

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC BÁCH KHOA HÀ NỘI**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
1.	Structure evolution and electrical properties of lead-free Bi <sub>0.5</sub> Na <sub>0.41</sub> K <sub>0.09</sub> TiO <sub>3</sub> piezoceramics by isovalent La doping	Vu Diem Ngoc Tran, Lai Hoang Vu, Vinh Le Van, Nguyen Ba Hung, Ky Nam Pham, Thi Hinh Dinh Đồng tác giả	Journal of Materials Science: Materials in Electronics	
2.	Effect of Cu addition on the microstructure and mechanical properties of In-Sn-based low-temperature alloy	Duy Le Han, Yu-An Shen, Siliang He, Hiroshi Nishikawa Tác giả chính và tác giả liên hệ: Hán Lê Duy	Materials Science and Engineering: A	
3.	Study on real-time z-scanning of multiple-pulse laser ablation of metal applied in roll-printed electronics	Le Phuong Hoang, Phuong Thao Nguyen, Thi Kim Cuc Nguyen, Toan Thang Vu, and Xuan Binh Cao Đồng tác giả	Optical Materials Express	
4.	Comment on “Electromagnetic wave propagation in a superconducting parallel-plate waveguide filled with an indefinite medium” by Burhan Zamir, Rashid Ali, and Muzaffar Bashir [RINP, 13 2019, 102312]	Le Phuong Hoang, Xuan Binh Cao Đồng tác giả	Results in Physics	
5.	A computational comparative study of the lithium diffusion in amorphous silicon spheres, rods and circular disks	Minh-Quy Le*, Huu-Tu Nguyen, Thanh-Lam Bui Tác giả chính và tác giả liên hệ: Lê Minh Quý	Journal of Electrochemical Energy Conversion and Storage - Transactions of the ASME	
6.	Graphical method based on modified maximum force criterion to indicate forming limit curves of 22MnB5 boron steel sheets at elevated temperatures	The-Thanh Luyen, Quoc-Tuan Pham, Thi-Bich Mac, Tien-Long Banh, Nguyen Duc Toan Đồng tác giả	Journal of Iron and Steel Research International	
7.	Improvement for Convolutional Neural Networks in mage Classification using Long Skip Connection	Hoang Hong Hai, Trinh Hoang Hieu Tác giả chính và tác giả liên hệ: Hoàng Hồng Hải	Applied Sciences-Basel	
8.	Cold Forging Effect on the Microstructure of Motorbike Shock Absorbers Fabricated by Tube Forming in a Closed Die	Trung-Kien Le, Tuan-Anh Bui Tác giả chính và tác giả liên hệ: Lê Trung Kiên	Applied Sciences-Basel	
9.	Effect of Poly-Alkylene-Glycol Quenchant on the Distortion, Hardness, and Microstructure of 65Mn Steel	Thi Xuan Tran <sup>1</sup> , Xuan Phuong Nguyen <sup>2</sup> , Duong Nam Nguyen <sup>3</sup> , Dinh Toai Vu <sup>1</sup> , Minh Quang Chau <sup>4</sup> , Osamah Ibrahim Khalaf <sup>5</sup> and Anh Tuan Hoang <sup>6,*</sup> Tác giả chính: Trần Thị Xuân	CMC-Computers Materials & Continua	
10.	Towards An Autonomous Landing System in Presence of Uncertain Obstacles in Indoor Environments	Thi Thoa Mac, Cosmin Copot, Ricardo Cajo Tác giả chính và tác giả liên hệ: Mạc Thị Thoa	Acta Polytechnica Hungarica	
11.	On the thinning variations in hydrostatic forming of sheet metal	N.T. Thu, N.D. Trung Tác giả chính và tác giả liên hệ: Nguyễn Thị Thu	Journal of Mechanical Engineering and	

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			Sciences	
12.	Cutting Parameter Optimization in Finishing Milling of Ti-6Al-4V Titanium Alloy under MQL Condition using TOPSIS and ANOVA Analysis	Van Canh Nguyen, Thuy Duong Nguyen, Dung Hoang Tien Đồng tác giả	Engineering, Technology & Applied Science Research	
13.	Investigation of influences of fabrication tolerances on operational characteristics of piezo-actuated stick-slip micro-drives	Xuan-Ha Nguyen, Hung-Anh Nguyen Tác giả chính và tác giả liên hệ: Nguyễn Xuân Hạ	Facta Universitatis, Series: Mechanical Engineering	
14.	Experimental Researches of Turning Hardened 9CrSi Alloy Tool Steel with Laser-Assisted Machining	Nguyen Thanh-Huan, Nguyen Duc-Toan - Đồng tác giả	Arabian Journal for Science and Engineering	
15.	Accurate Instance -Based Segmentation for Boundary Detection in Robot Grasping Application	Hoang Hong Hai, Tran Bao Long Tác giả chính và tác giả liên hệ: Hoàng Hồng Hải	Applied Sciences-Basel	
16.	A novel system for measuring vehicle speed via analog signals of pyroelectric infrared sensors	Vũ Văn Quang, Vũ Toàn Thắng Tác giả chính: Vũ Văn Quang Tác giả liên hệ: Vũ Toàn Thắng	International Journal of Physics B	
17.	Larger displacement of silicon electrothermal V-shaped actuator using surface sputtering process	Nguyen Tien Dzung, Hoang Trung Kien, Pham Hong Phuc* Đồng tác giả	Microsystem Technologies	
18.	Developing an Assisting Device to Reduce the Vibration on the Hands of Elders	Hieu Phan Van 1 and Ha Quang Thinh Ngo 2,* Tác giả chính: Phan Văn Hiếu	Applied Sciences-Basel	
19.	Improving the mechanical properties of Al-Cu-Mg-Mn alloy tubes through plastic deformation	Lê Trung Kiên, Nguyễn Đắc Trung, Bùi Tuấn Anh Tác giả chính và tác giả liên hệ: Lê Trung Kiên	Acta Metallurgica Slovaca	
20.	Hybrid SLAM-based Exploration of a Mobile Robot for 3D Scenario Reconstruction and Autonomous Navigation	Thị Thoa Mạc, Chyi-Yeu Lin, Nguyen Gia Huan, Luong Duc Nhat, Pham Cong Hoang, Hoang hong Hai Tác giả chính và tác giả liên hệ: Mạc Thị Thoa	Acta Polytechnica Hungarica	
21.	Modeling and practical implementation of motion controller for stable movement in a robotic solar panel dust-removal system	Thanh Phuong Nguyen, Hung Nguyen, Van Hieu Phan, Ha Quang Thinh Ngo Đồng tác giả	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	
22.	A MLP-Hedge-Algebras Admittance Controller for Physical Human-Robot Interaction	Nguyen-Van Toan, Phan-Bui Khoi and Soo-Yeong Yi Đồng tác giả	Applied Sciences-Basel	
23.	A NEW TOOL DEVELOPED FOR ULTRAPRECISION MILLING NICKEL BY USING MAGNETIC LIQUID SLURRIES	First author + Corresponding author Tác giả chính: Phan Văn Hiếu	International Journal of Modern Physics B	
24.	On the influence of external stochastic excitation on linear oscillators with subcritical self-excitation and gyroscopic influence with application to brake squeal	Minh-Tuan Nguyen-Thai, Paul Wulff, Nils Gräbner, Utz von Wagner Tác giả chính và tác giả liên hệ: Nguyễn Thái Minh Tuấn	ZAMM - Journal of Applied Mathematics and Mechanics	
25.	Applying Bayesian Optimization for Machine Learning Models in Predicting the Surface Roughness in Single-Point Diamond Turning Polycarbonate	Van-Hai Nguyen ,1,2 Tien-Thinh Le ,1,2 Hoanh-Son Truong,3 Minh Vuong Le,4 Van-Luc Ngo,1,2 Anh Tuan Nguyen ,5 and Huu Quang Nguyen 5 Đồng tác giả	Mathematical Problems in Engineering	
26.	Thermally vibrational analyses of functionally graded graphene nanoplatelets reinforced funnel shells with different complex shapes	Đinh Gia Ninh, Nguyen Minh Quan, Vu Ngọc Việt Hoàng Tác giả chính và tác giả liên hệ: Đinh Gia Ninh	Mechanics of Advanced Materials and Structures	

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	surrounded by elastic foundation			
27.	Numerical and Experimental Study on the Grinding Performance of Ti-Based Super-Alloy	Hung Trong Phi <sup>1,2</sup> , Got Van Hoang <sup>3</sup> , Trung Kien Nguyen <sup>2</sup> , Son Hoanh Truong <sup>2,*</sup> Đồng tác giả	International Journal of Engineering and Technology Innovation	
28.	A New Method to Verify the Measurement Speed and Accuracy of Frequency Modulated Interferometers	Vu Toan Thang; Vu Thanh Tung*; Tran Van Doanh; Nguyen Thanh Dong; Bui Ngoc Tam*. Tác giả chính: Vũ Toàn Thắng Tác giả liên hệ: Vũ Thanh Tùng	Applied Sciences-Basel	
29.	Experimental Modeling of Pressure in the Hydrostatic Formation of a Cylindrical Cup with Different Materials	Trung-Kien Le, Thi-Thu Nguyen, Ngoc-Tam Bui Tác giả chính: Lê Trung Kiên Tác giả liên hệ: Nguyễn Thị Thu	Applied Sciences-Basel	
30.	influence of relative humidity and air temperature on the stopping position of the automatic tool changer in a cnc machine when using a pneumatic cylinder	Hung Pham Van, Duong Nguyen Thuy Tác giả chính: Phạm Văn Hùng Tác giả liên hệ: Nguyễn Thuỳ Dương	International Journal of Modern Physics B	
31.	Automated pill quality inspection using deep learning	Thi Thoa Mac, Nguyen Thanh Hung Tác giả chính và tác giả liên hệ: Mạc Thị Thoa	International Journal of Modern Physics B	
32.	Fracture of 28 buckled two-dimensional hexagonal sheets	Minh-Quy Le, Huu-Tu Nguyen, Thanh-Lam Bui Tác giả chính và tác giả liên hệ: Lê Minh Quý	Mechanics of Advanced Materials and Structures	
33.	Energy — Efficient Operation in Subway Systems: Tracking Optimal Speed Profile with on Board Supercapacitor Energy Storage System	An Thi Hoai Thu Anh, Nguyen Van Quyen - Đồng tác giả	Indian Journal of Science and Technology	
34.	Effects of alkaline elements on the metal transfer behavior in metal cored arc welding	Ngoc QuangTrinh, ShinichiTashiro, KeigoTanaka, TetsuoSuga, TomonoriKakizaki, KeiYamazaki, TomozakuMorimotoc, HiroyukiShimizuc, AckadechLersvanichkool, Anthony B.Murphy, Hanh VanBui, ManabuTanaka Đồng tác giả	Journal of Manufacturing Processes	
35.	A comparative investigation on theoretical models for forming limit diagram prediction of automotive sheet metals	Quoc Tuan Pham,Thi Bich Mac,Young-Suk Kim, Duc Toan Nguyen - Đồng tác giả	Mechanics Based Design of Structures and Machines: An International Journal	
36.	Using proposed optimization algorithm for solving inverse kinematics of human upper limb applying in rehabilitation robotic	Trung Nguyen, Tam Bui, Ha Pham Tác giả chính và tác giả liên hệ: Nguyễn Thành Trung	Artificial Intelligence Review	
37.	Axial Error of Spindle Measurements Using a High-Frequency-Modulated Interferometer	Nguyễn Thành Trung, Vũ Thanh Tùng, Nguyễn Thành Đông, Vũ Toàn Thắng Tác giả chính: Nguyễn Thành Trung Tác giả liên hệ: Vũ Thanh Tùng, Vũ Toàn Thắng	Crystals	
38.	APPLICATION OF SINGULARITY VIBRATION FOR MINIMUM ENERGY CONSUMPTION IN HIGH-SPEED MILLING	Hieu Phan Van First author + Corresponding author Tác giả chính và tác giả liên hệ: Phan Văn Hiếu	International Journal of Modern Physics B	
39.	Direct switching of polarization	Le Van Lich, Minh-Tien Le, Ngoc-Lu Vu,	Physical Review B	

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	vortex in triangular ferroelectric nanodots: Role of crystal orientation	Hong-Dang Nguyen, Van-Tuan Le, Minh-Tan Ha, Trong-Giang Nguyen, and Van-Hai Dinh Tác giả chính và tác giả liên hệ: Lê Văn Lịch		
40.	Fabrication and characterization of nanoporous copper through chemical dealloying of cold-rolled and annealed Mn-Cu alloy	Byungho Park, Duy Le Han, Mikiko Saito, Jun Mizuno, Hiroshi Nishikawa Đồng tác giả	Journal of Porous Materials	
41.	A simulation and experimental study on the deep drawing process of SPCC sheet using the graphical method	The-Thanh Luyen, Van-Canh Tong, Duc-Toan Nguyen Đồng tác giả	Alexandria Engineering Journal	
42.	False cue influence on motion cue quality for 10 motion cueing algorithms	Duc-An Pham, Duc-Toan Nguyen Tác giả chính: Phạm Đức An Tác giả liên hệ: Nguyễn Đức Toàn	SCIENCE PROGRESS	
43.	Interface design and the strengthening-ductility behavior of tetra-needle-like ZnO whisker reinforced Sn1.0Ag0.5Cu composite solders prepared with ultrasonic agitation	Fupeng Huo; Zhi Jin; Duy Le Han; Keke Zhang; Hiroshi Nishikawa Đồng tác giả	Materials and Design	
44.	Relationship among Welding Defects with Convection and Material Flow Dynamic Considering Principal Forces in Plasma Arc Welding	Huu Loc Nguyen, Anh Van Nguyen, Han Le Duy, Thanh-Hai Nguyen, Shinichi Tashiro, Manabu Tanaka Đồng tác giả	Metals	
45.	An adaptive neural network-based controller for car driving simulators	Cuong Nguyen Manh, Tien Ngo Manh, Duyen Ha Thi Kim, Quyen Nguyen Van, Tung Lam Nguyen Đồng tác giả	International Journal of Control	
46.	A Setup for Measuring the Centering Error of a Dual-Element Pyroelectric Infrared Sensor Module	Vũ Toàn Thắng, Vũ Văn Quang, Bùi Ngọc Tâm Tác giả chính: Vũ Toàn Thắng Tác giả liên hệ: Vũ Văn Quang	MDPJ Sensors	
47.	Dynamic and Chaotic Responses of Porous Nanocomposite Nonrectangular Plates with Single-Variable-Edge	Vũ Ngọc Việt Hoàng, Nguyễn Hoàng Hà, Đinh Gia Ninh - Đồng tác giả	AIAA journal	
48.	Dynamical Behaviors of Sinusoidal Nanocomposite Plates Subjected to Thermomechanical Loads	Vũ Ngọc Việt Hoàng, Đinh Gia Ninh Đồng tác giả	International Journal of Applied Mechanics	
49.	A numerical study of hollow water drop breakup during freezing	Truong VV, Binh D Pham, Phuc Hong Pham, Hung V Vu, Bo X Tran Đồng tác giả	Physics of Fluids	
50.	A new shell study for dynamical characteristics of nanocomposite shells with various complex profiles – Sinusoidal and cosine shells	Đinh Gia Ninh, Vũ Ngọc Việt Hoàng Tác giả chính và tác giả liên hệ: Đinh Gia Ninh	Engineering Structures	
51.	Design of multiple tuned mass damper devices and application to response control of bridge under external force	Xuan-Thuan Nguyen, Nanako Miura, Van-Truong Nguyen, Thanh-Lam Bui Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thuận	Mechanics Based Design of Structures and Machines	
52.	Effects of non-uniform elastic foundation on the nonlinear vibration of nanocomposite plates in thermal environment using Selvadurai methodology	Vu Ngoc VietHoang ab, Vu TriMinh ab, Đinh Gia Ninh ab, Cong ThanhNguyen c, Vu LeHuy d  Tác giả liên hệ: Đinh Gia Ninh	Composite Structures	
53.	Novel Numerical Approach for Free Vibration of Nanocomposite Joined Conical-Cylindrical-Conical Shells	Đinh Gia Ninh ab, Vu Tri Minh ab, Nguyen Van Tuan c, Nguyen Chi Hung ab, Dinh Van Phong a	AIAA journal	

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		Tác giả chính và tác giả liên hệ: Đinh Gia Ninh		
54.	A new structure study: Vibrational analyses of FGM convex-concave shells subjected to electro-thermal-mechanical loads surrounded by Pasternak foundation	Đinh Gia Ninh ab, Vu Ngoc Viet Hoang ab, Vu Le Huy c Tác giả chính và tác giả liên hệ: Đinh Gia Ninh	European Journal of Mechanics - A/Solids	
55.	Behaviors of dynamics and stability standard of graphene nanoplatelet reinforced polymer corrugated plates resting on the nonlinear elastic foundations	Vu Ngoc Viet Hoang ab, Đinh Gia Ninh ab, Do Van Truong ab, Hoang Van Bao ab, Vu Le Huy c  Tác giả liên hệ: Đinh Gia Ninh	Composite Structures	
56.	Free vibration of a horizontal functionally graded rectangular plate submerged in fluid medium	Tran Ich Thinh 1, Tran Minh Tu 2, Nguyen Van Long 2	Ocean Engineering	
57.	A new approach for tuning control rule based on hedge algebras theory and application in structural vibration control	Bùi Hải Lê (1), Trần Quý Cao (2) Tác giả đầu và tác giả liên hệ: Bùi Hải Lê	Journal of Vibration and Control	
58.	Nonlinear vibration of nanobeams under electrostatic force based on the nonlocal strain gradient theory	Van-Hieu Dang, Dong-Anh Nguyen, Minh-Quy Le*, The-Hung Duong. Tác giả liên hệ: Lê Minh Quý	International Journal of Mechanics and Materials in Design	
59.	Optimal Speed Profile Determination with Fixed Trip Time in the Electric Train Operation of the Cat LinhHa Dong Metro Line based on Pontryagin's Maximum Principle	An Thi Hoai Thu Anh, Nguyen Van Quyen Đồng tác giả	Engineering, Technology & Applied Science Research	
60.	Dynamical behaviors of conveying-fluid nanocomposite toroidal shell segments with piezoelectric layer in thermal environment using the Reddy's third-order shear deformation shell theory	Đinh Gia Ninh, Habib Eslami, Vũ Ngọc Việt Hoàng Tác giả chính và tác giả liên hệ: Đinh Gia Ninh	Thin-Walled Structures	
61.	Hedge algebras-based admittance controller for safe natural human-robot interaction	Toan Nguyen Van, Soo-Yeong Yi and Phan Bui Khoi Đồng tác giả	Advanced Robotics	
62.	Integrated photo-rechargeable supercapacitors formed via electrode sharing	Joobee Shin, Van-Huong Tran, Dinh Cung Tien Nguyen, Sung-Kon Kim, Soo-Hyoung Lee Đồng tác giả	Organic Electronics	
63.	Charge-induced high-performance actuation of borophene	Vương Văn Thanh, Nguyễn Duy Văn, Đỗ Văn Trường, Nguyễn Tuấn Hưng Tác giả chính và tác giả liên hệ: Vương Văn Thanh	Journal of Physics D: Applied Physics	
64.	Novel integration of capp in a g-code generation module using macro programming for CNC application	Trung Kien Nguyen 1, Lan Xuan Phung 1,* and Ngoc-Tam Bui 1,2 Tác giả chính: Nguyễn Kiên Trung Tác giả liên hệ: Phung Xuan Lan	Machines	
65.	Ship heading control system using neural network	Lê Thanh Tùng Tác giả chính và tác giả liên hệ: Lê Thanh Tùng	Journal of marine science and technology	
66.	A study on emission and fuel consumption of motorcycles in idle mode and the impacts on air quality in Hanoi, Vietnam	Yen-Lien T. Nguyen (a), Anh-Tuan Le (b), Khanh Nguyen Duc (b), Vinh Nguyen Duy (c) and Cong Doan Nguyen (d) Đồng tác giả	International Journal of Urban Sciences	
67.	Large eddy simulation of the turbulence heat and mass transfer of pulsating flow in a V-sharp corrugated	Van Quan Hoang, Thanh Tung Hoang, Cong Truong Dinh and Frédéric Plourde Đồng tác giả	International Journal of Heat and Mass Transfer	

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	channel			
68.	Recirculation-groove coupled casing treatment for a transonic axial compressor	Tien-Dung Vuong, Kwang-Yong Kim and Cong-Truong Dinh Đồng tác giả	Aerospace Science and Technology	
69.	Combustion and emission characteristics of spark and compression ignition engine fueled with 2,5-dimethylfuran (DMF): A comprehensive review	AnhTuan Hoang (a), SandroNizetic (b), VanViet Pham (c), AnhTuan Le (d), VanGa Bui (e) VanVang Le (c) Đồng tác giả	Fuel	
70.	Numerical analysis of deformation and breakup of a compound droplet in microchannels	Cuong T. Nguyen, Hung V. Vu, Truong V. Vu, Thuan V. Truong, Nang X. Ho, Binh D. Pham, Hoe D. Nguyen, Vinh T. Nguyen Đồng tác giả	European Journal of Mechanics - B/Fluids	
71.	COVID-19 and the Global Shift Progress to Clean Energy	Anh Tuan Hoang, Xuan Phuong Nguyen, Anh Tuan Le, Thanh Tung Huynh, Van Viet Pham Đồng tác giả	Journal of Energy Resources Technology, Transactions of the ASME	
72.	Effect of Two-Head Flared Hole on Film Cooling Performance over a Flat Plate	Xuan-Truong Le, Duc-Anh Nguyen, Cong-Truong Dinh and Quang-Hai Nguyen Tác giả chính: Lê Xuân Trường Tác giả liên hệ: Đình Công Trường	Aerospace	
73.	The Correlation of Biodiesel Blends with the Common Rail Diesel Engine's Performance and Emission Characteristics	Tuan Nghĩa Nguyen, Nguyen Xuan Khoa, Le Anh Tuan Đồng tác giả	Energies	
74.	Effects of a Bulbous Bow Shape on Added Resistance Acting on the Hull of a Ship in Regular Head Wave	Trung-Kien Le, Ngo Van He, Ngo Van Hien, Ngoc-Tam Bui Tác giả chính: Lê Trung Kiên Tác giả liên hệ: Ngô Văn Hiền, Ngô Văn Hệ, Lê Trung Kiên	Journal of Marine Science and Engineering, SCIE/ISI Q2; IF2.033 (2019)	
75.	Developing a waste heat recovery tube used in the seawater distillation system	Khong Vu Quang, Nguyen Duy Tien, Vu Minh Dien, Le Manh Toi, Le Dang Duy Tác giả chính và tác giả liên hệ: Không Vũ Quảng	Applied Thermal Engineering	
76.	Numerical Investigation of Truncated-Root Rib on Heat Transfer Performance of Internal Cooling Turbine Blades	C. T. Dinh, T. M. Nguyen, T. D. Vu, S. G. Park and Q. H. Nguyen Tác giả chính và tác giả liên hệ: Đình Công Trường	Physics of Fluids	
77.	Role of hydrogen in improving performance and emission characteristics of homogeneous charge compression ignition engine fueled with graphite oxide nanoparticle-added microalgae biodiesel/diesel blends	Parthasarathy Murugesan a, Anh Tuan Hoang b, Elumalai Perumal Venkatesan c, Dash Santosh Kumar c, Dhinesh Balasubramanian d,e,f, Anh Tuan Le g, Van Viet Pham h, Đồng tác giả	International Journal of Hydrogen Energy	
78.	First investigation of microbial diversity and biogenic methane potential in coal mines located in the Red River Basin, Vietnam	Lan Hoang, Thi Thuy Phung, Michael Urynowicz, Kim Anh To, Quoc Hung Le, Zaixing Huang, Hong Thanh Lai, Qiurong Wang, Rizwan Haider, Lan Huong Nguyen Đồng tác giả	International Journal of Coal Geology	
79.	Candida albicans Bgl2p, Ecm33p, and Als1p proteins are involved in adhesion to saliva-coated hydroxyapatite	Hoa Thanh Nguyen, Rouyu Zhang, Naoki Inokawa, Takahiro Oura, XinyueChen, Shun Iwatani, Kyoko Niimi, Masakazu Niimi, Ann Rachel Holmes, Richard David Cannon & Susumu Kajiwara Tác giả chính và tác giả liên hệ: Nguyễn	Journal of Oral Microbiology	

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		Thanh Hòa		
80.	Diversity of microbial community and its metabolic potential for nitrogen and sulfur cycling in sediments of Phu Quoc island, Gulf of Thailand	Ngoc Tung Quach, Hang Thuy Dam, Dinh Man Tran, Thi Hanh Nguyen Vu, Quoc Viet Nguyen, Kim Thoa Nguyen, Quang Huy Nguyen, Cao Bang Phi, Thanh Ha Le, Hoang Ha Chu, Van Thuoc Doan, Douglas J. H. Shyu, Heonjoong Kang, Wen-Jun Li, Quyet Tien Phi. Tác giả chính: Đàm Thủy Hằng	Brazilian Journal of Microbiology	
81.	Microorganisms, the Ultimate Tool for Clean Label Foods?	Giorgia Perpetuini, Pumnat Chuenchomrat, Valentin Pereyron, Maxime Haure, Da Lorn, Le Ha Quan, Phu Ha Ho, Tien Thanh Nguyen, Thi Yen Do, Quyet Tien Phi, Thi Kim Chi Nguyen, Hélène Licandro, Son Chu Ky, Rosanna Tofalo, Warissara Kasikonsunthonchai, Saowalak Adunphatcharaphon, Awanwee Petchkongkaew, Yves Waché Đồng tác giả	Inventions	
82.	Screening of lactic acid bacteria for their potential use as aromatic starters in fermented vegetables	Da Lorn, Thi-Kim-Chi Nguyen, Phu-Ha Ho, Reasmey Tan, Hélène Licandro, Yves Waché Đồng tác giả	International Journal of Food Microbiology	
83.	Impact of Particle Size on the Rheological Properties and Amylolysis Kinetics of Ungelatinized Cassava Flour Suspensions	Nguyen Tien Cuong, Fillaudeau Luc, Anne-Archard Dominique, Chu-Ky Son, Luong Hong Nga, Vu Thu Trang, Nguyen Thi Hoai Duc, Nguyen Van Hung Tác giả chính và tác giả liên hệ: Nguyễn Tiến Cường	Processes	
84.	A cluster of Ankyrin and Ankyrin-TPR repeat genes is associated with panicle branching diversity in rice	Giang Ngan Khong, Nhu Thi Le, Mai Thi Pham, Helene Adam, Carole Gauron, Hoa Quang Le, Dung Tien Pham, Kelly Colonges, Xuan Hoi Pham, Vinh Nang Do, Michel Lebrun, Stefan Jouannic Đồng tác giả	PLOS Genetics	
85.	Printing microbial dark matter: using single cell dispensing and genomics to investigate the Patecibacteria/Candidate phyla radiation	Wiegand S, Dam HT, Riba J, Vollmers J, Kaster AK Đồng tác giả	Frontiers in Microbiology	
86.	Biogenic methane generation from Vietnamese coal after pretreatment with hydrogen peroxide	Zaixing Huang, Michael A Urynowicz, Rizwan Haider, Hamed Sattar, Mahmood Saleem, Lan Hoang, Ngoc Tran Han, Kim Anh To, Quoc Hung Le, Muhammad Ishtiaq Ali, Honggunag Guo, Huan He, Fang-Jing Liu Đồng tác giả	International Journal of Energy Research	
87.	Characteristics and Bioactivities of Carrageenan/Chitosan Microparticles Loading $\alpha$ -Mangostin	Thi Hien Nguyen · Thuy Chinh Nguyen · Thi Minh Tu Nguyen · Dinh Hoa Hoang · Do Mai Trang Tran · Dinh Thang Tran · Phuong Thai Hoang · Van Tan Le · Thi Kim Ngan Tran · Hoang Thai Đồng tác giả	Journal of Polymers and the Environment	
88.	Functional Diversification of euANT/PLT Genes in Oryza sativa Panicle Architecture Determination	Ai My Luong, Hélène Adam, Carole Gauron, Pablo Affortit, Fabrice Ntakirutimana, Ngan Giang Khong, Quang Hoa Le, Thi Nhu Le, Marie Fournel, Michel Lebrun, James Tregear and Stefan Jouannic	Frontiers in Plant Science	

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		Đồng tác giả		
89.	A genomic perspective on the potential of termite-associated Cellulosimicrobium cellulans MP1 as producer of plant biomass-acting enzymes and exopolysaccharides	Nguyen Thi-Hanh Vu, Tung Ngoc Quach, Xuan Thi-Thanh Dao, Ha Thanh Le, Chi Phuong Le, Lam Tung Nguyen, Lam Tung Le, Cuong Cao Ngo, Ha Hoang, Ha Hoang Chu, Quyet-Tien Phi Đồng tác giả	Peer J Life and Environment	
90.	New benzoic acid and caffeoyl derivatives with anti-inflammatory activities isolated from leaves of Ilex kaushue	Yuya Kakumu, Thi Minh Tu Nguyen, Kosei Yamauchi, Tohru Mitsunaga Đồng tác giả	Natural Product Research	
91.	Phenotypic features and analysis of genes supporting probiotic action unravel underlying perspectives of Bacillus velezensis VTX9 as a potential feed additive for swine	Ngoc Tung Quach, Thi Hanh Nguyen Vu, Ngoc Anh Nguyen, Van The Nguyen, Thi Lien Bui, Son Chu-Ky, Tung Lam Le, Ha Hoang, Cao Cuong Ngo, Thanh Thi Minh Le, Trung Nam Nguyen, Hoang Ha Chu, Quyet Tien Phi Đồng tác giả	Annals of Microbiology	
92.	Synthesis of Isomaltooligosaccharides (IMOs) from Sweet Potato Starch by Simultaneous Saccharification and Transglycosylation Using Saccharomyces cerevisiae Var. diastaticus BE 134 to Improve Purity of IMOs	Quan Duong Hong , Tri Hoang Minh , Hong Gam Nguyen Thi, Thu Hien Nguyen Thi, Ngoc Hoa Nguyen, Truc Lam Nguyen Thi, Van Anh Nguyen Thi, Thu Trang Vu , Hong Nga Luong Đồng tác giả	Journal of Food Quality	
93.	Effects of Dietary Level of Rice Distiller's Dried Grains on Performance and Meat Quality of Chickens	Dang Pham Kim, Giang N.T.P., Nguyen Tien Thanh, Chu-Ky S., Oanh N.C., Vinh N.T., Ngoc T.T.B Đồng tác giả	Indian Journal of Animal Research	
94.	The characteristics of coalbed water and coal in a coal seam situated in the Red River Basin, Vietnam	Lan Hoang, Ngoc Han Tran, Michael Urynowicz, Van Giap Dong, Kim Anh To, Zaixing Huang, Lan Huong Nguyen, Thi Mai Phuong Pham, Duc Dung Nguyen, Canh Duong Do, Quoc Hung Le Đồng tác giả	Science of the Total Environment	
95.	Beliefs and Norms Associated with the Use of Ultra-Processed Commercial Milk Formulas for Pregnant Women in Vietnam	Tuan T. Nguyen, Jennifer Cashin, Constance Ching, Phillip Baker, Hoang T. Tran, Amy Weissman, Thao T. Nguyen and Roger Mathisen Đồng tác giả	Nutrients	
96.	nQSV-Net: A Novel Queuing Search Variant for Global Space Search and Workload Modeling	Nguyen Binh Minh; Hoang Bao; Nguyen Thieu; and Nguyen Giang Tác giả chính và tác giả liên hệ: Nguyễn Bình Minh	Journal of Ambient Intelligence and Humanized Computing	
97.	Engraved digit detection using HOG-real AdaBoost and deep neural network	Tuan Linh Dang, Thang Cao, Yukinobu Hoshino Tác giả chính và tác giả liên hệ: Đặng Tuấn Linh	Turkish Journal of Electrical Engineering & Computer Sciences	
98.	Hydropower dams, river drought and health effects: A detection and attribution study in the lower Mekong Delta Region	Dung Phung, Thong Nguyen-Huy, Ngoc Nguyen Tran, Dang Ngoc Tran, Van Quang Doan, Son Nghiem, Nga Huy Nguyen, Trung Hieu Nguyen, Trude Bennett Đồng tác giả	Climate Risk Management	
99.	Boosting prior knowledge in streaming variational Bayes	Duc Anh Nguyen, Ngo Van Linh, Nguyen Kim Anh, Canh Hao Nguyen, Khoat Than Đồng tác giả	Neurocomputing	
100.	A New Complex Fuzzy Inference System With Fuzzy Knowledge	Luong Thi Hong Lan, Tran Manh Tuan, Tran Thi Ngan, Le Hoang Son,	IEEE Access	



TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
	Graph and Extensions in Decision Making	Nguyen Long Giang, Vo Truong Nhu Ngoc, Pham Van Hai Đồng tác giả		
101.	PoisonGAN: Generative Poisoning Attacks against Federated Learning in Edge Computing Systems	Bing Chen, Zhang Jiale, Chen Bing, Cheng Xiang, Huynh Thi Thanh Binh, Yu, Shui Đồng tác giả	IEEE Internet of Things Journal	
102.	Energy-efficient routing in the proximity of a complicated hole in wireless sensor networks	Khanh-Van Nguyen, Chi-Hieu Nguyen, Phi Le Nguyen, Tien Van Do, Imrich Chlamtac Tác giả chính: Nguyễn Khanh Văn Tác giả liên hệ: Nguyễn Phi Lê	Wireless Networks -Springer	
103.	Applying Metaheuristic for Time-Dependent Traveling Salesman Problem in Post-Disaster	Ban Hà Bằng Tác giả chính: Ban Hà Bằng	J. International Journal of Computational Intelligence Systems	
104.	One-relation languages and code generators	Vinh Duc Tran, Igor Litovsky Tác giả chính và tác giả liên hệ: Trần Vinh Đức	RAIRO - Theoretical Informatics and Applications	
105.	(1+epsilon)2- and Polynomial-Time Approximation Algorithms for Network Lifetime Maximization with Relay Hop Bounded Connected Target Coverage in WSNs	Phi Le Nguyen, Yusheng Ji, Minh Khiem Pham, Hieu Le, Thanh Hung Nguyen Tác giả chính: Nguyễn Phi Lê	IEEE Sensors	
106.	Evolutionary Algorithm and Multifactorial Evolutionary Algorithm on Clustered Shortest-Path Tree problem	Phan Thi Hong Hanh, Pham Dinh Thanh, Binh Huynh Thi Thanh Đồng tác giả	Information Sciences	
107.	PM2.5 Prediction Using Genetic Algorithm-based Feature Selection and Encoder-Decoder Model	Minh Hieu Nguyen, Phi Le Nguyen, Kien Nguyen, Van An Le, Thanh-Hung Nguyen, Yusheng Ji Đồng tác giả	IEEE Access	
108.	Efficiently Estimating Joining Cost of Subqueries in Regular Path Queries	Nguyen,V.-Q., Nguyen,V.-H., Nguyen, M.-Q.,Huynh, Q.-T, Kim K Đồng tác giả	Electronics	
109.	Stacking segment-based CNN with SVM for recognition of atrial fibrillation from single-lead ECG recordings	Quang H. Nguyen, Binh P. Nguyen, Trung B. Nguyen, Trang T.T. Do, James F. Mbinta, Colin R. Simpson Tác giả chính: Nguyễn Hồng Quang	Biomedical Signal Processing and Control	
110.	A Novel Optimization Algorithm: Cascaded Adaptive Neuro-Fuzzy Inference System	Namal Rathnayake, Tuan Linh Dang, Yukinobu Hoshino Đồng tác giả	International Journal of Fuzzy Systems	
111.	A metaheuristic for the Deliveryman Problem with Time Windows	Ban Hà Bằng Tác giả chính và tác giả liên hệ: Ban Hà Bằng	J. Combinatorial Optimization	
112.	The Impact of Obstacle's Risk in Pedestrian Agent's Local Path-Planning	Thanh-Trung Trinh, Masaomi Kimura Tác giả chính và tác giả liên hệ: Trịnh Thành Trung	Applied Sciences-Basel	
113.	Enhancing Matrix Multiplication with a Monolithic 3D Based Scratchpad Memory	Cong Thuan Do, Jeong Hwan Choi, Young Seo Lee, Cheol Hong Kim, Sung Woo Chung Tác giả chính: Đỗ Công Thuận	IEEE Embedded Systems Letters	
114.	Semantic Querying of News Articles With Natural Language Questions	Tuan-Dung Cao, Quang-Minh Nguyen Tác giả chính: Cao Tuấn Dũng	Journal of Information Technology Research	
115.	Empowering 5G Mobile Devices with	Kien Nguyen, Phi Le Nguyen, Li Zhe-tao,	IEEE Transactions	

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	Network Softwarization	Hiroo Sekiya Đồng tác giả	on Network and Service Management	
116.	AN EFFECTIVE METAHEURISTIC FOR MULTIPLE TRAVELING REPAIRMAN PROBLEM WITH DISTANCE CONSTRAINTS	Ban Hà Bằng, Nguyễn Đức Nghĩa, Nguyễn Kiên Tác giả chính: Ban Hà Bằng	Computing and Informatics	
117.	Learning hidden chemistry with deep neural networks	Tien-Cuong Nguyen, Van-Quyen Nguyen, Van Linh Ngo, Khoat Than, Tien-Lam Pham Đồng tác giả	Computational Materials Science	
118.	HAP-aided two-way relaying for FSO access networks using optical CDMA	Hien T. T. Pham, Minh B. Vu, Hoa T. Le, Linh D. Truong, Ngoc T. Dang	Optical Engineering	
119.	Multifactorial evolutionary optimization to maximize lifetime of wireless sensor network	Information Sciences Nguyen Thi Tam, Vi Thanh Dat, Phan Ngoc Lan, Huynh Thi Thanh Binh, Le Trong Vinh, Ananthram Swami Đồng tác giả	Information Sciences	
120.	Parameter adaptation in multifactorial evolutionary algorithm for many-task optimization	Ta Bao Thang, Tran Cong Dao, Nguyen Hoang Long, Huynh Thi Thanh Binh Đồng tác giả	Memetic computing	
121.	A graph convolutional topic model for short and noisy text streams	Ngo Van Linh, Bach Tran Xuan, Khoat Than Tác giả chính và tác giả liên hệ: Ngô Văn Linh	Neurocomputing	
122.	The equidistribution of some Mahonian statistics over permutations avoiding a pattern of length three	Phan Thuan Do, Thi Thu Huong Tran, Vincent Vajnovszki Tác giả chính và tác giả liên hệ: Đỗ Phan Thuận	Discrete Mathematics	
123.	Emotion Recognition with Capsule Neural Network	Loan Trinh Van, Quang H. Nguyen, and Thuy Dao Thi Le Tác giả chính: Trịnh Văn Loan Tác giả liên hệ: Nguyễn Hồng Quang	Computer Systems Science & Engineering	
124.	Efficient algorithms for maximum induced matching problem in permutation and trapezoid graphs	Viet Dung Nguyen ; Ba Thai Pham ; Phan Thuan Do Đồng tác giả	Fundamenta Informaticae	
125.	Protein Removal from Natural Rubber Latex with Fe <sub>3</sub> O <sub>4</sub> @Al <sub>2</sub> O <sub>3</sub> Nanoparticle	12 Đồng tác giả	Journal of the Brazilian Chemical Society	
126.	The effect of DBD plasma activation time on the dyeability of woven polyester fabric with disperse dye	Kim-Thu Nguyen Thi, Khanh Vu Thi Hong, Nguyen Vu Thi, Hai Vu-Manh Tác giả chính: Nguyễn Thị Kim Thu Tác giả liên hệ: Vũ Thị Hồng Khanh	Polymers	
127.	Optimizing content of Pyrovatex CP New and Knitex FFRC in flame retardant treatment for cotton fabric	Huong Nguyen Thi; Khanh Vu Thi Hong; Linh Nguyen Pham Duy. Đồng tác giả	Industria Textila	
128.	Surface Modification by the DBD Plasma to Improve th Flame-Retardant Treatment for Dyed Polyester Fabric	Ngô Hà Thanh, Vũ Thị Hồng Khanh, Nguyễn Thế Bách Tác giả chính: Ngô Hà Thanh Tác giả liên hệ: Vũ Thị Hồng Khanh	Polymers	
129.	Preparation of a Cage-Type Polyglycolic Acid/Collagen Nanofiber Blend with Improved Surface Wettability and Handling Properties for Potential Biomedical Applications	Sofia El-Ghazali, Hisatoshi Kobayashi, Muzamil Khatri, Duy-Nam Phan, Zeeshan Khatri, Sheeraz Khan Mahar, Shunichi Kobayashi and Ick-Soo Kim Đồng tác giả	Polymers	
130.	Au doped ZnO/SnO <sub>2</sub> composite nanofibers for enhanced H <sub>2</sub> S gas sensing performance	Chu Manh Hung, Han Viet Phuong, Vu Van Thinh, Le Thi Hong, Nguyen Tat Thang, Nguyen Hong Hanh, Nguyen Quang Dich, Nguyen Van Duy, Nguyen Van Hieu, Nguyen Duc Hoa	Sensors and Actuators A: Physical	

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		Đồng tác giả		
131.	Sliding Variable-based Online Adaptive Reinforcement Learning of Uncertain/Disturbed Nonlinear Mechanical Systems	Van Tu Vu, Phuong Nam Dao, Pham Thanh Loc, Tran Quang Huy Đồng tác giả	Journal of Control, Automation and Electrical Systems	
132.	Finite Horizon Robust Nonlinear Model Predictive Control for Wheeled Mobile Robots	Phuong Nam Dao, Hong Quang Nguyen, Thanh Long Nguyen, Xuan Sinh Mai Tác giả chính: Đào Phương Nam	Mathematical Problems in Engineering	
133.	Design and Control of Three-phase T-Type Inverter using Reverse-Blocking IGBTs	Duong Tuan, Phuong Vu, Nguyen Van Lien Đồng tác giả	Engineering, Technology & Applied Science Research	
134.	Learning desk fan usage preferences for personalised thermal comfort in shared offices using tree-based methods	Sindhu S. Shetty, Duc Chinh Hoang, Manish Gupta, S.K. Panda Đồng tác giả	Elsevier Journal of Building and Environment	
135.	Synthetic Adaptive Fuzzy Disturbance Observer and Sliding-Mode Control for Chaos-Based Secure Communication Systems	Van Nam Giap; Quang Dich Nguyen; Shyh-Chour Huang Đồng tác giả	IEEE Access	
136.	Multi-objective benchmark for energy management of dual-source electric vehicles: An optimal control approach	Bảo-Huy Nguyễn, Thanh Vo-Duy, Carlos Henggeler Antunes, João Pedro F. Trovão Tác giả chính: Nguyễn Bảo Huy	Energy	
137.	Comparative study on the gas-sensing performance of ZnO/SnO <sub>2</sub> external and ZnO-SnO <sub>2</sub> internal heterojunctions for ppb H <sub>2</sub> S and NO <sub>2</sub> gases detection	Phan Hong Phuoc, Nguyen Ngoc Viet, Le Viet Thong, Chu Manh Hung, Nguyen Duc Hoa, Nguyen Van Duy, Hoang Si Hong, Nguyen Van Hieu Đồng tác giả	Sensors and Actuators B: Chemical	
138.	A Control Approach to Web Speed and Tension Regulation of Web Transport Systems Based on Dynamic Surface Control	Ly Tong Thi, Cuong Nguyen Manh, Tung Lam Nguyen Đồng tác giả	Journal of Control, Automation and Electrical Systems	
139.	Driving Mode Predictor-based Real-Time Energy Management for Dual-Source Electric Vehicle	Marouane Adnane; Bảo-Huy Nguyễn; Ahmed Khoumsi; João Pedro F. Trovão Đồng tác giả	IEEE Transactions on Transportation Electrification	
140.	Optimal Energy Management of Hybrid Storage Systems Using an Alternative Approach of Pontryagin's Minimum Principle	Bảo-Huy Nguyễn; Thanh Vo-Duy; Minh C. Ta; João Pedro F. Trovão Tác giả chính: Nguyễn Bảo Huy	IEEE Transactions on Transportation Electrification	
141.	A flux estimation method for three-phase dual-active-bridge DC/DC converters	Duy-Dinh Nguyen, Takuya Goto, Kazuto Yukita, Akinori Katou, Shinji Yoshida Tác giả chính và tác giả liên hệ: Nguyễn Duy Đình	IET Power Electronics	
142.	An Improved Method of Model Predictive Current Control for Multilevel Cascaded H-Bridge Inverters	Chung Mai-Van, Sang Duong-Minh, Duc Tran-Huu, Bao Binh-Pho, Phuong Vu Đồng tác giả	Journal of Electrical Engineering	
143.	Modified Space Vector Modulation for Cascaded H-Bridge Multilevel Inverter with Open-Circuit Power Cells	Truong Viet Hoang, Mai Van Chung, Nguyen Van Cao, Phuong Vu Đồng tác giả	Journal of Electrical and Computer Engineering	
144.	Discrete-Time Matrix-Weighted Consensus	Quoc Van Tran, Minh Hoang Trinh, Hyo-Sung Ahn Đồng tác giả	IEEE Transactions on Control of Network Systems	
145.	Advanced single-loop discrete-time control for T-type voltage source inverter 1 with minimum capacitor voltage ripple modulation	Manh Linh NGUYEN 1, Phuong VU Tác giả chính: Nguyễn Mạnh Linh Tác giả liên hệ: Vũ Hoàng Phương	TURKISH JOURNAL OF ELECTRICAL ENGINEERING &	

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			COMPUTER SCIENCES	
146.	A Novel Modeling and Control Design of the Current-Fed Dual Active Bridge Converter under DPDPS Modulation	Phuong Vu, Do Tuan Anh, Hoang Duc Chinh Tác giả chính và tác giả liên hệ: Vũ Hoàng Phương	Engineering, Technology & Applied Science Research	
147.	Coordination of multi-agent systems with arbitrary convergence time	Thanh Truong Nguyen, Minh Hoang Trinh, Chuong Van Nguyen, Nam Hoai Nguyen, My Van Dang Đồng tác giả	IET Control Theory & Applications	
148.	EAR-UNet: A deep learning-based approach for segmentation of tympanic membranes from otoscopic images	Van-Truong Pham, Thi-Thao Tran, Pa-Chun Wang , Po-Yu Chen , Men-Tzung Lo Tác giả chính: Phạm Văn Trường Tác giả liên hệ: Trần Thị Thảo	Artificial Intelligence in Medicine	
149.	Unifying approach to multilayer metamaterials absorber for bandwidth enhancement	Minh Quang Dinh, Minh Thuy Le, Son Tung Ngo, Nguyen Thanh Tung Đồng tác giả	Optics Communications	
150.	Significantly enhanced NO2 gas-sensing performance of nanojunction-networked SnO2 nanowires by pulsed UV-radiation	Nguyễn Mạnh Hùng, Chử Mạnh Hưng, Nguyễn Văn Duy, Nguyễn Đức Hòa, Hoàng Sĩ Hồng, Trần Đăng Khoa, Nguyễn Ngọc Việt, Lê Viết Thông, Phạm Hồng Phước, Nguyễn Văn Hiếu - Đồng tác giả	Sensors and Actuators A: Physical	
151.	Graphene-integrated hybridized metamaterials for wide-angle tunable THz absorbers	Minh Q. Dinh , Tran Van Huynh, Bui Xuan Khuyen , Bui Son Tung , Vu Dinh Lam , Son Tung Ngo , Minh Thuy Le , Nguyen Thanh Tung Đồng tác giả	Photonics and Nanostructures – Fundamentals and Applications	
152.	Experiment-based Comparative Analysis of Nonlinear Speed Control Methods for Induction Motors	Vo Thanh Ha, Nguyen Tung Lam, Pham Van Tuan, Nguyen Hong Quang Đồng tác giả	Journal of Engineering and Technological Sciences	
153.	Enhanced sensitivity of self-powered NO2 gas sensor to sub-ppb level using triboelectric effect based on surface-modified PDMS and 3D-graphene/ CNT network	Hoang Si Hong, Nguyen Hai Ha, Dao Duc Thinh, Nguyen Hoang Nam, Nguyen Thanh Huong, Nguyen Thi Hue, Tran Vinh Hoang Tác giả chính và tác giả liên hệ: Hoàng Sĩ Hồng	Nano Energy	
154.	Finite-Time Convergence for Bilateral Teleoperation Systems with Disturbance and Time-Varying Delays	Phuong Nam Dao, Van Tinh Nguyen, Yen-Chen Liu Tác giả chính: Đào Phương Nam	IET Control Theory and Applications	
155.	Adaptive Reinforcement Learning-Enhanced Motion/Force Control Strategy for Multirobot Systems	Phuong Nam Dao, Duy Khanh Do, Dinh Khue Nguyen Tác giả chính và tác giả liên hệ: Đào Phương Nam	Mathematical Problems in Engineering	
156.	Robust tracking control of bearing-constrained leader–follower formation	Minh Hoang Trinh, Quoc Van Tran, Dung Van Vu, Phuoc Doan Nguyen, Hyo-Sung Ahn Tác giả chính và tác giả liên hệ: Trịnh Hoàng Minh	Automatica	
157.	A Comparative Study of Adaptive Filtering Strategies for Hybrid Energy Storage Systems in Electric Vehicles	Hoai-Linh T. Nguyen, Báo-Huy Nguyễn, Thanh Vo-Duy, João Pedro F. Trovão Đồng tác giả	Energies	
158.	Finite-time bearing-based maneuver of acyclic leader-follower formations	Minh Hoang Trinh, Hyo-Sung Ahn Tác giả chính và tác giả liên hệ: Trịnh Hoàng Minh	IEEE Control Systems Letters	
159.	Design, fabrication, and characterization of an electromagnetic	An adaptive neural network-based controller for car driving simulators	Journal of Physics D: Applied Physics	

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	harvester using polarization-insensitive metamaterial absorbers			
160.	Recurrent Neural Network-based Path Planning for an Excavator Arm under Varying Environment	Nga Thi-Thuy Vu, Nam Phuong Tran, Nam Hoai Nguyen Tác giả chính và tác giả liên hệ: Vũ Thị Thúy Nga	Engineering, Technology and Applied Science Research	
161.	Efficient Keyword Spotting System Using Deformable Convolutional Network	Nguyễn Hữu Bình, Dương Văn Hải, Trần Thị Anh Xuân, Nguyễn Quốc Cường Đồng tác giả	IETE Journal of Research	
162.	Terahertz cut-wire-pair metamaterial absorber	Minh Q. Dinh, Minh Thuy Le, Son Tung Ngo, Tran Van Huynh, Nguyen Thanh Tung Đồng tác giả	Journal of Applied Physics	
163.	Robust Observer Based on Fixed-Time Sliding Mode Control of Position/Velocity for a T-S Fuzzy MEMS Gyroscope	Van Nam Giap; Hong-Son Vu; Quang Dich Nguyen; Shyh-Chour Huang Đồng tác giả	IEEE Access	
164.	Triplexer-Based Multiband Rectenna for Ambient RF Energy Harvesting from 3G/4G and Wi-Fi	Minh Q. Dinh, Minh Thuy Le Đồng tác giả	IEEE Microwave and Wireless Components Letters	
165.	An intelligent parameter determination approach in iterative learning control	Nguyễn Doãn Phước, Nguyễn Hoài Nam Tác giả chính: Nguyễn Doãn Phước Tác giả liên hệ: Nguyễn Hoài Nam	European Journal of Control	
166.	Dual-Polarized Wide-Angle Energy Harvester for Self-Powered IoT Device	Minh Q. Dinh, Van Nam Ha, Nguyen Thanh Tung, Minh Thuy Le Đồng tác giả	IEEE Access	
167.	Calculation Method for Electricity Price and Rebate Level in Demand Response Programs	Hiroataka Takano, Naohiro Yoshida, Hiroshi Asano, Aya Hagishima, Nguyen Duc Tuyen Đồng tác giả	Applied Sciences-Basel	
168.	A Multidirectional Triple-band Rectenna for Outdoor RF Energy Harvesting from GSM900/GSM1800/UMTS2100 Toward Self-Powered IoT Devices	Minh Thuy Le, Quang Trung Tran, Anh Tuan Le, Dinh Minh Tác giả chính và tác giả liên hệ: Lê Minh Thùy	Progress In Electromagnetics Research M	
169.	Robust Optimal Tracking Control Using Disturbance Observer for Robotic Arm Systems	Nam Hai Trinh, Nga Thi-Thuy Vu, Phuoc Doan Nguyen Đồng tác giả	Journal of Control, Automation and Electrical Systems	
170.	Protection of Sensitive Loads using Sliding Mode Controlled Three-Phase DVR with Adaptive Notch Filter	Samet Biricik, Hasan Komurcugil, Nguyen Duc Tuyen, Malabika Basu Đồng tác giả	IEEE Transactions on Industrial Electronics	
171.	Speed Sensorless Control of PMSM-Magnetic Bearing Systems Using HighGain Observer	Manh Tung Ngo, Quang Dich Nguyen, Tung Lam Nguyen Đồng tác giả	Journal of Electrical Systems	
172.	Adaptive control for nonlinear non-autonomous systems with unknown input disturbance	Nguyễn Doãn Phước, Nguyễn Hoài Nam Tác giả chính: Nguyễn Doãn Phước Tác giả liên hệ: Nguyễn Hoài Nam	International Journal of Control	
173.	Identification of PV-Generation-Characteristic at Real-time Conditions by Improved Single-Diode Model	Nguyen Duc Tuyen, Le Viet Thinh, Goro Fujita Tác giả chính và tác giả liên hệ: Nguyễn Đức Tuyên	IET Renewable Power Generation	
174.	Modified Space Vector Modulation Technique for Three Phase Three Level T-type Inverter	Phuong Vu, N.V. Trang, N.D. Manh, T.N. Cuong, D.T. Anh Tác giả chính và tác giả liên hệ: Vũ Hoàng Phương	International Journal of Renewable Energy Research (IJRER)	
175.	Robust model predictive kinematic tracking control with terminal region for wheeled robotic systems	Phuong Nam Dao, Hong Quang Nguyen Tác giả chính: Đào Phương Nam	Automatika (Journal for Control, Measurement,	

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			Electronics, Computing and Communications)	
176.	Payload motion control for a varying length flexible gantry crane	Tung Lam Nguyen, Hong Quang Nguyen, Minh Duc Duong Tác giả chính: Nguyễn Tùng Lâm	Automatika	
177.	Enhanced Indoor Localization Based BLE Using Gaussian Process Regression and Improved Weighted kNN	Dai Duong Nguyen; Minh Thuy Le Tác giả chính: Nguyễn Đại Dương Tác giả liên hệ: Lê Minh Thùy	IEEE Access	
178.	Adaptive Control for Multi-Shaft with Web Materials Linkage Systems	Van Trong Dang, Duc Thinh Le, Van-Anh Nguyen-Thi, Danh Huy Nguyen, Thi Ly Tong, Duy Dinh Nguyen, and Tung Lam Nguyen Đồng tác giả	Inventions	
179.	A Novel Dual-band Ambient RF Energy Harvesting System for Autonomous Wireless Sensor Node Application	Minh Thuy Le, Duc Anh Pham, Hong Tien Vu, Van Duc Ngo, and Quoc Cuong Nguyen Tác giả chính: Lê Minh Thùy Tác giả liên hệ: Nguyễn Quốc Cường	ACES Journal	
180.	A multi-core compound droplet passing through a diffuser channel	Dang T. Bui, Hung V. Vu, Quang D. Nguyen and Truong V. Vu Tác giả chính: Bùi Đăng Thành	Journal of Mechanical Science and Technology	
181.	Smart antenna with circular polarization for high accuracy indoor localization system	Thi Duyen Bui, Hong Son Vu, Quoc Cuong Nguyen, Minh Thuy Le Đồng tác giả	Journal of Electromagnetic Waves and Applications	
182.	Multiband Ambient RF Energy Harvester with High Gain Wideband Circularly Polarized Antenna toward Self-Powered Wireless Sensors	Hong Quang Nguyen, Minh Thuy Le Đồng tác giả	Sensors	
183.	A Maximum Transfer Efficiency Tracking Method for Dynamic Wireless Charging Systems of Electric Vehicles	Nguyen Kien Trung and Nguyen Thi Diep Tác giả chính: Nguyễn Kiên Trung	Journal of Electrical and Computer Engineering	
184.	Decoupling Control of a Disc-type Rotor Magnetic Bearing	Danh Huy Nguyen, Manh Linh Nguyen, Tung Lam Nguyen Tác giả chính: Nguyễn Danh Huy Tác giả liên hệ: Nguyễn Tùng Lâm	International Journal of Integrated Engineering	
185.	BER analysis for 2x2 MIMO High efficiency DCSK system	Nguyen Xuan Quyen Tác giả chính và tác giả liên hệ: Nguyễn Xuân Quyên	Istanbul University - Journal of Electrical & Electronics Engineering (ELECTRICA)	
186.	Robust person re-identification through the combination of metric learning and late fusion techniques	Hong-Quan Nguyen, Thuy-Binh Nguyen, Thi-Lan Le Đồng tác giả	Vietnam Journal of Computer Science	
187.	Sensory Data Aggregation in Internet of Things: Period-driven Pipeline Scheduling Approach	Tien-Dung Nguyen, Duc-Tai Le, Hyunseung Choo Tác giả chính và tác giả liên hệ: Nguyễn Tiên Dũng	Transactions on Mobile Computing	
188.	Highly Sensitive D-Shaped Plasmonic Refractive Index Sensor for a Broad Range of Refractive Index Detection	Emranul Haque, Abdullah Al Noman, Md. Anwar Hossain, Nguyen Hoang Hai, Yoshinori Namihira and Feroz Ahmed Đồng tác giả	IEEE Photonic Journal	
189.	Single-feed slotted-patch antenna loaded with metasurface for CubeSat applications	Son Xuat Ta, Van Cuong Nguyen, Khac Kiem Nguyen, Chien Dao-Ngoc Tác giả chính và tác giả liên hệ: Tạ Sơn	International Journal of RF and Microwave	

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		Xuất	Computer-Aided Engineering	
190.	LocKedge: Low-Complexity Cyberattack Detection in IoT Edge Computing	Truong Thu Huong; Ta Phuong Bac; Dao M. Long; Bui D. Thang; Nguyen T. Binh; Tran D. Luong; Tran Kim Phuc Tác giả chính và tác giả liên hệ: Trương Thu Hương	IEEE Access	
191.	Proposing a Recognition System of Gestures Using MobilenetV2 Combining Single Shot Detector Network for Smart-Home Applications	Phat Nguyen Huu, Huong Nguyen Thi Thu, and Quang Tran Minh Tác giả chính và tác giả liên hệ: Nguyễn Hữu Phát	Journal of Electrical and Computer Engineering, Hindawi	
192.	Probing Packet Retransmission Scheme in Underwater Optical Wireless Communication with Energy Harvesting	Cuong T. Nguyen, Vuong V. Mai, Chuyen T. Nguyen Đồng tác giả	IEEE Access	
193.	Design of compact broadband dual-polarized antenna for 5G applications	Le Thi Cam Ha, Son Xuat Ta, Nguyen Xuan Quyen, Khac Kiem Nguyen, Dao Ngoc Chien Đồng tác giả	International Journal of RF and Microwave Computer-Aided Engineering	
194.	Short time cardio-vascular pulses estimation for dengue fever screening via continuous-wave Doppler radar using empirical mode decomposition and continuous wavelet transform	Nguyen Dinh Chinh, Luu Manh Ha, GuanghaoSun, Le Quoc Anh, Pham Viet Huong, Tran Anh Vu, Tran Trong Hieu, Tran DucTan, Nguyen Vu Trungg, KoichiroIshibashi, Nguyen Linh Trung Đồng tác giả	Biomedical Signal Processing and Control	
195.	Full-Duplex Non-Orthogonal Multiple Access Cooperative Overlay Spectrum-Sharing Networks with SWIPT	Quang Nhat Le; Animesh Yadav; Nam-Phong Nguyen; Octavia A. Dobre; Ruiqin Zhao Đồng tác giả	IEEE Transactions on Green Communications and Networking	
196.	Small-Cell Assisted Group Paging for Massive MTC in LTE Networks: Design and Analysis	Anh-Tuan H. Bui, Chuyen T. Nguyen, Takafumi Hayashi, Anh T. Pham Đồng tác giả	IEEE Access	
197.	Energy-Aware Service Function Chain Embedding in Edge-Cloud Environments for IoT Applications	Nguyen Huu Thanh; Nguyen Trung Kien; Ngo Van Hoa; Truong Thu Huong; Florian Wamser; Tobias Hossfeld Tác giả chính và tác giả liên hệ: Nguyễn Hữu Thanh	IEEE Internet of Things Journal	
198.	A Pixel Design of a Branching Ultra-Highspeed Image Sensor	Nguyen Hoai Ngo, Kazuhiro Shimonomura, Taeko Ando, Takayoshi Shimura, Heiji Watanabe, Kohsei Takehara, Anh Quang Nguyen, Edoardo Charbon and Takeharu Goji Etoh Đồng tác giả	Sensors	
199.	Monotone Split and Conquer for Anomaly Detection in IoT Sensory Data	Thien-Binh Dang, Duc-Tai Le, Tien-Dung Nguyen, Moonseong Kim, Hyunseung Choo Đồng tác giả	IEEE Internet of Things Journal	
200.	Performance of Improved-DCSK System over Land Mobile Satellite Channel under Effect of Time-reversed Chaotic Sequence	Đoàn Thị Quế, Nguyễn Xuân Quyền, Hoàng Mạnh Thắng Đồng tác giả	Physical communication	
201.	Joint fast time domain channel estimation with ICI cancellation for LTE-R systems	Van Duc Nguyen; Viet Ha Do; Van Vinh Duong; An Le Ha; Tien Hoa Nguyen Tác giả chính và tác giả liên hệ: Nguyễn Văn Đức	Physical Communication	
202.	Effect of Time-reversed Chaotic Sequences on Performance of 2T2R-	Doan Thi Que, Nguyen Xuan Quyen, Thang Manh Hoang, Christos Volos,	International Journal of	

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	IDCSK System	Stevan Berber Đồng tác giả	Bifurcation and Chaos	
203.	Classification of Surface Vehicle Propeller Cavitation Noise Using Spectrogram Processing in Combination with Convolution Neural Network	Nhat Hoang Bach ,Le Ha Vu, Van Duc Nguyen Đồng tác giả	Sensors	
204.	Pairwise-Covariance Multi-view Discriminant Analysis for Robust Cross-View Human Action Recognition	HOANG-NHAT TRAN 1, HONG-QUAN NGUYEN1,2, HUONG-GIANG DOAN3, THANH-HAI TRAN 1,4, THI-LAN LE 1,4, AND HAI VU 1,4 Đồng tác giả	IEEE Access	
205.	High Accuracy Heartbeat Detection from CW-Doppler Radar Using Singular Value Decomposition and Matched Filter	Yuki Iwata, Han Trong Thanh, Guanghao Sun, Koichiro Ishibashi Đồng tác giả	Sensors	
206.	Adaptive most joint selection and covariance descriptions for a robust skeleton-based human action recognition	Van-Toi Nguyen, Tien-Nam Nguyen, Thi-Lan Le, Dinh-Tan Pham, Hai Vu Đồng tác giả	Multimedia Tools and Applications	
207.	Hand gesture recognition algorithm using SVM and HOG model for control of robotic system	Phat Nguyen Huu and Tan Phung Ngoc Tác giả chính và tác giả liên hệ: Nguyễn Hữu Phát	JOURNAL OF ROBOTICS	
208.	Pilot Assignment for Joint Uplink-Downlink Spectral Efficiency Enhancement in Massive MIMO Systems with Spatial Correlation	H. T. Nguyen, V. C. Trinh, H. Q. Ngo, N. X. Tran and E. Bjornson Tác giả chính: Nguyễn Tiến Hòa	IEEE Transactions on Vehicular Technology	
209.	Energy-Efficient Precoding Designs for Multi-User Visible Light Communication Systems with Confidential Messages	Son T. Duong, Thanh V. Pham, Chuyen T. Nguyen, Anh T. Pham Đồng tác giả	IEEE Transactions on Green Communications and Networking	
210.	A game-based solution with interactive toys for supporting upper limb rehabilitation for preschool-aged children with Cerebral Palsy: a preliminary result	Phuong Chu Minh, Truong Nguyen Xuan, Truong Dang Van, Duc Nguyen Minh Đồng tác giả	Journal of Applied Science and Engineering	
211.	A Data-centric Analysis to Evaluate Suitable Machine-Learning-based Network-Attack Classification Schemes	Truong Thu Huong†, Ta Phuong Bac††, Bui Doan Thang†, Dao Minh Long†, Le Anh Quang†, Nguyen Minh Dan†, Nguyen Viet Hoang† Tác giả chính và tác giả liên hệ: Trương Thu Hương	IJCSNS International Journal of Computer Science and Network Security	
212.	Machine Learning-Based 5G-and-Beyond Channel Estimation for MIMO-OFDM Communication Systems	Le Ha An; Van Chien Trinh; Nguyen Tien Hoa; Choo Hyunseung and Nguyen Van Duc Đồng tác giả	Sensors	
213.	Detecting Cyberattacks using Anomaly Detection in Industrial Control Systems: A Federated Learning approach	Truong Thu Huong*, Ta Phuong Bac, Dao Minh Long, Tran Duc Luong, Nguyen Minh Dan, Le Anh Quang, Le Thanh Cong, Bui Doan Thang, Kim Phuc Tran Tác giả chính và tác giả liên hệ: Trương Thu Hương	Elsevier Computers in Industry	
214.	TCP Performance Over Satellite-Based Hybrid FSO/RF Vehicular Networks: Modeling and Analysis	Thang K. Nguyen, Chuyen T. Nguyen, Hoang D. Le, Anh T. Pham Đồng tác giả	IEEE Access	
215.	oneVFC – A vehicular fog computation platform for Artificial Intelligence in Internet of Vehicles	Kieu-Ha Phung1, Hieu Tran1, Thang Nguyen1, Hung Dao1, Vinh Tran-Quang1, Thu-Huong Truong1, and An Braeken2, Kris Steenhaut	IEEE Access	



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		Tác giả chính và tác giả liên hệ: Phùng Thị Kiều Hà		
216.	An Efficient Feature Fusion of Graph Convolutional Networks and its application for Real-Time Traffic Control Gestures Recognition	Dinh-Tan Pham; Quang-Tien Pham; Thi-Lan Le; Hai Vu Đồng tác giả	IEEE Access	
217.	An end-to-end framework for the detection of mathematical expressions in scientific document images	Bui Hai Phong, Thang Manh Hoang, Thi-Lan Le Đồng tác giả	Expert Systems	
218.	A Deep Neural Network Model for Predicting Electric Fields Induced by Transcranial Magnetic Stimulation Coil	Khaleda Akhter Sathi, Md. Azad Hossain, Md. Kamai Hosain, Nguyen Hoang Hai, Md. Anwar Hossain Đồng tác giả	IEEE Access	
219.	Planar High-Isolation Dual-Band Dual-Mode Antenna with Omni-/Unidirectional Radiation	Bùi Trần Hiền, Tạ Sơn Xuất, Nguyễn Khắc Kiểm, Đào Ngọc Chiến, Nguyễn Trọng Nghĩa Đồng tác giả	IEEE Antennas and Wireless Propagation Letters	
220.	A Method for Suppressing Respiratory Noise in Impedance Cardiography and Comprehensive Assessment of Noise Reduction Performance	Phan Dang Hung, Chu Quang Dan, Vu Duy Hai Đồng tác giả	Journal of Medical Engineering & Technology	
221.	Defect-Mediated Room Temperature Ferromagnetism in Lead-Free Ferroelectric Na <sub>0.5</sub> Bi <sub>0.5</sub> TiO <sub>3</sub> Materials	D. D. Dung, N. Q. Dung, N. B. Doan, N. H. Linh, L. H. Bac, N. N. Trung, N. V. Duc, L.T. H. Thanh, L. V. Cuong, D. V. Thiet, S. Cho Đồng tác giả	Journal of Superconductivity and Novel Magnetism	
222.	The Region-of-Interest based Measurement Selection Process for Electrical Impedance Tomography in Radiofrequency Cardiac Ablation with Known Anatomical Information	Duc M.Nguyen, Pierre Qian, Tony Barry, AlistairMcEwan Tác giả chính và tác giả liên hệ: Nguyễn Minh Đức	Biomedical Signal Processing and Control	
223.	On the ASER Performance of Amplify-and-Forward Relaying MIMO/FSO Systems Using SC-QAM Signals over Log Normal and Gamma-Gamma Atmospheric Turbulence Channels and Pointing Error Impairments	Dương Hữu Ái, Hà Duyên Trung, Đỗ Trọng Tuấn Đồng tác giả	Journal of Information and Telecommunication	
224.	Optimizing Impedance Change Measurement During Radiofrequency Ablation Enables More Accurate Characterization of Lesion Formation	Pierre C Qian, Duc Minh Nguyen, Michael Anthony Barry, Vu Tran, Juntang, Aravinda Thiagalingam Lu, Stuart P Thomas, Alistair McEwan Đồng tác giả	JACC: Clinical Electrophysiology	
225.	Linearization of RF Power Amplifiers in Wideband Communication Systems by Adaptive Indirect Learning Using RPEM Algorithm	a Duc Han Le, a Van-Phuc Hoang, a Minh Hong Nguyen, b Hien M. Nguyen, c Duc Minh Nguyen Đồng tác giả	Mobile Networks and Applications	
226.	A Hybrid Method for Mathematical Expression Detection in Scientific Document Images	BUI HAI PHONG, THANG MANH HOANG, THI-LAN LE Đồng tác giả	IEEE Access	
227.	Investigation of Methods to Extract Fetal Electrocardiogram from the Mother's Abdominal Signal in Practical Scenarios	by Sadaf Sarafan 1,†OrcID,Tai Le 1,†OrcID,Amir Mohammad Naderi 1,†,Quoc-Dinh Nguyen 2,†,Brandon Tiang-Yu Kuo 1,Tadesse Ghirmai 3,Huy-Dung Han 2,Michael P. H. Lau 4 andHung Cao 1,4,5,*OrcID Đồng tác giả	MDPI Technologies	
228.	Detection of Pilot Contamination	A. Ahmed, M. Zia, I. U. Haq, and H. Han	IEEE Access	

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	Attack for Frequency Selective Channels	Đồng tác giả		
229.	Self-weighted Noser-prior Electrical Impedance Tomography using internal electrodes in Cardiac Radiofrequency Ablation	Duc M Nguyen, Pierre Qian, Tony Barry, Alistair McEwan Tác giả chính và tác giả liên hệ: Nguyễn Minh Đức	Physiological Measurement	
230.	Broadband dual-polarized antenna using metasurface for full-duplex applications	Tạ Sơn Xuất, Nguyễn Trọng Nghĩa, Nguyễn Văn Cương, Nguyễn Khắc Kiêm, Đào Ngọc Chiên Tác giả chính và tác giả liên hệ: Tạ Sơn Xuất	IEEE Antennas and Wireless Propagation Letters	
231.	Greenhouse Gas Emissions from Blackwater Septic Systems	Lôi Tan Huynh, Hidenori Harada,* Shigeo Fujii, Lien Pham Hong Nguyen, Thu-Huong Thi Hoang, and Hai Trung Huynh Đồng tác giả	Environmental Science & Technology - ACS Publications	
232.	Removing arsenate from water using batch and continuous-flow electrocoagulation with diverse power sources	Thi Thuc Quyen Nguyen, Paripurnanda Loganathan, Bach Khoa Dinh, Tien Vinh Nguyen, Saravanamuthu Vigneswaran, Huu Hao Ngo Đồng tác giả	Journal of Water Process Engineering	
233.	Insights into adsorption of ammonium by biochar derived from low temperature pyrolysis of coffee husk	Ngoc-Thuy Vu, Khac-Uan Do Tác giả chính: Vũ Ngọc Thủy Tác giả liên hệ: Đỗ Khắc Uân	Biomass Conversion and Biorefinery	
234.	Reversible and irreversible transgenerational effects of metal exposure on nine generations of a tropical micro-crustacean	Hong T. Pham, Khuong V. Dinh, Thu-Huong T. Hoang Đồng tác giả	Environmental Pollution	
235.	Characteristics of Chemical Components in Fine Particles (PM2.5) and Ultrafine Particles (PM0.1) in Hanoi, Vietnam: a Case Study in Two Seasons with Different Humidity	Truong Thi Huyen, Ryosuke Yamaguchi, Yuta Kurotsuchi, Kazuhiko Sekiguchi, Nghiem Trung Dung, Nguyen Thi Thu Thuy, Ly Bich Thuy Đồng tác giả	Water, Air, & Soil Pollution.	
236.	Impacts of effluent from different livestock farm types (pig, cow, and poultry) on surrounding water quality: a comprehensive assessment using individual parameter evaluation method and water quality indices	Son Truong Cao, Ha Phuong Tran, Huong Thi Thu Le, Hoa Phung Khanh Bui, Giang Thi Huong Nguyen, Lam Thanh Nguyen, Binh The Nguyen, Anh Duc Luong Đồng tác giả	Environmental Science and Pollution Research	
237.	Algal biotechnology in Australia and Vietnam: Opportunities and challenges	Narasinga Rao Hanumanth Rao, Bojan Tamburic, Yen Thi Thai Doan, Bach Duc Nguyen, Rita Kay Henderson Đồng tác giả	Algal Research	
238.	Benefits of a regional co-processing scheme: The case of steel/iron and cement industries in Vietnam, Laos, and Cambodia	Jordi Cravioto, Eiji Yamasue, Nguyen Duc Quang, Tran Duc Huy Đồng tác giả	Journal of Cleaner Production	
239.	Optimization of Spirulina sp. Cultivation using Reinforcement Learning with State Prediction based on LSTM Neural Network	Doan Thi-Thai Yen, Ho Minh-Tri , Nguyen Huu-Kim, Han Huy-Dung Tác giả chính: Đoàn Thị Thái Yên Tác giả liên hệ: Hàn Huy Dũng, Đoàn Thị Thái Yên	Journal of Applied Phycology	
240.	Emission factors of selected air pollutants from rice straw burning in Hanoi, Vietnam	Chau-Thuy Pham, Bich-Thuy Ly, Trung-Dung Nghiem, Thi Hong-Phuong Pham, Nguyen-Thi Minh, Ning Tang, Kazuichi Hayakawa, Akira Toriba Đồng tác giả	Air Quality, Atmosphere & Health	
241.	Emission characterization and co-benefits of bus rapid transit: a case study in Hanoi, Vietnam.	Yen-Lien T. Nguyen, Trung-Dung Nghiem, Anh-Tuan Le, Khanh Nguyen Duc, Duy-Hung Nguyen	Atmospheric pollution research	

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		Đồng tác giả		
242.	Performances of coffee husk biochar addition in a lab-scale SBR system for treating low carbon/nitrogen ratio wastewater	Ngoc-Thuy Vu, Thi-Ha Ngo, Thu-Trang Nguyen, Khac-Uan Do Tác giả chính: Vũ Ngọc Thủy Tác giả liên hệ: Đỗ Khắc Uẩn	Biomass Conversion and Biorefinery	
243.	Arthrospira production in Vietnam: Current status and prospects	Duc Bach Nguyen, Thi Thai Yen Doan, Thi Cam Mien Phi, The An Ngo, Le Dieu Huong Vu, Dinh Kim Dang Đồng tác giả	Bioresource technology reports	
244.	Energy Crop as An Environmentally Sustainable Reclamation Option for Post-mining Sites: A Life Cycle Assessment of Cassava Planting in Vietnam	Ha P. Tran <sup>1</sup> , Anh D. Luong <sup>2</sup> , Anh D. Van <sup>1</sup> , Tuyen T. A. Nguyen <sup>1*</sup> Tác giả chính: Trần Phương Hà Tác giả liên hệ: Nguyễn Thị Ánh Tuyết	Environmental Science and Pollution Research	
245.	Impact of rice straw open burning on local air quality in the Mekong Delta of Vietnam	Pham Thi Hong Phuong, Trung-Dung Nghiem, Pham Thi Mai-Thao, Chau-Thuy Pham, Tham-Trinh Thi, Nguyen Thanh Dien Đồng tác giả	Atmospheric Pollution Research	
246.	the predictions of dynamic liquid viscosity of potential alternative refrigerants with the modified Joback's method	Lại Ngọc Anh Tác giả chính và tác giả liên hệ: Lại Ngọc Anh	Continuum Mechanics and Thermodynamics	
247.	State-of-the-Art in Integrated Prognostics and Health Management Control for Utility-Scale Wind Turbines	M. Hung Do; Dirk Söffker Tác giả chính và tác giả liên hệ: Đỗ Mạnh Hùng	Renewable and Sustainable Energy Reviews	
248.	Wind Turbine Disturbance Accommodating Control Using H infinity Optimization	M. Hung Do; Dirk Söffker Tác giả chính và tác giả liên hệ: Đỗ Mạnh Hùng	Wind energy	
249.	Review of the Durability of Polymer Electrolyte Membrane Fuel Cell in Long-Term Operation: Main Influencing Parameters and Testing Protocols	Huu Linh Nguyen <sup>1</sup> , Jeasu Han <sup>1</sup> , Xuan Linh Nguyen <sup>1</sup> , Sangseok Yu <sup>2,*</sup> , Young-Mo Goo <sup>3</sup> and Duc Dung Le <sup>4</sup> Đồng tác giả	Energies	
250.	Structure evolution and electrical properties of lead-free Bi <sub>0.5</sub> Na <sub>0.41</sub> K <sub>0.09</sub> TiO <sub>3</sub> piezoceramics by isovalent La doping	Vu Diem Ngoc Tran, Lai Hoang Vu, Vinh Le Van, Nguyen Ba Hung, Ky Nam Pham, Thi Hinh Dinh Tác giả chính: Trần Vũ Diễm Ngọc	Journal of Materials Science: Materials in Electronics	
251.	Cr <sub>3</sub> C <sub>2</sub> -25NiCr Cermet Coating: Preparation, PTFE Sealant, Wear and Corrosion Resistances	Ha Pham Thi, Tuan Nguyen Van, Tuan Anh Nguyen, Quy Le Thu, Ly Pham Thi, Thuy Dao Bich, Trung Trinh Van, Cuong Ly Quoc Đồng tác giả	Journal of Thermal Spray Technology	
252.	Prediction of tunable magnetoelectric properties in compositionally graded ferroelectric/ferromagnetic laminated nanocomposites	Minh-Tien Le, Le Van Lich, Takahiro Shimada, Takayuki Kitamura, Giang Trong Nguyen, Van-Hai Dinh Đồng tác giả	Applied Physics Letters	
253.	Size-dependent electromechanical response and ferroelectric behavior of engineered morphotropic phase boundary PbZr <sub>1-x</sub> Ti <sub>x</sub> O <sub>3</sub> nano-heterostructures	Le Van Lich, Ngoc-Lu Vu, Tinh Quoc Bui, Trong-Giang Nguyen, Van-Hai Dinh Tác giả chính và tác giả liên hệ: Lê Văn Lịch	Materials Research Bulletin	
254.	Effect of MgO addition on the sinterability, mechanical properties and biological cell activities of sintered silicon-substituted hydroxyapatite	Bang Thi Le, S. Ramesh, Bui Duc Long, Nguyen Anh Son, Melvin Munar, Xingling Shi Tác giả chính và tác giả liên hệ: Lê Thị Băng	Journal of the Australian Ceramic Society	
255.	Electrocaloric effect enhancement in	Le Van Lich, Xu Hou, Manh-Huong Phan,	Journal of Physics	

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	compositionally graded ferroelectric thin films driven by a needle-to-vortex domain structure transition	Tinh Quoc Bui, Jie Wang, Takahiro Shimada, Takayuki Kitamura, Van-Hai Dinh Tác giả chính và tác giả liên hệ: Lê Văn Lịch	D: Applied Physics	
256.	Fabrication, Microstructure, and Microhardness at High Temperature of In Situ Synthesized Ti3Al-Al2O3 Composites	Do Thanh Binh, Tran Duc Huy, Tran Viet Thuong, Duong Ngoc Binh and Hiroyuki Miyamoto Đồng tác giả	Metals	
257.	Dynamic and static isogeometric analysis for laminated Timoshenko curved microbeams	Huifeng Hu, Tiantang Yu, Le Van Lich, Tinh Quoc Bui Đồng tác giả	Engineering Analysis with Boundary Elements	
258.	Estimating the generation of recycled metals from obsolete motorcycles in Vietnam for ELV management	Daiki Kurogi, Shoki Kosai, Genya Murakami, Lai Thai Phong, Nguyen Duc Quang, Tran Duc Huy, Nguyen Luong, Eiji Yamasue Đồng tác giả	Journal of Material Cycles and Waste Management	
259.	Influences of TiO2 or Y2O3 doping on the homogeneity of polycrystalline Al2O3 produced by pulsed electric current sintering	Huu Hien Nguyen, Takashi Shirai, Yuzin Xin, Quoc Khanh Dang, Makoto Nanko Đồng tác giả	Journal of Asian Ceramic Societies	
260.	Effects of the Destabilisation Heat Treatments on the Precipitation of Secondary Carbides and Their Effect on the Corrosion of 27 wt.% Chromium White Cast Iron	Đặng Thị Hồng Hué, Nguyễn Hồng Hải, Nguyễn Ngọc Minh, Hoàng Thị Ngọc Quyên Tác giả chính: Đặng Thị Hồng Hué Tác giả liên hệ: Hoàng Thị Ngọc Quyên	ISIJ international	
261.	Preparation of double linked waterborne epoxy resin coating using Titanium curing agent and aminopropyltriethoxysilane and its anticorrosive properties	Lingli Xu, Jian Ren, Jianhui Lu, Xuqiang Tong, Tingting Zhao, Le Thi Bang, Xingling Shi Đồng tác giả	International Journal of Electrochemical Science	
262.	Effects of Substrate Bias Voltage on Structure of Diamond-Like Carbon Films on AISI 316L Stainless Steel: A Molecular Dynamics Simulation Study	Ngoc-Tu Do, Van-Hai Dinh, Le Van Lich, Hong-Hue Dang-Thi, Trong-Giang Nguyen Đồng tác giả	Materials	
263.	Effect of Molybdenum on the corrosion process of white cast iron 27% chromium	Hoang Thi Ngoc Quyen, Nguyen Hong Hai, Nguyen Duong Nam Tác giả chính: Hoàng Thị Ngọc Quyên Tác giả liên hệ: Nguyễn Hồng Hải	Chiang Mai Journal of Science	
264.	Thermoelectric quaternary sulfide $Cu_{2+x}Zn_{1-x}SnS_4$ ( $x = 0-0.3$ ): Effects of Cu substitution for Zn	Bui Duc Long, Le Hong Thang, Nguyen Hong Hai, Koichiro Suekuni, Katsuaki Hashikuni, Tran Quang Minh Nhat, Wojciech Klich, Michitaka Ohtaki Tác giả chính và tác giả liên hệ: Bùi Đức Long	Materials Science & Engineering B	
265.	Effect of Transition Elements on the Thermal Stability of Glassy Alloys 82Al-16Fe-2TM (TM: Ti, Ni, Cu) Prepared by Mechanical Alloying	Nguyen Thi Hoang Oanh, Do Nam Binh, Dung Dang Duc, Quyen Hoang Thi Ngoc, Nguyen Hoang Viet Tác giả chính: Nguyễn Thị Hoàng Oanh Tác giả liên hệ: Nguyễn Hoàng Việt	Materials	
266.	Characteristics of AISI 420 stainless steel modified by combining gas nitriding and CrN coating	Thanh Van Nguyen, Van Thanh Doan, Trung Van Trinh, Huy Van Vu Đồng tác giả	Acta Metallurgica Slovaca	
267.	Thermal buckling adaptive multi-patch isogeometric analysis of arbitrary complex-shaped plates based on locally refined NURBS and Nitsche's method	Qiliang He, Tiantang Yu, Le Van Lich, Tinh Quoc Bui Đồng tác giả	Thin-Walled Structures	

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268.	SILICOTHERMIC REDUCTION OF THANH HOA DOLOMITE: THERMODYNAMIC AND EXPERIMENTAL	Quyên V. Vu, Trang T. T. Vu, Cuong M. Doan, Binh N. Duong, Huy D. Tran Đồng tác giả	ACTA METALLURGICA SLOVACA	
269.	Microstructure Evaluation and Thermal–Mechanical Properties of ABS Matrix Composite Filament Reinforced with Multi-Walled Carbon Nanotubes by a Single Screw Extruder for FDM 3D Printing	Thai-Hung Le, Van-Son Le, Quoc-Khanh Dang, Minh-Thuyet Nguyen, Trung-Kien Le, Ngoc-Tam Bui Tác giả chính và tác giả liên hệ: Lê Thái Hùng	Applied Sciences-Basel	
270.	The Impact of the COVID-19 Pandemic on College Students: An Online Survey	Thien Khai Tran, Hoa Dinh, Hien Nguyen, Dac-Nhuong Le, Dong-Ky Nguyen, An C. Tran, Viet Nguyen-Hoang, Ha Nguyen Thi Thu, Dinh Hung, Suong Tieu, Canh Khuu, Tuan A. Nguyen Đồng tác giả	Sustainability	
271.	Emergence of non-trivial polar topologies hidden in singular stress field in SrTiO <sub>3</sub> : topological strain-field engineering	Takahiro Shimada, Yu Wang, Takayuki Hamaguchi, Kohta Kasai, Kairi Masuda, Le Van Lich, Tao Xu, Jie Wang, Hiroyuki Hirakata Đồng tác giả	Journal of Physics: Condensed Matter	
272.	Sealing treatment of plasma-sprayed Cr <sub>3</sub> C <sub>2</sub> -NiCr/Al <sub>2</sub> O <sub>3</sub> -TiO <sub>2</sub> coating by aluminum phosphate sealant containing Al <sub>2</sub> O <sub>3</sub> nanoparticles	Tuan Nguyen Van, Tuan Anh Nguyen, Ha Pham Thi, Ly Pham Thi, Phuong Nguyen Thi, Thuy Dao Bich, Trung Trinh Van, Duong Vu, Quy Le Thu Đồng tác giả	Journal of Thermal Spray Technology	
273.	Synthesis of biphasic calcium phosphate minerals from shells of poker-chip venus	Nguyễn Ngọc Minh Tác giả chính và tác giả liên hệ: Nguyễn Ngọc Minh	The journal Ceramics-Silikáty	
274.	The influence of thermo-mechanical treatment on phase transformation and shape memory effect of CuAl <sub>9</sub> Fe <sub>4</sub> Ni <sub>2</sub> alloy	Pham Mai Khanh, Vu Anh Tuan, Le Thi Nhung, Nguyen Duong Nam Tác giả chính và tác giả liên hệ: Phạm Mai Khánh	Materials Research Express	
275.	Hierarchical geometric designs for Fe-based amorphous materials with tunable soft magnetic properties	Vu Nguyen Thuc, Ho Anh Tam, Do Thi Huong Giang, Nguyen Huu Duc, Nguyen Thi Ngoc, Vu Thi Ngoc Khanh, Le Van Lich, Van-Hai Dinh Đồng tác giả	Journal of Alloys and Compounds	
276.	Effects of institutional policies and characteristics on research productivity at Vietnam science and technology universities	Nguyen Danh Nguyen, Tue Dang Nguyen, Kien Trung Dao Tác giả chính: Nguyễn Danh Nguyễn Tác giả liên hệ: Nguyễn Đăng Tuệ	Heliyon	
277.	Vietnam Higher Education Expansion and Labour Market Outcomes	Ha Thu TRUONG, Tue Dang NGUYEN Đồng tác giả	Journal of Asian Finance, Economics and Business	
278.	Key Factors Determining Corporate Social Responsibility Practices of Vietnamese Firms and the Joint Effects of Foreign Ownership	Rezaul Kabir, Hanh Minh Thai Đồng tác giả	Journal of Multinational Financial Management	
279.	DEVELOPMENT SCENARIOS FOR THE TAXI SERVICES MARKET IN VIETNAM IN TERMS OF COMPETITIVENESS	Pham Thi Thanh Hong, Nguyen Thi Thu thuy Tác giả chính: Phạm Thị Thanh Hồng Tác giả liên hệ: Nguyễn Thị Thu Thủy	JOURNAL OF EASTERN EUROPEAN AND CENTRAL ASIAN RESEARCH	
280.	University autonomy and internal control a case study of Vietnam public higher education institutions	Đào Thanh Bình Tác giả chính và tác giả liên hệ: Đào Thanh Bình	Laplace em Revista	
281.	Does the implementation of internal controls promote firm profitability?	Quang Vu, Nguyễn Thị Thúy Nga Tác giả chính và tác giả liên hệ: Vũ	Finance Research Letters	

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282.	Child labor in Vietnam: Issues and policy implications	Long Thanh Giang, Van Tuong Nguyen, Tue Dang Nguyen Đồng tác giả	Children and Youth Services Review	
283.	Influence of Aluminum Sources on Synthesis of SAPO-34 and NH <sub>3</sub> -SCR of NO <sub>x</sub> by as-Prepared Cu/SAPO-34 Catalysts	Tuan Doan, Anh Dang, Dat Nguyen, Khanh Dinh, Phong Dam, Thanh Huyen Vuong, Minh Thang Le, Pham Thanh Huyen Đồng tác giả	Catalysis in Industry	
284.	Theoretical Investigation of the Mechanisms and Kinetics of the Bimolecular and Unimolecular Reactions Involving in the C <sub>4</sub> H <sub>6</sub> Species	Tien V. Pham, Hoang T. Tue Trang Tác giả chính và tác giả liên hệ: Phạm Văn Tiến	The Journal of Physical Chemistry	
285.	Determination of Pharmaceutical Residues by UPLC-MS/MS Method: Validation and Application on Surface Water and Hospital Wastewater	Bui Van Hoi ,1 Cam-Tu Vu ,1 Lan-Anh Phung-Thi,2 Thao Thi Nguyen,2 Phuong Thanh Nguyen,3 Huong Mai,1 Phuong-Thu Le,1 Thanh-Hien Nguyen,1 Dao Thanh Duong,1 Hue Nguyen Thi,4 Dung Le-Van,5 and Dinh Binh Chu Đồng tác giả	Journal of analytical methods in chemistry	
286.	Highly N-doped, H-containing mesoporous carbon with modulated physicochemical properties as high-performance anode materials for Li-ion and Na-ion batteries	Ngoc Hung Vu a,b,*, Hang T.T. Le c, Van Hien Hoang d, Van-Duong Dao a,b, Ha Tran Huu e, Young-Si Jun f,*, Won Bin Ime, * Đồng tác giả	Journal of Alloys and Compounds	
287.	Scalable Electrochemical Synthesis of Novel Biogenic Silver Nanoparticles and Its Application to High-Sensitive Detection of 4-Nitrophenol in Aqueous System	Van-Tuan Hoang, Ngo Xuan Dinh, Tuyet Nhung Pham, Tran Vinh Hoang, Pham Anh Tuan, Tran Quang Huy, Anh-Tuan Le Đồng tác giả	Advances in Polymer Technology	
288.	A Study on Making Rigid Polyurethane Foams from Vietnam Rubber Seed Oil-Based Polyol by Using Water as a Single Blowing Agent	Nguyen Thi Thuy and Pham Ngoc Lan Tác giả chính và tác giả liên hệ: Nguyễn Thị Thủy	International Journal of Polymer Science	
289.	Arsenic and Heavy Metals in Vietnamese Rice: Assessment of Human Exposure to These Elements through Rice Consumption	Dinh Binh Chu, Hung Tuan Duong, Minh Thi Nguyet Luu, Hong-An Vu-Thi, Bich-Thuy Ly, and Vu Duc Loi Tác giả chính và tác giả liên hệ: Chu Đình Bình	Journal of Analytical methods in chemistry	
290.	Si nanoparticles confined within a conductive 2D porous Cu-based metal-organic framework (Cu <sub>3</sub> (HITP) <sub>2</sub> ) as potential anodes for high-capacity Li-ion batteries	Aqsa Nazir a, Hang T. T. Le b, Arvind Kasbe a, Chan-Jin Park a, * Đồng tác giả	Chemical Engineering Journal	
291.	Poly(1,5-Diaminonaphthalene)-Modified Screen-Printed Device for Electrochemical Lead Ion Sensing	Mai T. T. Nguyen, Huy L. Nguyen, Dung T. Nguyen Tác giả chính: Nguyễn Thị Tuyết Mai Tác giả liên hệ: Nguyễn Lê Huy	Advances in Polymer Technology	
292.	Investigation of the Impact of Two Types of Epoxidized Vietnam Rubber Seed Oils on the Properties of Polylactic Acid	Nguyen Thi Thuy and Pham Ngoc Lan Tác giả chính và tác giả liên hệ: Nguyễn Thị Thủy	Advances in Polymer Technology	
293.	OIL/WATER SEPARATION TECHNIQUES USING HYDROPHOBIZED/OLEOPHILIZE	Akihiro Matsuno; Zafar Muhammad Junaid; Takeshi Saito; Huyen Thi Thanh Dang; Pham Thanh Huyen; Tran Thi Viet	International Journal of GEOMATE,	

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294.	Improvement of Thermal Properties of Vietnam Deproteinized Natural Rubber via Graft Copolymerization with Styrene/Acrylonitrile and Diimide Transfer Hydrogenation	Nguyen Duy Hieu, Niratchaporn Rimdusit, Tran Quang Tung, Phan Minh Quyet, Vu Trung Nam, Nguyen Thi Nhan, Nguyen Thu Ha, Sarawut Rimdusit, Toshiaki Ougizawa, Tran Thi Thuy Đồng tác giả	Polymers for Advanced Technologies	
295.	Non-woven polyester fabric-supported cuprous oxide/reduced graphene oxide nanocomposite for photocatalytic degradation of methylene blue	My Uyen Dao, Thi Thu Trang Nguyen, Van Thuan Le, Hien Y. Hoang, Thi Thanh Nhi Le, Thi Nam Pham, Thi Thom Nguyen, R. M. Akhmadullin, Hoang Sinh Le, Hoang V. Tran & Dai Lam Tran Đồng tác giả	Journal of Materials Science	
296.	Graphene Oxide/Polyvinyl Alcohol/Fe <sub>3</sub> O <sub>4</sub> Nanocomposite: An Efficient Adsorbent for Co(II) Ion Removal	Thu Dieu Le, Luyen Thi Tran, Hue Thi Minh Dang, Thi Thu Huyen Tran, Hoang Vinh Tran Tác giả chính: Lê Diệu Thư Tác giả liên hệ: Trần Vĩnh Hoàng	Journal of Analytical Methods in Chemistry	
297.	Garcinoxanthenes S–V, new xanthone derivatives from the pericarps of <i>Garcinia mangostana</i> together with their cytotoxic and antioxidant activities	Thu Huong Tran, Van Thong Nguyen, Huyen Tram Le, Hoang Minh Nguyen, Thu Ha Tran, Thao Do Thi, Xuan Cuong Nguyen, Manh Tuan Ha Tác giả chính: Trần Thu Hương	Fitoterapia	
298.	Facile Controlling the Physical Properties of Zinc Oxide and Its Application to Enhanced Photocatalysis	Anh-Tuan Vu*, Thi Anh Tuyet Pham, Van Hung Mac, Thanh Hung Nguyen Tác giả chính và tác giả liên hệ: Vũ Anh Tuấn	JOURNAL OF ANALYTICAL METHODS IN CHEMISTRY	
299.	Comparative study on the conversion of <i>Acacia mangium</i> wood sawdust-derived xylose-containing acid hydrolysate to furfural by sulfonated solid catalysts prepared from different lignocellulosic biomass residues	Nguyễn Hoàng Chung, Lê Quang Diễm, Nguyễn Thị Quế, Nguyễn Trung Thành, Giang Thị Phương Ly Tác giả chính: Nguyễn Hoàng Chung Tác giả liên hệ: Lê Quang Diễm	Wood Science and Technology	
300.	Catalytic upgrading and enhancing the combustion characteristic of pyrolysis oil	4 Đồng tác giả	International Journal of Green Energy	
301.	Template-free fabrication strategies for 3D nanoporous Graphene in desalination applications	T. Tan Vu, Thi Chien Hoang, Thi Huong Ly Vu, Thu Suong Huynh, The Vinh La Tác giả chính và tác giả liên hệ: Vũ Thị Tàn	Arabian Journal of Chemistry	
302.	Optimizing lime pretreatment of rice straw for biolipid production using oleaginous microorganisms	Doãn Thái Hòa, Nguyễn Thị Minh Phương, Trần Thanh Thủy, Nguyễn Kim Thoa, Trần Đình Mẫn, Nguyễn Đức Ba Đồng tác giả	Chemosphere	
303.	The morphology evolution of char particles during conversion processes	Cong B. Nguyen, Johannes Scherer, Mathias Hartwich, Andreas Richter Tác giả chính: Nguyễn Công Bằng	Combustion and Flame	
304.	Electromagnetic shielding material based on hydrogenated natural rubber/expanded graphite blend: Preparation and characterization	Thu Ha Nguyen, Vân-Anh Nguyen, Toshiaki Ougizawa, Seiichi Kawahara, Hong Ha Cao Tác giả chính: Nguyễn Thu Hà Tác giả liên hệ: Cao Hồng Hà	Polymers for Advanced Technologies	
305.	Extracts and metabolites derived from the leaves of <i>Cassia alata</i> L. exhibit in vitro and in vivo antimicrobial activities against fungal and bacterial plant pathogens	Duong Quang Pham, Hieu Trung Pham, Jae Woo Han, Tung Huu Nguyen, Huong Thanh Nguyen, Thi Duyen Nguyen, Thu Trang Thi Nguyen, Cuong Tu Ho, Hong Minh Pham, Hoang Dinh Vu, Gyung Ja Choi, Quang Le Dang	Industrial Crops and Products	

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		Đồng tác giả		
306.	The Epoxidized Vietnam Rubber Seed Oil as a Secondary Plasticizer/Thermal Stabilizer in PVC Processing	Nguyen Thi Thuy , Vu Minh Duc, Nguyen Thanh Liem Tác giả chính và tác giả liên hệ: Nguyễn Thị Thủy	International Journal of Polymer Science	
307.	Hierarchical zero-valent iron fabricated from microfluidic reactor for the removal of organic dyes from aqueous media	Trung-Dung Dang, Le Nguyen-Thi, Truong Nguyen-Xuan, Hang T.T. Le, Hoang Tung Vo, T. Hong Phuong Nguyen, Duong Duc La, Gyu-Man Kim, S. Woong Chang, D. Duc Nguyen Tác giả chính: Đặng Trung Dũng	Sustainable Energy Technologies and Assessments	
308.	Recent trends in application of nanomaterials for the development of electrochemical microRNA biosensors	Tran Vinh Hoang, Benoit Piro Tác giả chính và tác giả liên hệ: Trần Vĩnh Hoàng	Microchimica Acta	
309.	Molecular structure and anti-diabetic activity of a polysaccharide extracted from pumpkin Cucurbita pepo	Thuy Thi Thu Thanh, Thu Thi Minh Quach, Yoshiaki Yuguchi, Nu Thi Nguyen, Quang Van Ngo, Nguyen Van Bui, Sugumi Kawashima, Cuong Duc Ho Đồng tác giả	Journal of Molecular Structure	
310.	Sesquiterpenoids from Saussurea costus	Tran Thi Hong Hanha , Pham Thi Chama , Nguyen Thi Thuy Myb , Nguyen The Cuongc , Nguyen Hai Danga , Tran Hong Quanga , Tran Thu Huongb , Nguyen Xuan Cuonga , Nguyen Hoai Nama and Chau Van Minha Đồng tác giả	Natural Product Research	
311.	Three New Phenolic Sulfates from Acrostichum aureum Collected from Coastal Area of Thai Binh Province, Vietnam and Their Cytotoxic Activity	Tran Thi Minh , Nguyen Hoai Thu , Ho Khanh Toan , Tran Thuong Quang , Nguyen Thi VietT Thanh , Tran Thu Huong and Tran Van Sung Tác giả chính và tác giả liên hệ: Trần Thị Minh	Records of Natural Products	
312.	Analysis of polycyclic aromatic hydrocarbon in airborne particulate matter samples by gas chromatography in combination with tandem mass spectrometry (GC-MS/MS)	Nam Vu-Duc1, Lan Anh Phung Thi2, Thuy Le-Minh1, Lan-Anh Nguyen1, Huong Nguyen-Thi1, Loan-Ha Pham-Thi1, Van-Anh Doan-Thi1, Huong Le-Quang1, Hung Nguyen-Xuan1, Thao Thi Nguyen2, Phuong Thanh Nguyen3, Dinh Binh Chu4 Đồng tác giả	Journal of Analytical methods in chemistry	
313.	A Highly Sensitive Electrochemical DNA Sensor Based on Nanostructured Electrode of Multi-Walled Carbon Nanotubes/ Manganese Dioxide Nano-Flowers-like/Polyaniline Nanowires Nanocomposite	Luyen Thi Tran, Hoang Vinh Tran, Trung Tran, Nghia Trong Nguyen, Dan Van Bui, Phu Quang Tran, Tuan Van Chu Tác giả chính: Trần Thị Luyên	Journal of The Electrochemical Society	
314.	Agallochin P, a new diterpene from Vietnamese mangrove Excoecaria agallocha L	Tram Le Huyen, Van Thong Nguyen, Hoang Minh Nguyen, Tuan Anh Nguyen, Thuong Quang Tran, Thu Ha Tran, Thu Huong Tran Tác giả chính: Lê Huyền Trâm Tác giả liên hệ: Trần Thu Hương	Natural Product Research	
315.	Synthesis and application of hydrogel calcium alginate microparticles as a biomaterial to remove heavy metals from aqueous media	Ta Hong Duc, Tran Khac Vu, Cu-Trung Dang, Van Hoang Nguyen, D. Duc La, Gyu Man Kim, S. Woong Chang, Xuan-Thanh Bui, Trung-Dung Dang, D. Duc Nguyen Tác giả chính: Tạ Hồng Đức	Environmental Technology & Innovation	



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316.	Treatment of Cutting Oil-in-Water Emulsion by Combining Flocculation and Fenton Oxidation	Chu Thi Hai Nam, Nguyen Thi Thu Hien, Nguyen Thi Thu Huyen, Hoang Huu Hiep, Nghiem Thi Thuong Tác giả chính: Chu Thị Hải Nam Tác giả liên hệ: Nghiêm Thị Thương	Journal of Chemistry	
317.	Electrosynthesis of electrochemically reduced graphene oxide/polyaniline nanowire/silver nanoflower nanocomposite for development of a highly sensitive electrochemical DNA sensor	Luyen Thi Tran, Hoang Vinh Tran, Hue Thi Minh Dang, Anh Van Nguyen, Thuy Hong Tran, Chinh Dang Huynh Tác giả chính và tác giả liên hệ: Trần Thị Luyện	RSC Advances	
318.	Panabipinoside A and panabipinoside B, two new oleanane triterpenoid saponins from the roots of Panax bipinnatifidus with nitric oxide inhibitory activity	Phan Van Kiem, Vu Dinh Hoang, Nguyen Thi Hoang Anh, Dinh Thi Phuong Anh, Do Thi Trang and Bui Huu Tai Đồng tác giả	Journal of Chemical Research	
319.	Epoxidation of vietnam rubber seed oil by using peroxophosphatungstate catalyst complex based on Na <sub>2</sub> WO <sub>4</sub> /H <sub>3</sub> PO <sub>4</sub> /H <sub>2</sub> O <sub>2</sub> with the presence of phase-transfer catalyst	Nguyen Thi Thuy, Pham Ngoc Lan Tác giả chính và tác giả liên hệ: Nguyễn Thị Thủy	Molecular Catalysis	
320.	Facile synthesis of SnS <sub>2</sub> @g-C <sub>3</sub> N <sub>4</sub> composites as high performance anodes for lithium ion batteries	Ha Tran Huu a, Hang T. T. Le b, Thanh Huong Nguyen, Lan Nguyen Thi c, Vien Vo c,*, Won Bin Im a,* Đồng tác giả	Applied Surface Science	
321.	A new triterpenoid from the stems of Kadsura coccinea with their antiproliferative activity	Le Huyen Tram, Tran Thu Huong, Le Thi Thuy, Nguyen Van Thong, Nguyen Tuan Anh, Nguyen Hoang Minh, Tran Thu Ha, Dao Anh Dung, Nguyen Phuong Thao, Phuong Thien Thuong, Nguyen Dinh Hiep, Duc Dat Le, and Hee Jae Shin Tác giả chính: Lê Thị Thủy	Natural Product Research	
322.	Mesoporous LaFeO <sub>3</sub> : Synergistic Effect of Adsorption and Visible Light Photo-Fenton Processes for Phenol Removal from Refinery Wastewater	Thi To Nga Phan, Hong Lien Nguyen, Van Tuyen Le, Chi Nhan Phan, Thanh Huyen Pham Tác giả chính và tác giả liên hệ: Phan Thị Tố Nga	Journal of Chemistry	
323.	Hydrothermally synthesized nanostructured LiM <sub>x</sub> Fe <sub>1-x</sub> PO <sub>4</sub> (x = 0–0.3) cathode materials with enhanced properties for lithium-ion batteries	Dung V. Trinh, Mai T. T. Nguyen, Hue T. M. Dang, Dung T. Dang, Hang T. T. Le, Huynh T. N. Le, Hoang V. Tran, Chinh D. Huynh Đồng tác giả	Scientific Reports	
324.	Graft copolymerization of methyl methacrylate and vinyltriethoxysilane binary monomers onto natural rubber	Nghiem Thi Thuong, Cao Hong Ha, Nurul Hayati Yusof, and Seiichi Kawahara Tác giả chính và tác giả liên hệ: Nghiêm Thị Thương	Journal of Polymer Research	
325.	Hybrid Cu-Fe/ZSM-5 Catalyst Prepared by Liquid Ion-Exchange for NO <sub>x</sub> Removal by NH <sub>3</sub> -SCR Process	Tuan Doan, Anh Dang, Dat Nguyen, Thanh Huyen Vuong, Minh Thang Le, and Huyen Pham Thanh Đồng tác giả	Journal of Chemistry	
326.	Preparation and properties of colloidal silica-filled natural rubber grafted with poly(methyl methacrylate)	Nghiêm Thị Thương, Đào Văn Hương, Cao Hồng Hà, Nguyễn Thị Hà Hạnh, Nurul Hayati Yusof, Seiichi Kawahara Tác giả chính: Nghiêm Thị Thương Tác giả liên hệ: Nguyễn Thị Hà Hạnh, Nghiêm Thị Thương	Polymer Bulletin	
327.	Preparation of Superparamagnetic Cobalt Ferrite Nanoparticles with	Duong Hong Quyen, Nguyen Quang Hung, Hoang Thi Kieu Nguyen	Journal of Nano Research	

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328.	Impact of JEVA Evaporation on Storage Stability and Physiochemical Characteristics of Vietnam Red Dragon Fruit ( <i>Hylocereus polyrhizus</i> )	Thi Thu Huyen Nguyen , Duc Chinh Pham , Thi Phuong Chu , Ngoc Ha Vu, Wolfgang M. Samhaber, Minh Tan Nguyen Tác giả chính: Nguyễn Thị Thu Huyền Tác giả liên hệ: Nguyễn Minh Tân	Chemical Engineering Transactions	
329.	Evaluation of the Novel Dehydration Concept for Wild Multi Floral Honey in Vietnam	Dang T.T.N., Pham D.C., Vu N.H., Pham N.Q., Cung T.T.Q., Nguyen M.T. Tác giả chính: Đặng Thị Tuyết Ngân Tác giả liên hệ: Nguyễn Minh Tân	Chemical Engineering Transactions	
330.	Computational Investigation on the Formation and Decomposition Reactions of the C <sub>4</sub> H <sub>3</sub> O Compound	Tien Van Pham, Tue Ngoc Nguyen, Hoang T. Tue Trang Tác giả chính và tác giả liên hệ: Phạm Văn Tiến	ACS Omega	
331.	New Reactions of Contraction of the o-Quinone Ring with the Formation of Derivatives of 2-(2-Indolyl)-cyclopenta[b]pyrrole-3,4-diones and Pyrindino[1,2-a]indoles: A Combined Experimental and Density Functional Theory Investigation	Yurii A. Sayapin, Igor V. Dorogan, Evgeny A. Gusakov, Duong Nghia Bang, Valery V. Tkachev, Inna Olegovna Tupaeva, Dai Lam Tran, Trang Van Nguyen, Toan Ngoc Duong, Hoang Vu Dinh, Tatyana A. Krasnikova, Serguei M. Aldoshin, and Vladimir I. Minkin Đồng tác giả	American Chemical Society Omega	
332.	The role of copper nanoparticles decorating polydopamine/graphene film as catalyst in the enhancement of uric acid sensing	Do Phuc Quan, Bui Thi Phuong Thao, Nguyen Van Trang, Nguyen Le Huy, Nguyen Quoc Dung, Minhaz Uddin Ahmed, Tran Dai Lam Đồng tác giả	Journal of Electroanalytical Chemistry	
333.	One-step purification/extraction method to access glyphosate, glufosinate, and their metabolites in natural waters	CamTu Vu; Phuong Thu Le; Dinh Binh Chu; Van Hoi Bui; Lan Anh Phung Thi; Hoang Yen Nguyen Le; Jérôme Labanowski; Leslie Mondamert; Marine Herrmann; Philippe Behra Đồng tác giả	Journal of Chromatography A	
334.	Synthesis of 4,7,9-Trihydroxy[1]benzofuro[3,2-d]pyrimidine-6-carboxamide: Evaluation of Cytotoxicity and Inhibition of Protein Kinase C (CaPkc1)	Dao Viet Hung 1 and Tran Khac Vu Đồng tác giả	Hindawi Journal of Chemistry	
335.	Gymosyloside F and Gymosyloside G, Two New Pregnane Glycosides From the Leaves of <i>Gymnema sylvestre</i> and Their $\alpha$ -Glucosidase and $\alpha$ -Amylase Inhibitory Activities	Pham Hai Yen <sup>1,2</sup> , Duong Thi Hai Yen <sup>1</sup> , Nguyen Thi Viet Thanh <sup>3</sup> , Nguyen Anh Hung <sup>4</sup> , Ngo Anh Bang <sup>1</sup> , Bui Huu Tai <sup>1,2</sup> , Nguyen Xuan Nhiem <sup>1,2</sup> , and Phan Van Kiem <sup>1,2</sup> Đồng tác giả	Natural product communications	
336.	Synthesis of New Zerumbone Hydrazones and Their In vitro Anticancer Activity	Vu Van Vu and Tran Khac Vu* Đồng tác giả	Current Bioactive Compounds,	
337.	Relationship between structure and some physico-chemical properties of funori from red seaweed <i>Gloiopeltis</i>	Nguyen Thu Ha, Cao Hong Ha, Noriko Hayakawa, Richiro Chujo, Seiichi Kawahara Tác giả chính và tác giả liên hệ: Nguyễn Thu Hà	Journal of Cultural Heritage	
338.	A new phenylethyl glycoside and a new dibenzocyclooctadiene lignan from the leaves of <i>Kadsura coccinea</i>	Huyen Tram Le, Thu Huong Tran, Thi Thuy Le, Van Thong Nguyen, Tuan Anh Nguyen, Hoang Minh Nguyen, Thi Minh	Phytochemistry Letters	

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339.	Hydrothermal Synthesis of MoS <sub>2</sub> /rGO Heterostructures for Photocatalytic Degradation of Rhodamine B under Visible Light	Thi Thuy Trang Phan, Thi Thanh Huong Nguyen, Ha Tran Huu, Thanh Tam Truong, Le Tuan Nguyen, Van Thang Nguyen, Vy Anh Tran, Thi Lan Nguyen, Hong Lien Nguyen, Vien Vo Đồng tác giả	Journal of Nanomaterials	
340.	Synthesis of New Zerumbone Hydrazones and Their In vitro Anticancer Activity	Vu Van Vu and Tran Khac Vu* Đồng tác giả	Current Bioactive Compounds	
341.	Characterization and Antifungal Activity of Limonoid Constituents Isolated from Meliaceae Plants Melia dubia, Aphanamixis polystachya, and Swietenia macrophylla against Plant Pathogenic Fungi In Vitro	Thanh Nguyen Tan, Hieu Tran Trung, Quang Le Dang, Hien Vu Thi, Hoang Dinh Vu, Tuan Nguyen Ngoc, Hoai Thu Thi Do, Thanh Huong Nguyen, Dang Ngoc Quang, Thang Tran Dinh Đồng tác giả	Journal of Chemistry	
342.	A theoretical study on mechanism and kinetics of the C <sub>2</sub> H <sub>3</sub> + C <sub>2</sub> H <sub>3</sub> recombination and the isomerization and dissociation of butadiene	Tien V. Pham, Hoang T. Tue Trang Tác giả chính và tác giả liên hệ: Phạm Văn Tiến	Chemical Physics	
343.	Vanadium nitride and carbon nanofiber composite membrane as an interlayer for extended life cycle lithium-sulphur batteries	Han-Byeo IKim a, Duc Tung Ngo a, Rakesh Verma a, Yashabanta N.Singhababu a, Do-young Kim a, Hang T. T. Le b, Sawanta S.Mali c, Chang-Kook Hong c, Chan-Jin Park a,* Đồng tác giả	Ceramics International 47 (2021) 21476-21489	
344.	Synthesis and Characterizations of Biobased Copolymer Poly(ethylene-co-butylene 2,5-Furandicarboxylate)	Nam Vu Trung, Mai Ngoc Nguyen, Anh Nguyen Thi Ngoc, Ni Pham Thi, Tung Tran Quang, Thuy Tran Thi Đồng tác giả	International Journal of Polymer Science	
345.	Novel Conjugated Quinazolinone-Based Hydroxamic Acids: Design, Synthesis and Biological Evaluation	Tran Khac Vu1*, Nguyen Thi Thanh1, Nguyen Van Minh1, Nguyen Huong Linh1, Nguyen Thi Phuong Thao1, Trương Thúc Bao Nguyen1, Doan Thi Hien1, Luu Van Chinh2, Ta Hong Duc1, Lai Duc Anh3, Pham-The Hai3 Tác giả chính và tác giả liên hệ: Trần Khắc Vũ	Medicinal Chemistry	
346.	Graphene Decorated with Silver Nanoparticles as Electrocatalytic Labels in Non-Enzymatic Bisphenol-A Immunosensor	Huy L. Nguyen, Van-Anh Nguyen, Duy T. Bui, Nam Thi Pham, Quan P. Do, Dzung T. Nguyen, Ha Hong Cao, Tran Dai Lam Tác giả chính và tác giả liên hệ: Nguyễn Lê Huy	Journal of Cluster Science	
347.	Insight into the properties of MnO <sub>2</sub> -Co <sub>3</sub> O <sub>4</sub> -CeO <sub>2</sub> catalyst series for the selective catalytic reduction of NO <sub>x</sub> by C <sub>3</sub> H <sub>6</sub> and NH <sub>3</sub>	Minh Thang Le, Sharanjit Singh, Minh Nguyen Quang, Binh Ngo Anh, Angelika Brückner, Udo Ambruster Tác giả chính và tác giả liên hệ: Lê Minh Thắng	Science of The Total Environment	
348.	Process modeling and economic assessment of converting municipal solid waste into solid fuel via hydrothermal processing: a case study in Vietnam	Truong Xuan Do, Thi To Nga Phan, Tho Van Dinh Son Tác giả chính: Đỗ Xuân Trường Tác giả liên hệ: Văn Đình Sơn Thọ	Journal of Material Cycles and Waste Management	
349.	Nanocellulose Preparation from Cassava bagasse via hydrolysis by sulfuric acid and hydrogen peroxide	Lê Quang Diễm, Tô Kim Anh Tác giả chính và tác giả liên hệ: Lê Quang Diễm	Journal of the Japan Institute of Energy	

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	medium			
350.	Graphene analogue metal organic framework with superior capacity and rate capability as an anode for lithium ion batteries	Aqsa Nazir a , Hang T.T. Le b , An-Giang Nguyen a , Chan-Jin Park a,* Đồng tác giả	Electrochimica Acta 389 (2021) 138750	
351.	Fragmentation of Two Dimethylaluminum Peroxy Radical Isomers Formed by the Hypergolic Reaction of Trimethyl Aluminum with O <sub>2</sub>	Trong-Nghia Nguyen, Phuong H.Trac, M.C.Lin Tác giả chính: Nguyễn Trọng Nghĩa	Computational and Theoretical Chemistry	
352.	Chemical constituents from Lycopodiella cernua and their anti-inflammatory and cytotoxic activities	Vu Huang Giang, Le Thi Thuy, Pham Thi Cham, Le Ba Vinh, Ninh Khac Ban, Tran My Linh, Nguyen Chi Mai, Pham Thi Hoe, Tran Thu Huong, Nguyen Hai Dang, Hyuncheol Oh & Tran Hong Quang Đồng tác giả	Natural product research	
353.	Rice Husk Valorization into NiO@SiO <sub>2</sub> /Carbon Nanocomposites for Low-Temperature CO Oxidation: Effect of Surface Area and Ni <sup>3+</sup> Cations	Luong Xuan Dien, Rafael Luque Tác giả chính và tác giả liên hệ: Lương Xuân Điền	ACS Sustainable Chemistry & Engineering	
354.	Ab initio quantum-chemical and kinetic studies of the O(1D) + N <sub>2</sub> (X <sup>1</sup> Σ <sub>g</sub> <sup>+</sup> ) spin-forbidden quenching process	Tien V. Pham, M. C. Lin Tác giả chính và tác giả liên hệ: Phạm Văn Tiến	Chemical Physics Letters	
355.	The influence of supports on Rh-TPPTS supported ionic liquid-phase catalysts for the hydroformylation of ethylene	Dr. Van Chuc Nguyen, Dr. Van Hung Do, Dr. Duc Duc Truong, Prof. Anders Riisager, Prof. Rasmus Fehrmann, Prof. Minh Thang Le Đồng tác giả	Chemistry Select	
356.	Radiation Graft-Copolymerization of Ultrafine Fully Vulcanized Powdered Natural Rubber: Effects of Styrene and Acrylonitrile Contents on Thermal Stability	Niratchaporn Rimdusit, Chanchira Jubsilp, Phattarin Mora, Kasinee Hemvichian, Tran Thi Thuy, Panagiotis Karagiannidis, Sarawut Rimdusit Đồng tác giả	Polymers	
357.	New TiO <sub>2</sub> -doped Cu–Mg spinel-ferrite-based photocatalyst for degrading highly toxic rhodamine B dye in wastewater	Chinh Van Trana,1, Duong Duc Laa,1, Phuong Nguyen Thi Hoaia, Ha Duc Ninh, Phuong Nguyen Thi Hongb, Thu Ha T. Vuc, Ashok Kumar Naddad, X. Cuong Nguyene,f, D. Duc Nguyeng,h,* , Huu Hao Ngoi Đồng tác giả	Journal of Hazardous Materials	
358.	The Impact of the Third Mission on Teaching and Research Performance: Evidence From Academic Scholars in an Emerging Country	Anh Nguyen Quoc, Minh Thang Le, Hiep-Hung Pham Đồng tác giả	Sage Open	
359.	Experimentation and dynamic modeling of batch packed distillation for star anise essential oil purification	Truong Xuan Do, Thao Thi Nguyen, Xa Van Nguyen, Kien Trung Tran, Tuan Anh Vu, Huong Lan Phung Tác giả chính và tác giả liên hệ: Đỗ Xuân Trường	Separation Science and Technology	
360.	Chemical constituents from the leaves of Pachyrhizus erosus Urban collected in Vietnam	T. T. Minh, H. K. Toan, H. T. L. Anh, T. T. Huong, D. T. Thao, V. D. Hoang Tác giả chính: Trần Thị Minh Tác giả liên hệ: Trần Thị Minh, Vũ Đình Hoàng	Chemical and Pharmaceutical Bulletin	
361.	Preparation and Characterization of Antimony-Doped Tin Oxide Nanocrystallite Coatings on 316L	Giang Nguyen Truong, Long Hoang Vinh, Suong Huynh Thu, Phuong Nguyen Thi Hong , Bac Nguyen Quang	Journal of Analytical Methods in Chemistry	

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	Stainless Steel	Đồng tác giả		
362.	Applying the Soil and Water Assessment Tool Model for Integrated Lake Basin Management in Northern Vietnam: Case Study of the Thac Ba Reservoir Basin	Tue Ngoc Nguyen, Truong Xuan Nguyen, Tien Van Pham, and Duc-Trung Nguyen Tác giả chính và tác giả liên hệ: Nguyễn Ngọc Tuệ	Environmental Engineering Science	
363.	A new iridoid glucoside from the stems of <i>Myoporum bontioides</i> (Sieb.et Zucc.) A. Gray	Tran Thi Minh, Nguyen Thi Viet Thanh, Vu Dinh Hoang Tác giả chính: Trần Thị Minh Tác giả liên hệ: Trần Thị Minh, Vũ Đình Hoàng	Records of Natural Products	
364.	Activated carbon with ultrahigh surface area derived from sawdust biowaste for the removal of rhodamine B in water	Van Hoang Nguyen a, Dung T. Nguyen b, T. Tung Nguyen c, H. Phuong T. Nguyen b, H. Binh Khuat d, T. Hung Nguyen d, V. Khanh Tran d, S.W. Chang f, P. Nguyen-Tri g, D. Duc Nguyen e, D. Duc La d Đồng tác giả	Environmental Technology & Innovation	
365.	Preparation of Hierarchical Structure Au/ZnO Composite for Enhanced Photocatalytic Performance: Characterization, Effects of Reaction Parameters and Oxidizing Agents Investigations	Anh-Tuan Vu, Thi Anh Tuyet Pham, Xuan Truong Do, Van Anh Tran, Van Duong Le, Duc Duc Truong, The Huu Nguyen, Minh Viet Nguyen Tác giả chính và tác giả liên hệ: Vũ Anh Tuấn	Adsorption Science & Technology	
366.	Tuning the thermal and mechanical properties of poly(vinyl alcohol) with 2,5-furandicarboxylic acid acting as a biobased crosslinking agent	Nam Vu Trung, Ni Pham Thi, Thu Ha Nguyen, Mai Ngoc Nguyen, Dung Tran Anh, Thanh Nguyen Trung, Tung Tran Quang, Hau Than Van, Thuy Tran Thi Đồng tác giả	Polymer Journal	
367.	Secondary metabolites from <i>Valeriana jatamansi</i> with thier anti-inflammatory activity	Le Huyen Tram, Nguyen Van Thong, Le Thi Thuy, Nguyen Tuan Anh, Nguyen Hoang Minh, Tran Thi Minh, Nguyen Thi Hong Phuong, Tran Thu Ha, Thi Minh Nguyet Nguyen, Duc Dat Le, Nguyen Dinh Hiep, Jong-Tae Park, Truong Thi To Chinh, Tran Thu Huong & Mina Lee Tác giả chính: Lê Huyền Trâm Tác giả liên hệ: Trần Thu Hương	Natural product research	
368.	Shell thickness-controlled synthesis of Au@Ag core-shell nanorods structure for contaminants sensing by SERS	Lan Thi Dang, Huy Le Nguyen, Hai Van Pham, Mai T. T. Nguyen Đồng tác giả	Nanotechnology	
369.	Teaching Engineering Ethics Through a Psychology Course	Nguyễn Văn Hạnh, Nguyễn Tiến Long, Nguyễn Thị Duyên, Phan Thị Thanh Cảnh, Nguyễn Thành Long, Mai Đức Thắng Tác giả chính: Nguyễn Văn Hạnh Tác giả liên hệ: Nguyễn Tiến Long, Nguyễn Văn Hạnh	International Journal of Engineering Pedagogy (iJEP)	
370.	Exploring the Readiness for Digital Transformation in a Higher Education Institution towards Industrial Revolution 4.0	Nguyễn Thị Hương Giang, Phạm Thị Thanh Hải, Nguyễn Thị Thanh Tú, Phan Xuân Tân Tác giả chính và tác giả liên hệ: Nguyễn Thị Hương Giang	International Journal of Engineering Pedagogy (iJEP)	
371.	Self-experienced storytelling in an authentic context to facilitate EFL writing	Thi-Huyen Nguyen, Wu-Yuin Hwang, Xuan-Lam Pham, Thao Pham Tác giả chính: Nguyễn Thị Huyền	Computer Assisted Language Learning	
372.	Evaluating Feasibility and Effectiveness of Digital Game-Based Instructional Technology	Nguyễn Thị Hương Giang, Lê Huy Cường Tác giả chính và tác giả liên hệ: Nguyễn Thị Hương Giang	International Journal of Emerging Technologies in Learning	

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373.	On the Solution of a Weinstein-Type Equation in $R^3$	Doan Cong Dinh Tác giả chính và tác giả liên hệ: Đoàn Công Định	Advances in Applied Clifford Algebras	
374.	Dynamical Systems for Solving Variational Inequalities	Trinh Ngoc Hai Tác giả chính và tác giả liên hệ: Trịnh Ngọc Hải	Journal of Dynamical and Control Systems	
375.	Conflict-free vertex connection number at most 3 and size of graphs	Trung Duy Doan, Ingo Schiermeyer Tác giả chính: Đoàn Duy Trung	Discussiones Mathematicae Graph Theory	
376.	Proper rainbow connection number of graphs	Trung Duy Doan, Ingo Schiermeyer Tác giả chính: Đoàn Duy Trung	Discussiones Mathematicae Graph Theory	
377.	Regularity of the Inertial Manifolds for Evolution Equations in Admissible Spaces and Finite-Dimensional Feedback Controllers	Nguyễn Thiệu Huy, Bùi Xuân Quang, Đỗ Đức Thuận Tác giả chính và tác giả liên hệ: Nguyễn Thiệu Huy	Journal of Dynamical and Control Systems	
378.	Periodic solutions to Navier-Stokes equations on non-compact Einstein manifolds with negative curvature	Nguyễn Thiệu Huy, Phạm Trường Xuân, Vũ Thị Ngọc Hà, Vũ Thị Mai Tác giả chính và tác giả liên hệ: Nguyễn Thiệu Huy	Analysis and Mathematical Physics	
379.	Regularity of solutions to a distributed and boundary optimal control problem governed by semilinear elliptic equations	Bui Trong Kien, Nguyen Thi Thu Huong, Xiaolong Qin, Ching-Feng Wen, Jen-Chih Yao Đồng tác giả	Journal of Mathematical Analysis and Applications	
380.	Weighted Stepanov-Like Pseudo Almost Automorphic Solutions for Evolution Equations and Applications	Nguyễn Thiệu Huy, Vũ Thị Ngọc Hà, Lê Thế Sắc, Phạm Trường Xuân Tác giả chính và tác giả liên hệ: Nguyễn Thiệu Huy	Acta Mathematica Vietnamica	
381.	Assessment of rainwater harvesting and maintenance practice for better drinking water quality in rural areas	Dung A. Dao, Son H. Tran, Huyen T. T. Dang, Viet- Anh Nguyen, Viet Anh Nguyen, Cuong V. Do, Mooyoung Han Đồng tác giả	Journal of Water Supply: Research and Technology-Aqua jws2021076	
382.	Half-open polyblock for the representation of the search region in multiobjective optimization problems: its application and computational aspects	Pham Thi Hoai, Le Thi Hoai An, Nguyen Canh Nam Tác giả chính: Phạm Thị Hoài	4OR - A Quarterly Journal of Operations Research	
383.	Multiway blocking of designs of experiments	Nam-Ky Nguyen (VIASM), Tung-Dinh Pham (VNU), Mai Phuong Vuong (HUST) Đồng tác giả	Statistics and Applications	
384.	Koszul algebras and quadratic duals in Galois cohomology	Jan Mináč, Federico William Pasini, Claudio Quadrelli, Nguyễn Duy Tân Đồng tác giả	Advances in Mathematics	
385.	Generalized Clarke epiderivatives of the extremum multifunction to a multi-objective parametric discrete optimal control problem	Nguyen Thi Toan Tác giả chính và tác giả liên hệ: Nguyễn Thị Toàn	Journal of Industrial and Management Optimization	
386.	Dynamical system for solving bilevel variational inequalities	Pham Ky Anh, Trinh Ngoc Hai Đồng tác giả	Journal of Global Optimization	
387.	Conditional stability and periodicity of solutions to evolution equations	Nguyễn Thiệu Huy, Vũ Thị Ngọc Hà Tác giả chính và tác giả liên hệ: Nguyễn Thiệu Huy	Journal of Evolution Equations	
388.	Constructing 2-level fold-over designs with minimal aliasing	Nam-Ky Nguyen a, Mai Phuong Vuong b, Tung-Dinh Pham c Đồng tác giả	Chemometrics and Intelligent Laboratory Systems	
389.	Continuous-time ergodic algorithm for solving monotone variational inequalities	Trinh Ngoc Hai Tác giả chính và tác giả liên hệ: Trịnh Ngọc Hải	Journal of Nonlinear and Variational Analysis	

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390.	SOLUTIONS TO A LEBESGUE–NAGELL EQUATION	Nguyen Xuan Tho Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thọ	Bulletin of the Australian Mathematical Society	
391.	On the Cauchy problem for semilinear regularity-loss-type sigma-evolution models with memory term	Wenhui Chen, Tuan Anh Dao Đồng tác giả	Nonlinear Analysis: Real World Applications	
392.	On Structure of Inframongenic Functions	Doan Cong Dinh Tác giả chính và tác giả liên hệ: Đoàn Công Định	Advances in Applied Clifford Algebras	
393.	A new self-adaptive algorithm for solving the split common fixed point problem with multiple output sets in Hilbert spaces	Simeon Reich, Truong Minh Tuyen, Nguyen Thi Thu Thuy, Mai Thi Ngoc Ha Đồng tác giả	Numerical Algorithms	
394.	Subgradients of the Value Function via Multiplier Sets of Parametric Convex Discrete Optimal Control Problems	Nguyễn Thị Toàn, Lê Quang Thủy Tác giả chính và tác giả liên hệ: Nguyễn Thị Toàn	Numerical Functional Analysis and Optimization	
395.	The equation $x_1/x_2+x_2/x_3+x_3/x_4+x_4/x_{11}=n$	Erik Dofs, Nguyen Xuan Tho Đồng tác giả	International Journal of Number Theory	
396.	Cohen--Macaulayness of a class of graphs versus the class of their complements	Tom Ashitha, Thangaraj Asir, Do Trong Hoang, Mohammad R. Pournaki Đồng tác giả	Discrete Mathematics	
397.	Application of Machine Learning for eutrophication analysis and algal bloom prediction in an urban river: A 10-year study of the Han River, South Korea	Quang Viet Ly, Xuan Cuong Nguyen, Ngoc C.Lê, Tien-Dung Truong, Thu-Huong T. Hoang, Jun Park, Tahir Maqbool, Jong Cheol Pyo, Kyung Hwa Cho, Kwang-Sik Lee, Jin Hur Đồng tác giả	Science of The Total Environment	
398.	FDI determinants: dynamic extreme bounds analysis	Linh Huyen Pham; Winai Wongsurawat Tác giả chính: Phạm Huyền Linh	International Journal of Emerging Market	
399.	The interplay of critical regularity of nonlinearities in a weakly coupled system of semi-linear damped wave equations	Tuan Anh Dao, Michael Reissig Tác giả chính: Đào Tuấn Anh	Journal of Differential Equations	
400.	Navier-Stokes equations on non-compact Einstein manifolds: Stability implies periodicity	Nguyễn Thiệu Huy, Vũ Thị Ngọc Hà Tác giả chính và tác giả liên hệ: Nguyễn Thiệu Huy	Journal of Mathematical Analysis and Applications	
401.	Golden ratio algorithms for solving equilibrium problems in Hilbert spaces	Pham Thi Hoai, Ngo Thi Thuong and Nguyen The Vinh Tác giả chính: Phạm Thị Hoài	Journal of Nonlinear and Variational Analysis	
402.	Solution stability to parametric distributed optimal control problems with finite unilateral constraints	Nguyen Hai Son Đồng tác giả	Evolution Equations and Control Theory	
403.	Differential stability of discrete optimal control problems with mixed constraints	Nguyen Thi Toan Tác giả chính và tác giả liên hệ: Nguyễn Thị Toàn	Positivity	
404.	Conflict-Free Connection Number and Size of Graphs	Trung Duy Doan, Ingo Schiermeyer Tác giả chính và tác giả liên hệ: Đoàn Duy Trung	Graphs and Combinatorics	
405.	A Survey of QoS-aware Routing Protocols for the MANET-WSN Convergence Scenarios in IoT Networks	Vu Khanh Quy, Vi Hoai Nam, Dao Manh Linh, Nguyen Tien Ban, Nguyen Dinh Han Đồng tác giả	Wireless Personal Communications	
406.	Existence and nonexistence of	Nguyen Thi Thu Huong, Nguyen Nhu	Mathematische	

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	solutions to cone elliptic equations via Galerkin method	Thang Tác giả chính: Nguyễn Thị Thu Hương	Nachrichten	
407.	Constrained shape optimization problem in elastic mechanics	Ta Thi Thanh Mai, Le Van Chien Đồng tác giả	Computational and Applied Mathematics	
408.	Admissible inertial manifolds for neutral equations and applications	Vũ Thị Ngọc Hà, Nguyễn Thiệu Huy, Lê Anh Minh Tác giả chính: Vũ Thị Ngọc Hà Tác giả liên hệ: Nguyễn Thiệu Huy	DYNAMICAL SYSTEMS-AN INTERNATIONAL JOURNAL	
409.	On a problem of Richard Guy	Nguyen Xuan Tho Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thọ	Bulletin of the Australian Mathematical Society	
410.	Communication Solutions for Vehicle Ad-hoc Network in Smart Cities Environment: A Comprehensive Survey	Vu Khanh Quy, Vi Hoai Nam, Dao Manh Linh, Nguyen Tien Ban, Nguyen Dinh Han Đồng tác giả	Wireless Personal Communications	
411.	Upper semicontinuity of the solution map to a parametric boundary optimal control problem with unbounded constraint sets	Nguyen Hai Son, Tuan Anh Dao Tác giả chính và tác giả liên hệ: Nguyễn Hải Sơn	Optimization Letters	
412.	Representation of Solutions of Lamé–Navier System	Doan Cong Dinh Tác giả chính và tác giả liên hệ: Đoàn Công Định	Journal of Elasticity	
413.	Space-time finite element method for determination of a source in parabolic equations from boundary observations	Phan Xuan Thanh Tác giả chính và tác giả liên hệ: Phan Xuân Thành	Journal of Inverse and Ill-posed Problems	
414.	Nonnegative solutions and multiple solutions for a class of weighted Hamiltonian subelliptic systems	Nguyen Thi Thu Huong, Nguyen Nhu Thang Tác giả chính và tác giả liên hệ: Nguyễn Thị Thu Hương	Journal of Pseudo-Differential Operators and Applications	
415.	Liouville Type Theorems for Fractional Parabolic Problems	Anh Tuan Duong and Van Hoang Nguyen Tác giả chính và tác giả liên hệ: Dương Anh Tuấn	Journal of Dynamics and Differential Equations	
416.	Decomposition dynamical systems for solving variational inequalities	Trinh Ngoc Hai Tác giả chính và tác giả liên hệ: Trịnh Ngọc Hải	Optimization	
417.	Application and validation of a biotic ligand model for calculating acute toxicity of lead to <i>Moina dubia</i> in lakes of Hanoi, Vietnam	Hong Thi Pham, Long Duc Vu, Ngoc Chi Lê, Thu-Huong Thi Hoang Đồng tác giả	Environmental Science and Pollution Research	
418.	COUNTEREXAMPLES TO THE HASSE PRINCIPLE IN FAMILIES	Nguyen Xuan Tho Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thọ	Bulletin of the Australian Mathematical Society	
419.	Nonexistence of positive solutions to a system of elliptic inequalities involving the Grushin operator	Anh Tuan Duong and Quoc Hung Phan Tác giả chính: Dương Anh Tuấn	Complex Variables and Elliptic Equations	
420.	Hybrid online model based multi seasonal decompose for short-term electricity load forecasting using ARIMA and online RNN	Dat Nguyen Quang; Ngoc Anh Nguyen Thi; Nhat Anh Nguyen; Solanki Vijender Kumar Đồng tác giả	Journal of Intelligent & Fuzzy Systems	
421.	Periodic Solutions to Partial Neutral Functional Differential Equations in Admissible Spaces on a Half-Line	Vũ Thị Ngọc Hà, Nguyễn Thiệu Huy, Nguyễn Thị Loan Tác giả chính: Vũ Thị Ngọc Hà Tác giả liên hệ: Nguyễn Thiệu Huy	Vietnam Journal of Mathematics	
422.	Sensitivity Analysis of Multi-objective Optimal Control Problems	Nguyen Thi Toan, Le Quang Thuy Tác giả chính và tác giả liên hệ: Nguyễn	Applied Mathematics &	



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423.	The Nonlinear Decrement in Static Permittivity of Electrolytes in High-Polarity Solvents	Le Tuan, Tran Thi Nhan Tác giả chính và tác giả liên hệ: Lê Tuấn	Journal of Solution Chemistry	
424.	From vanadium powder to vanadium pentoxide rolled-up nanosheets: Hydrothermal synthesis and its ethanol sensing properties	Vu Xuan Hien, Dang Duc Nhat, Nguyen Thanh Nghi, Luong Huu Phuoc, Cao Tien Khoa, Dang Duc Vuong, Nguyen Duc Chien Tác giả chính và tác giả liên hệ: Vũ Xuân Hiền	Materials Science in Semiconductor Processing	
425.	Observation of the ferromagnetic and nonlinear dielectric properties of Mn-doped 0.8BaTiO <sub>3</sub> -0.2BaZrO <sub>3</sub> compounds	D. D. Dung, N. H. Tuan, C. T. T. Trang, N. Q. Huy, L. H. Bac, N. H. Thoan, N. D. Quan, N. N. Trung, N. H. Linh Tác giả chính và tác giả liên hệ: Đặng Đức Dũng	Applied Physics A	
426.	Correlation between microstructure and density of Germania melts: insight from molecular dynamics simulation	N. T. T. Ha, N. T. Trang, H. V. Hung Tác giả chính và tác giả liên hệ: Nguyễn Thị Thanh Hà	Indian Journal of Physics	
427.	Level scheme of <sup>164</sup> Dy obtained from <sup>163</sup> Dy(nth,2γ) experiment	Nguyen Kim Uyen, Kyung Yuk Chae, Nguyen Ngoc Duy, Soo Mi Cha, Min Sik Kwag, Du Hyun Kim, Le Tan Phuc, Nguyen Quang Hung, Pham Dinh Khang, Nguyen Xuan Hai, Ho Huu Thang, Nguyen Ngoc Anh - Đồng tác giả	Nuclear Physics A	
428.	Ultralow-detection limit ammonia gas sensors at room temperature based on MWCNT/WO <sub>3</sub> nanocomposite and effect of humidity	Vu Trung Duong, Cong Tu Nguyen, Huu Bac Luong, Duc Chien Nguyen, Huu Lam Nguyen - Đồng tác giả	Solid State Sciences	
429.	Domain structure, microscopic segregation and dynamics heterogeneity in alumina-silicate liquid	Nguyen Thi Thanh Ha, Luyen Thi San, To Van Ba, Pham Khac Hung, Le the Vinh, Nguyen Van yen Đồng tác giả	Journal of Non-Crystalline Solids	
430.	Communication—A Simple Empirical Method for Determination of CuOOH/CuO Redox Couple in Electrochemical Nonenzymatic Glucose Sensing	Nguyen Quoc Dung, Tran Thi Thuy Duong, Tran Dai Lam, Dang Duc Dung, Nguyen Nhat Huy, Dang Van Thanh Đồng tác giả	Journal of the Electrochemical Society	
431.	Tau g <sup>-2</sup> at e <sup>-</sup> e <sup>+</sup> colliders with momentum-dependent form factor	Tran Minh Hieu, Yoshimasa Kurihara Tác giả chính: Trần Minh Hiếu	European Physical Journal C	
432.	High acetone-sensing performance of bi-phase α-/γ-Fe <sub>2</sub> O <sub>3</sub> submicron flowers grown using an iron plate	Vu Xuan Hien, Luong Huu Phuoc, Cao Tien Khoa, Dang Duc Vuong, Nguyen Duc Chien Tác giả chính và tác giả liên hệ: Vũ Xuân Hiền	Journal of Science: Advanced Materials and Devices	
433.	Development of skeletal systems for ICRP pediatric mesh-type reference computational phantoms	Chansoo Choi <sup>1</sup> , Bangho Shin <sup>1</sup> , Yeon Soo Yeom <sup>2</sup> , Haegin Han <sup>1</sup> , Sangseok Ha <sup>1</sup> , Sungho Moon <sup>1</sup> , Gahee Son <sup>1</sup> , Thang Tat Nguyen <sup>3</sup> , Chan Hyeong Kim <sup>1</sup> , Beom Sun Chung <sup>4</sup> and Wesley E Bolch <sup>5</sup> Đồng tác giả	Journal of Radiological Protection	
434.	Detailed tooth models for ICRP mesh-type reference computational phantoms	Bangho Shin <sup>1</sup> , Chansoo Choi <sup>2</sup> , Yeon Soo Yeom <sup>3</sup> , Haegin Han <sup>1</sup> , Thang Tat Nguyen <sup>4</sup> , Sangseok Ha <sup>5</sup> , Sungho Moon <sup>6</sup> , Gahee Son <sup>7</sup> , Chan Hyeong Kim <sup>8</sup> and Beom Sun Chung <sup>9</sup> Đồng tác giả	Journal of Radiological Protection	
435.	A Composite Method for Improving the Pulse Shape Discrimination	P. V. Chuan, N. X. Hai, N. N. Anh, P. D. Khang, N. Q. Hung, T. V. Minh, N. D. Ly	IEEE Transactions on Instrumentation	

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	Efficiency of a Scintillation Detector Using EJ-301 Liquid	Đồng tác giả	and Measurement	
436.	Dose conversion coefficients for neutron external exposures with five postures: walking, sitting, bending, kneeling, and squatting	Yeon Soo Yeom <sup>1</sup> · Keith Griffin <sup>1</sup> · Haegin Han <sup>2</sup> · Chansoo Choi <sup>2</sup> · Bangho Shin <sup>2</sup> · Thang Tat Nguyen <sup>3</sup> · Chan Hyeong Kim <sup>2</sup> · Choonsik Lee <sup>1</sup> Đồng tác giả	Radiation and Environmental Biophysics	
437.	Unravelling the Mechanism of Lithium Nucleation and Growth and the Interaction with the Solid Electrolyte Interface	Kang Dong, Yaolin Xu, Jinwang Tan, Markus Osenberg, Fu Sun, Zdravko Kochovski, Duong Tung Pham, Shilin Mei, André Hilger, Emily Ryan, Yan Lu, John Banhart, Ingo Manke Đồng tác giả	ACS Energy Letters	
438.	Atomic configurations for materials a case study of some simple binary compounds	Tuoc N. Vu <sup>1,a)</sup> , Sanjeev K. Nayak <sup>2</sup> , Nga T. T. Nguyen <sup>3</sup> , S. Pamir Alpay <sup>2,4</sup> , and Huan Tran <sup>5,a)</sup> Tác giả chính và tác giả liên hệ: Vũ Ngọc Tước	AIP Advances	
439.	Synthesis of VO <sub>2</sub> thin films from vanadium powder and determination of room-temperature NH <sub>3</sub> sensing properties	Vu Xuan Hien, Tran Manh Thang, Vu Thanh Dong, Dang Duc Nhat, Nguyen Thanh Nghi, Luong Huu Phuoc, Cao Tien Khoa, Dang Duc Vuong, and Nguyen Duc Chien Tác giả chính và tác giả liên hệ: Vũ Xuân Hiền	Journal of Materials Science: Materials in Electronics	
440.	Experimental and theoretical studies on induced ferromagnetism of new (1 - x)Na <sub>0.5</sub> Bi <sub>0.5</sub> TiO <sub>3</sub> + xBaFeO <sub>3-δ</sub> solid solution	Dang Duc Dung, Nguyen Huu Lam, Anh Duc Nguyen, Nguyen Ngoc Trung, Nguyen Van Duc, Nguyen The Hung, Yong Soo Kim, Dorj Odkhuu Tác giả chính và tác giả liên hệ: Đặng Đức Dũng	Scientific Reports	
441.	In Situ g-C <sub>3</sub> N <sub>4</sub> @Zno Nanocomposite: One-Pot Hydrothermal Synthesis and Photocatalytic Performance under Visible Light Irradiation	Lan Anh Luu Thi; Mateus Manuel Neto; Thang Pham Van; Trung Nguyen Ngoc; Tuyet Mai Nguyen Thi; Xuan Sang Nguyen; Cong Tu Nguyen Tác giả chính và tác giả liên hệ: Luu Thị Lan Anh	Advances in Materials Science and Engineering	
442.	Preparation and electrical characterization of MES-type magnetodielectric system based on Co-Al-O nanogranular films	Nguyễn Anh Tuấn; Nguyễn Anh Tuệ; Hoàng Quốc Khanh Tác giả chính và tác giả liên hệ: Nguyễn Anh Tuấn	Journal of Materials Science: Materials in Electronics	
443.	Novel Chain and Ribbon ZnO Nanoporous Crystalline Phases in Cubic Lattice	Vu Ngoc Tuoc,* Nguyen Thi Thao,* Le Thi Hong Lien, and Phan Thanh Liem Tác giả chính và tác giả liên hệ: Vũ Ngọc Tước	Phys. Status Solidi B 2021, 2100067	
444.	Functionalization-Mediated Preparation via Acid Precipitation and Photocatalytic Activity of In Situ Ag <sub>2</sub> WO <sub>4</sub> @WO <sub>3</sub> .H <sub>2</sub> O Nanoplates	Nguyen Hong Son, Nguyen Giang Nam, Nguyen Tien Anh, Ta Ngoc Bach, Luu Thi Lan Anh, Nguyen Thanh Tung, Nguyen Ngoc Trung, Nguyen Duc Chien, Nguyen Huu Lam, Cong Tu Nguyen Đồng tác giả	ECS Journal of Solid State Science and Technology	
445.	Development of detailed pediatric eye models for lens dose calculations	Haegin Han <sup>1</sup> , Yeon Soo Yeom <sup>2</sup> , Thang Tat Nguyen <sup>3</sup> , Chansoo Choi <sup>1</sup> , Bangho Shin <sup>1</sup> , Sungho Moon <sup>1</sup> , Sangseok Ha <sup>1</sup> , Gahee Son <sup>1</sup> , Robert Augusteyn <sup>4</sup> and Chan Hyeong Kim <sup>1</sup> Đồng tác giả	Journal of Radiological Protection	
446.	Development of pediatric mesh-type reference computational phantom	Chansoo Choi <sup>1</sup> , Bangho Shin <sup>2</sup> , Yeon Soo Yeom <sup>3</sup> , Thang Tat Nguyen <sup>4</sup> , Haegin	Journal of Radiological	

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	series of international commission on radiological protection	Han5, Sangseok Ha6, Beom Sun Chung7, Wesley E Bolch8 and Chan Hyeong Kim9 Đồng tác giả	Protection	
447.	Tunable optical properties of Bi <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> materials via Sm <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> addition	Nguyen Hoang Thoan, Nguyen Huu Lam, Ha Thi Thu Hieu, Nguyen The Hoang, Pham Van Vinh, Nguyen Van Hao, Nguyen Ngoc Trung, Duong Quoc Van, Dang Duc Dung Tác giả chính: Nguyễn Hoàng Thoan Tác giả liên hệ: Đặng Đức Dũng	Vacuum	
448.	Multiple charge density wave phases of monolayer VSe <sub>2</sub> manifested by graphene substrates	Ganbat Duvjir, Byoung Ki Choi, Trinh Thi Ly, Nguyen Huu Lam, Kyuha Jang, Dang Duc Dung, Young Jun Chang, and Jungdae Kim Đồng tác giả	Nanotechnology	
449.	Synthesis of Cs <sub>2</sub> SnI <sub>6</sub> perovskite thin film by low-pressure chemical vapor deposition method	Phung Dinh Hoat, Hwi-Hon Ha, Pham Tien Hung, Vu Xuan Hien, Sangwook Lee, Joon-Hyung Lee, Young-Woo Heo Đồng tác giả	Thin Solid Films	
450.	Magnetic and electrical properties of Ni-doped Ba(Ti <sub>0.8</sub> Zr <sub>0.2</sub> )O <sub>3</sub> materials	N. H. Thoan, C. T. T. Trang, N. D. Co, P. V. Vinh, N. N. Trung, L. H. Bac, H. M. Tuan, N. Q. Huy, D. D. Dung Tác giả chính: Nguyễn Hoàng Thoan Tác giả liên hệ: Đặng Đức Dũng	Applied Physics A	
451.	Optical properties of a new (1-x)Bi <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> + xPr <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> solid solution system	D.D. Dung, N.H. Lam, L.T.K. Phuong, N.H. Thoan, L.H. Bac, D.T. Trang, P.V. Vinh, N. D. Quan, D.Q. Van Tác giả chính và tác giả liên hệ: Đặng Đức Dũng	Materials Letters	
452.	Effects of acidity on the formation and adsorption activity of tungsten oxide nanostructures prepared via the acid precipitation method	Ngoc Linh Pham, Thi Lan Anh Luu, Huu Lam Nguyen, Cong Tu Nguyen Đồng tác giả	Materials Chemistry and Physics	
453.	Effect of reaction time on the phase transformation and photocatalytic activity under solar irradiation of tungsten oxide nanocuboids prepared via facile hydrothermal method	Cong Tu Nguyen, Ngoc Linh Pham, Thi Thuy Nguyen, Duc Tho Do, T. Lan Anh Luu Tác giả chính và tác giả liên hệ: Nguyễn Công Tú	Phase Transitions	
454.	Facile synthesis of in situ CNT/WO <sub>3</sub> bold dot H <sub>2</sub> O nanoplate composites for adsorption and photocatalytic applications under visible light irradiation	Hong Son Nguyen, Thi Lan Anh Luu, Hung Thang Bui, Thanh Tung Nguyen, Huu Lam Nguyen and Cong Tu Nguyen Đồng tác giả	Semiconductor Science and Technology	
455.	Toward a Better Understanding of Activation Volume and Dynamic Decoupling of Glass-Forming Liquids under Compression	Anh D. Phan, Nguyen K. Ngan, Nam B. Le, and Le T. M. Thanh Đồng tác giả	Macromolecular Theory and Simulations	
456.	Microstructural analysis and thermoelectric performance of Ga-doped ZnO/reduced graphene oxide thin film nanocomposites	Thong Q. Trinh, Tinh T. Nguyen, Doanh V. Vu, Dang H. Le Tác giả chính và tác giả liên hệ: Trịnh Quang Thông	Journal of ceramics International	
457.	The network structure and self-diffusion in Al <sub>2</sub> O <sub>3</sub> and Al <sub>2</sub> O <sub>3</sub> .2SiO <sub>2</sub> system: insight from data mining of molecular dynamics data	Mai Thị Lan Tác giả chính và tác giả liên hệ: Mai Thị Lan	Indian J Phys (2021), ISI Q3	
458.	Synthesis of Cs <sub>2</sub> TeI <sub>6</sub> thin film and its NO <sub>2</sub> gas-sensing properties under blue-light illumination	Phung Dinh Hoat, Yeonghun Yun, Byungjin Park, Pham Tien Hung, Vu Xuan Hien, Joon-Hyung Lee, Sangwook Lee, Young-Woo Heo	Scripta Materialia	

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459.	Improving SERS Sensing Efficiency and Catalytic Reduction Activity in Multifunctional Ternary Ag-TiO <sub>2</sub> -GO Nanostructures: Roles of Electron Transfer Process on Performance Enhancement	Mai Quan Doan, Nguyen Ha Anh, Hoang Van Tuan, Nguyen Cong Tu, Nguyen Huu Lam, Nguyen Tien Khi, Vu Ngoc Phan, Pham Duc Thang, Anh-Tuan Le Đồng tác giả	Adsorption Science & Technology	
460.	Structural transformation and dynamical heterogeneity in Germanium melt under compression: molecular dynamic simulation	N.T.T. Ha, M.T. Lan, N.V. Hong and P.K.Hung Tác giả chính và tác giả liên hệ: Nguyễn Thị Thanh Hà	Can. J. Phys	
461.	Au doped ZnO/SnO <sub>2</sub> composite nanofibers for enhanced H <sub>2</sub> S gas sensing performance	Chu Manh Hung, Han Viet Phuong, Vu Van Thinh, Nguyen Tat Thang, Nguyen Hong Hanh, Nguyen Quang Dich, Nguyen Van Duy, Nguyen Van Hieu, Nguyen Duc Hoa Tác giả chính và tác giả liên hệ: Chủ Mạnh Hung	Sensors and Actuators A: Physical	
462.	Unraveling the Scaling Characteristics of Flux Pinning Forces in Bi <sub>1.6</sub> Pb <sub>0.4</sub> Sr <sub>2</sub> Ca <sub>2-x</sub> NaxCu <sub>3</sub> O <sub>10+d</sub> Superconductors	AN T. PHAM,1 DZUNG T. TRAN,1 DUONG B. TRAN,1 LUU T. TAI,1 NGUYEN K. MAN,2 NGUYEN T.M. HONG,3 TIEN M. LE,4 DUONG PHAM,4 WON-NAM KANG,4 and DUC H. TRAN Đồng tác giả	Journal of ELECTRONIC MATERIALS	
463.	Organic sensitization of graphene oxide and reduced graphene oxide thin films for photovoltaic applications	Muhammad Kashif <sup>1</sup> , Erdawaty Jafaar <sup>2</sup> , Siti K. Sahari <sup>2</sup> , Foo W. Low <sup>3</sup> , Nguyen D. Hoa <sup>4</sup> , Awais Ahmad <sup>5</sup> , Anees Abbas <sup>6</sup> , Zainab Ngaini <sup>7</sup> , Muhammad Shafa <sup>8</sup> , Ahsanulhaq Qurashi Đồng tác giả	International Journal of Energy Research	
464.	Enhanced NH <sub>3</sub> and H <sub>2</sub> gas sensing with H <sub>2</sub> S gas interference using multilayer SnO <sub>2</sub> /Pt/WO <sub>3</sub> nanofilms	Nguyen Van Toan, Chu Manh Hung, Nguyen Duc Hoa, Nguyen Van Duy, Dang Thi Thanh Le, Nguyen Thi Thu Hoa, Nguyen Ngoc Viet, Phan Hong Phuoc, Nguyen Van Hieu Tác giả chính và tác giả liên hệ: Nguyễn Văn Toán	Journal of Hazardous Materials	
465.	Realization of a portable H <sub>2</sub> S sensing instrument based on SnO <sub>2</sub> nanowires	Nguyen Xuan Thai, Nguyen Van Duy a**, Chu Manh Hung, Hugo Nguyen, Tran Manh Hung, Nguyen Van Hieu, Nguyen Duc Hoa * Đồng tác giả	Journal of Science: Advanced Materials and Devices	
466.	Effective Removal of Arsenic in Drinking Water Using Facile Synthesized Fe <sub>2</sub> O <sub>3</sub> Coated N-Doped TiO <sub>2</sub> Nanoparticles	Heung Woo Jeon, Sungjin Kim, Ngoc Ngo Hoang, Nguyen Duc Hoa & Sunil Babu Eadi Đồng tác giả	Journal of Water Chemistry and Technology	
467.	Competition between heating and cooling effects in an optomechanical oscillator using a squeezed field	Vinh N. T. Pham, Chu Manh Hoang, Nguyen Duy Vy Đồng tác giả	JOURNAL OF MODERN OPTICS	
468.	Highly selective H <sub>2</sub> S gas sensor based on WO <sub>3</sub> -coated SnO <sub>2</sub> nanowires	Tran Thi Ngoc Hoa a,b, Dang Thi Thanh Le a, Nguyen Van Toan a,b,c, Nguyen Van Duy a, Chu Manh Hung a, Nguyen Van Hieu c, Nguyen Duc Hoa a,* Đồng tác giả	Materials Today Communications	
469.	Facile Synthesis of Pd-CuO Nanoplates with Enhanced SO <sub>2</sub> and H <sub>2</sub> Gas-Sensing Characteristics	Ha Thi Nha, Pham Van Tong, Nguyen Van Duy, Chu Manh Hung, Nguyen Duc Hoa Đồng tác giả	Journal of Electronic Materials	

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470.	Functionalized silver nanoparticles-based efficient colorimetric platform: Effects of surface capping agents on the sensing response of thiram pesticide in environmental water samples	Van-Tuan Hoang, Ngo Xuan Dinh, Nguyen Le Nhat Trang, Nguyen Tien Khi, Nguyen Van Quy, Pham Anh Tuan, Doan Quang Tri, Le Hong Thang, Tran Quang Huy, Anh-Tuan Le Đồng tác giả	Materials Research Bulletin	
471.	Local structure and superconductivity in $(\text{Bi}_{1.6}\text{Pb}_{0.4}\text{Sr}_2\text{Ca}_2\text{Cu}_3\text{O}_{10+\delta})_{1-x}(\text{Fe}_3\text{O}_4)_x$ compounds	Dzung T. Tran a, An T. Pham a, Ha H. Pham a, Nhung T. Nguyen a, Nguyen H. Nam a,b, Nguyen K. Man c, Won-Nam Kang d, I-Jui Hsu e, Wantana Klysubun f, Duc H. Tran a Đồng tác giả	Ceramics International	
472.	Ultrasensitive determination of chloramphenicol in pork and chicken meat samples using a portable electrochemical sensor: Effects of 2D nanomaterials on sensing performance and stability	Ngo Xuan Dinh, Tuyen Nhung Pham, Tran Quang Huy, Do Quang Trung, Pham Anh Tuan, Vu Quang Khue, Nguyen Van Quy, Van Phan Le, Vu Dinh Lam, Anh-Tuan Le Đồng tác giả	New Journal of Chemistry	
473.	Triple-wavelength filter based on the nanoplasmonic metal-insulator-metal waveguides	Cao Dung Truong, Tai Nguyen Van, Minh Tuan Trinh, Hoang Chu Manh, Hung Nguyen Tan, Bac Dang Hoai Đồng tác giả	Optical and Quantum Electronics	
474.	MoS <sub>2</sub> nanosheets-decorated SnO <sub>2</sub> nanofibers for enhanced SO <sub>2</sub> gas sensing performance and classification of CO, NH <sub>3</sub> and H <sub>2</sub> gases	Nguyen Ngoc Viet a, Le Viet Thong a, *, Tran Khoa Dang a, Phan Hong Phuoc a, Nguyen Hong Chien b, Chu Manh Hung b, Nguyen Duc Hoa b, Nguyen Van Duy b, Nguyen Van Toan b, Nguyen Tang Son c, Nguyen Van Hieu a, d, ** Đồng tác giả	Analytica Chimica Acta	
475.	Engineering Chemical Vapor Deposition for Lead-Free Perovskite-Inspired MA <sub>3</sub> Bi <sub>2</sub> I <sub>9</sub> Self-Powered Photodetectors with High Performance and Stability	Van-Hoang Vuong, S. V. N. Pammi, Kedhareswara Sairam Pasupuleti, Weiguang Hu, Van Dang Tran, Jang Su Jung, Moon-Deock Kim, Vincenzo Pecunia, Soon Gil Yoon Đồng tác giả	Advanced Optical Materials	
476.	Extraordinary H <sub>2</sub> S gas sensing performance of ZnO/rGO external and internal heterojunctions	Tran Khoa Dang, Nguyen Tang Son, Nguyen Thi Lanh, Phan Hong Phuoc, Nguyen Ngoc Viet, Le Viet Thong, Chu Manh Hung, Nguyen Van Duy, Nguyen Duc Hoa, Nguyen Van Hieu Đồng tác giả	Journal of Alloys and Compounds	
477.	Impact of electrode materials on microstructure, leakage current and dielectric tunable properties of lead-free BSZT thin film	Phuong T.M. Nguyen; Tai Nguyen; Minh D. Nguyen; Thu-Hien Vu Đồng tác giả	Ceramics International	
478.	A comparative study on the VOCs gas sensing properties of Zn <sub>2</sub> SnO <sub>4</sub> nanoparticles, hollow cubes, and hollow octahedra towards exhaled breath analysis	Nguyen Hong Hanh, Trinh Minh Ngoc, Lai Van Duy, Chu Manh Hung, Nguyen Van Duy, Nguyen Duc Hoa Đồng tác giả	Sensors and Actuators B: Chemical	
479.	ZnO coral-like nanoplates decorated with Pd nanoparticles for enhanced VOC gas sensing	Chu Manh Hung, Lai Van Duy, Dang Thi Thanh Le, Hugo Nguyen, Nguyen Van Duy, Nguyen Duc Hoa Tác giả chính: Chử Mạnh Hùng Tác giả liên hệ: Nguyễn Đức Hòa, Chử Mạnh Hùng	Journal of Science: Advanced Materials and Devices	
480.	Hydrochromic NiI <sub>2</sub> /(CH <sub>3</sub> ) <sub>4</sub> NI Derived Humidity Self-Adaptive Nano-Electronic for Precisely	Yuan Zhou, Yong Zhang, Cuili Xue, Daxiang Cui, Bofang Cai, Nguyen Duc Hoa, Shan Gao, Hao Yang, Yuna Zhang,	Chemical Engineering Journal	

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	Tracking Gastric Cancer-Related Volatile Markers under Humid Condition	WanlungKam, WaifungCheung, HanJin Đồng tác giả		
481.	Gas Sensing Materials Roadmap	Huaping Wang <sup>1</sup> , Jianmin Ma <sup>41,1</sup> , Jun Zhang <sup>41,2</sup> , Yuezhan Feng <sup>3</sup> , Mani Teja Vijjapu <sup>4</sup> , Saravanan Yuvaraja <sup>4</sup> , Sandeep G Surya <sup>4</sup> , Khaled N Salama <sup>41,4</sup> , Chengjun Dong <sup>5</sup> , Yude Wang <sup>41,5</sup> , Qin Kuang <sup>6</sup> , Zamaswazi P Tshabalala <sup>8</sup> , David E Motaung <sup>7,8</sup> , Xianghong Liu <sup>41,2</sup> , Junliang Yang <sup>9</sup> , Haitao Fu <sup>41,10</sup> , Xiaohong Yang <sup>10,11</sup> , Xizhong An <sup>11</sup> , Shiqiang Zhou <sup>12</sup> , Baoye Zi <sup>12</sup> , Qingju Liu <sup>41,12</sup> , Mario Urso <sup>13</sup> , Bo Zhang <sup>14</sup> , A A Akande <sup>41,8,15</sup> , Arun K Prasad <sup>41,16</sup> , Chu Manh Hung <sup>41,17</sup> , Nguyen Van Duy <sup>17</sup> , Nguyen Duc Hoa <sup>41,17</sup> , Kaidi Wu <sup>18</sup> , Chao Zhang <sup>41,18</sup> , Rahul Kumar <sup>19</sup> , Mahesh Kumar <sup>41,19</sup> , Youngjun Kim <sup>20</sup> , Jin Wu <sup>41,21</sup> , Zixuan Wu <sup>21</sup> , Xing Yang <sup>21</sup> , S A Vanalakar <sup>22</sup> , Jingting Luo <sup>41,23</sup> , Hao Kan <sup>23</sup> , Min Li <sup>23</sup> , Ho Won Jang <sup>24</sup> , Marcelo Ornaghi Orlandi <sup>25</sup> , Ali Mirzaei <sup>26</sup> , Hyoun Woo Kim <sup>27</sup> , Sang Sub Kim <sup>28</sup> , A S M Iftekhar Uddin <sup>29</sup> , Jing Wang <sup>41,30</sup> , Yi Xia <sup>31</sup> , Chatchawal Wongchoosuk <sup>32</sup> , Anindya Nag <sup>41,33</sup> , Subhas Mukhopadhyay <sup>34</sup> , Nupur Saxena <sup>35</sup> , Pragati Kumar <sup>36</sup> , Jing-Shan Do <sup>37</sup> , Jong-Ho Lee <sup>41,38</sup> , Seongbin Hong <sup>38</sup> , Yujeong Jeong <sup>38</sup> , Gyuweon Jung <sup>38</sup> , Wonjun Shin <sup>38</sup> , Jinwoo Park <sup>38</sup> , Mara Bruzzi <sup>39</sup> , Chen Zhu <sup>40</sup> , Rex E Gerald II <sup>40</sup> and Jie Huang <sup>4</sup> Đồng tác giả	Journal of Physics: Condensed Matter,	
482.	Quantitative Assessment of Trout Fish Spoilage with a Single Nanowire Gas Sensor in a Thermal Gradient	Matteo Tonezzer, Nguyen Xuan Thai, Flavia Gasperi, Nguyen Van Duy, Franco Biasioli Đồng tác giả	Nanomaterials	
483.	Ultrasensitive NO <sub>2</sub> gas sensing performance of two dimensional ZnO nanomaterials: Nanosheets and nanoplates	Lai Van Duy, To Thi Nguyet, Chu Manh Hung, Dang Thi Thanh Le, Nguyen Van Duy, Nguyen Duc Hoa, Franco Biasioli, Matteo Tonezzer, Corrado Di Natale Đồng tác giả	Ceramics International	
484.	Effect of ferric ion [Fe <sup>3+</sup> ] and [Fe <sup>2+</sup> ] on SO <sub>2</sub> adsorption ability of $\gamma$ -Fe <sub>2</sub> O <sub>3</sub> nanoparticles for mass-type gas sensors	Nguyen Thanh Vinh, Tran Van Dang, Bui Thi Hang, Anh-Tuan Le, Nguyen Tri Tuan, Le Khanh Vinh, Nguyen Van Quy Đồng tác giả	Sensors and Actuators A: Physical	
485.	High-performance acetone gas sensor based on Pt– Zn <sub>2</sub> SnO <sub>4</sub> hollow octahedra for diabetic diagnosis	Nguyen Hong Hanh, Lai Van Duy, Chu Manh Hung, Chu Thi Xuan, Nguyen Van Duy, Nguyen Duc Hoa Đồng tác giả	Journal of Alloys and Compounds	
486.	Dual-functional sensing properties of ZnFe <sub>2</sub> O <sub>4</sub> nanoparticles for detection of the chloramphenicol antibiotic and sulphur dioxide gas	Nguyen Thanh Vinh, Nguyen Thanh Hai, Tran Van Dang, Bui Thi Hang, Anh-Tuan Le, Tuyet Nhung Pham, Ngo Xuan Dinh, Vu Dinh Lam, Mam Hoai Nam, Tran Dang Thanh, Nguyen Trung Huy, Nguyen Van Quy Đồng tác giả	Sensors and Actuators A: Physical	

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487.	Close-to-ideal spin polarization in zinc-doped Fe–Mo double perovskites at the nanoscale	Le Duc Hien, Luong Ngoc Anh, Phuc Duong Nguyen, To Thanh Loan, Siriwat Soontaranon, Dao Thi Thuy Nguyet, Ta Van Khoa, Annede Visser Đồng tác giả	Ceramics International	
488.	Enhanced NO <sub>2</sub> gas-sensing performance at room temperature using exfoliated MoS <sub>2</sub> nanosheets	Ho Huu Haa , Truong Tien Hoang Duonga , Nguyen Khac Mana , Tran Thi Viet Ngaa , Chu Thi Xuana , Dang Thi Thanh Lea , Nguyen Van Toana,* , Chu Manh Hunga,* , Nguyen Van Duya , Nguyen Van Hieub,c , Nguyen Duc Hoaa Đồng tác giả	Sensors and Actuators: A. Physical	
489.	Investigation of zinc electronucleation and growth mechanisms onto platinum electrode from a deep eutectic solvent for gas sensing applications	Tran Khoa Dang1 · Nguyen Van Toan2 · Chu Manh Hung2 · Nguyen Van Duy2 · Nguyen Ngoc Viet1 · Le Viet Thong1 · Nguyen Tang Son3 · Nguyen Van Hieu1,5 · Tu Le Manh4,5 Đồng tác giả	Journal of Applied Electrochemistry	
490.	Nonlinearity in inverse and transverse piezoelectric properties of Pb (Zr Ti )O film actuators under AC and DC applied voltages	Minh D. Nguyen , Hung N. Vu , Guus Rijnders Đồng tác giả	Current Applied Physics	
491.	Relaxor-Ferroelectric Films for Dielectric Tunable Applications: Effect of Film Thickness and Applied Electric Field	Minh D. Nguyen , Doan T. Tran , Ha T. Dang , Chi T. Q. Nguyen, Guus Rijnders and Hung N. Vu Đồng tác giả	Materials	
492.	A variable-length chromosome genetic algorithm for time-based sensor network schedule optimization	Van-Phuong Ha, Trung-Kien Dao, Ngoc-Yen Pham, Minh-Hoang Le Đồng tác giả	Sensors	
493.	Orange-Red-emitting Ca <sub>9</sub> Gd(PO <sub>4</sub> ) <sub>7</sub> :Eu <sup>3+</sup> Phosphors: Judd-Ofelt Analysis and Investigation on the Thermal Stability, Quantum Efficiency for WLED	Luu Thi Ha Thu, Nguyen Tu, Dao Duc Anh, Do Quang Trung, Manh Trung Tran, Tran Thi Quynh Nhu, Nguyen Thi Huyen, Nguyen Van Quang, Nguyen Duy Hung, Dao Xuan Viet, Nguyen Duc Trung Kien, Pham Thanh Huy Đồng tác giả	ChemistrySelect	
494.	Roles of Phase Purity and Crystallinity on Chloramphenicol Sensing Performance of CuCo <sub>2</sub> O <sub>4</sub> /CuFe <sub>2</sub> O <sub>4</sub> -based Electrochemical Nanosensors	Tuyet Nhung Pham <sup>1</sup> , Nguyen Van Cuong <sup>2</sup> , Ngo Xuan Dinh <sup>1</sup> , Hoang Van Tuan <sup>1</sup> , Vu Ngoc Phan <sup>1</sup> , Nguyen Thi Lan <sup>3</sup> , Man Hoai Nam <sup>4</sup> , Tran Dang Thanh <sup>4</sup> , Vu Dinh Lam <sup>4</sup> , Nguyen Van Quy Đồng tác giả	Journal of The Electrochemical Society	
495.	Cerium Oxide/Polypyrrole Nanocomposite as the Matrix for Cholesterol Biosensor	Ta Thi Nhat Anh , Vu Van Thu (3), Hai-Son Dang, Vuong-Hung Pham, Phuong Dinh Tam Đồng tác giả	Advances in Polymer Technology	
496.	Comparative Study on Backlighting Unit Using CsPbBr <sub>3</sub> Nanocrystals/KSFM Phosphor + Blue LED and Commercial WLED in Liquid Crystal Display	Thi-Thanh-Tuyen Nguyen, Thi-Nhan Luu, Duy-Hung Nguyen, Thanh-Tung Duong Đồng tác giả	Journal of Electronic Materials	
497.	Dual-mode green emission and temperature sensing properties of rare-earth-element-doped biphasic calcium phosphate composites	Dung Do Thi Thuy, Vu Thi Ngoc Minh, Truong Nguyen Xuan, Pham Van Huan, Vuong-Pham Hung, Duy-Hung Nguyen, Bui Thi Hoan, Tu Le Manh, Hoang Nhu Van Đồng tác giả	Journal of Alloys and Compounds	
498.	Effect of Magnetic Magnetite (Fe <sub>3</sub> O <sub>4</sub> ) Nanoparticle Size on Arsenic (V)	Thao N. T. T. ; Nguyen D. H.; Kien Pham The ; Duong Thanh-Tung ; Lien Nguyen	Journal of Nanoscience and	

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	Removal from Water	Thi Kim ; Tri Doan Quang 1 ; Linh Duong Thi Thuy ; Lan N. T. Đồng tác giả	Nanotechnology	
499.	Single-composition Al <sup>3+</sup> -singly doped ZnO phosphors for UV-pumped warm white light emitting diode applications	Nguyen Van Quang, Manh Trung Tran, Nguyen Tu, Hung Duy Nguyen, Dao Xuan Viet, Anh Duc Dao, Huy Thanh Pham Đồng tác giả	Dalton Transactions	
500.	Novel Eco-Friendly Synthesis of Biosilver Nanoparticles as a Colorimetric Probe for Highly Selective Detection of Fe (III) Ions in Aqueous Solution	Nguyen Le Nhat Trang, Van-Tuan Hoang, Ngo Xuan Dinh, Le Thi Tam, Van Phan Le, Dong Thi Linh, Doan Manh Cuong, Nguyen Tien Khi, Nguyen Ha Anh, Pham Tuyet Nhung, and Anh-Tuan Le Đồng tác giả	Journal of Nanomaterials	
501.	A high quantum efficiency plant growth LED by using a deep-red-emitting $\alpha$ -Al <sub>2</sub> O <sub>3</sub> :Cr <sup>3+</sup> phosphor	Nguyen Van Quang, Nguyen Thi Huyen, Nguyen Tu, Do Quang Trung, Dao Duc Anh, Manh Trung Tran, Nguyen Duy Hung, Dao Xuan Viet, Pham Thanh Huy Đồng tác giả	Dalton Transactions	
502.	Synthesis and Properties of Ce <sup>3+</sup> Doped Multi-functional TiO <sub>2</sub> -SiO <sub>2</sub> Nanocomposite films	Tran Thi Quynh Nhu, Tran Trong An, Cao Xuan Thang, Nguyen Viet Tung, Nguyen Thanh Phuong, Lai Trung Tung - Đồng tác giả	Oriental Journal of Chemistry	
503.	Microstructure and Red Luminescence of ZnO Nanoparticles/Nanofibers Synthesized by Electrospinning Followed by Thermal Annealing	P. V. Huan, N. D. Thong, V. T. P. Thuy, L. V. Toan, N. D. T. Kien, T. Q. Tuan*, V.-H. Pham* Đồng tác giả	Journal of Applied Spectroscopy	
504.	Effects of Mn-doping on the optical properties in Zn <sub>2</sub> GeO <sub>4</sub> (ZGO) phosphor prepared by co-precipitation method	Nguyen Mai Cao Hoang Phuong Lan, Cao Xuan Thang, Nguyen Duc Trung Kien, Vuong-Hung Pham, Nguyen Viet Tung Đồng tác giả	Journal of Applied Spectroscopy	
505.	Single-phase far-red-emitting ZnAl <sub>2</sub> O <sub>4</sub> :Cr <sup>3+</sup> phosphor for application in plant growth LEDs	M.T. Tran, D.Q. Trung, Nguyen Tu, D.D. Anh, L.T.H. Thu, N.V. Du, N.V. Quang, N.T. Huyen, N.D.T. Kien, D.X. Viete, N.D. Hung, P.T. Huy Đồng tác giả	Journal of Alloys and Compounds	
506.	Protein Enrichment of Cassava-Based Dried Distiller's Grain by Solid State Fermentation Using Trichoderma Harzianum and Yarrowia Lipolytica for Feed Ingredients	Mai-Dinh Vuong, Nguyen-Tien Thanh (Đồng tác giả), Chu-Ky Son (tác giả liên hệ), Waché Yves	Waste and Biomass Valorization	
507.	Distance-based formation control with bounded disturbances	Dung Van Vu, Minh Hoang Trinh (Tác giả liên hệ), Phuoc Doan Nguyen (Đồng tác giả), Hyo-Sung Ahn	IEEE Control Systems Letters	
508.	Experimental Platform for Evaluation of On-Board Real-Time Motion Controllers for Electric Vehicles	Thanh Vo-Duy (Tác giả chính), Minh C. Ta (Tác giả liên hệ), Bảo-Huy Nguyễn, João Pedro F. Trovão	Energies	
509.	Comments on Design of controllers with arbitrary convergence time	Trịnh Hoàng Minh (Tác giả chính), Nguyễn Hoài Nam (Tác giả liên hệ), Nguyễn Văn Chương	Automatica	
510.	SRM and IM for E-Scooter based on Driving Cycle Design Comparison	Tran Tuan Vu*, Kreuawan Sangkla**, Somsiri Pakasit***, Kanovate***, Nguyen Huy Phuong* Tác giả chính và tác giả liên hệ: Trần Tuấn Vũ	IEEJ Transaction on Electrical and Electronic Engineering	
511.	Volumetric heat transfer coefficient in spray drying of soymilk powder	Duc Quang Nguyen, Thu Ha Nguyen 1, Karim Allaf . Tác giả chính và tác giả liên hệ: Nguyễn Đức Quang	Drying Technology	



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512.	Fabrication of Promising Antimicrobial Aloe Vera/PVA Electrospun Nanofibers for Protective Clothing	Haleema Khanzada, Abdul Salam, Muhammad Bilal Qadir, Duy-Nam Phan, Tufail Hassan, Muhammad Usman Munir, Khalid Pasha, Nafees Hassan, Muhammad Qamar Khan,* and Ick Soo Kim,*	Materials	
513.	Monogenic functions taking values in generalized Clifford algebras	Doan Cong Dinh Tác giả chính và tác giả liên hệ: Đoàn Công Định	Ukrainian Mathematical Journal	
514.	Existence and nonexistence of global solutions for a wave system with different structural damping terms	Tuan Anh Dao Tác giả chính: và tác giả liên hệ: Đào Tuấn Anh	Vietnam Journal of Mathematics	
515.	Energy Space Approaches to the Cauchy Problem for Poisson's Equation	Phan Xuan Thanh Tác giả chính: và tác giả liên hệ: Phan Xuân Thành	Acta Mathematica Vietnamica	
516.	Boundary behavior of the squeezing function near a global extreme point	Ninh Van Thu, Nguyen Thi Kim Son, Chu Van Tiep Tác giả chính: và tác giả liên hệ: Ninh Văn Thu	Complex Variables and Elliptic Equations	
517.	What positive integers n can be presented in the form $n = (x + y + z)(1/x + 1/y + 1/z)$ ?	Nguyen Xuan Tho Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thọ	Annales Mathematicae et Informaticae	
518.	On a Diophantine Equation	Nguyen Xuan Tho Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thọ	Vietnam Journal of Mathematics	
519.	The Diophantine equation $x^2 + 3^a \cdot 5^b \cdot 11^c \cdot 19^d = 4y^n$	Nguyen Xuan Tho Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thọ	Annales mathematicae et informaticae	
520.	Fermat quartics with only trivial solutions in any odd degree number field	Nguyen Xuan Tho Tác giả chính và tác giả liên hệ: Nguyễn Xuân Thọ	Periodica Mathematica Hungarica	
521.	Controlled synthesis of various Fe <sub>2</sub> O <sub>3</sub> morphologies as energy storage materials	Bui Thi Hang* and Trinh Tuan Anh Tác giả chính và tác giả liên hệ: Bùi Thị Hằng	Scientific Reports	
522.	Trends in biological nutrient removal for the treatment of low strength organic wastewaters	J Rajesh Banu, J Merrylin a, S Kavith a, R Yakesh Kannah a, P Selvakumar, S Gopikumar a, P Sivashanmugam a, Khac-Uan Do b, Gopalakrishnan Kumar a	Current Pollution Reports	
523.	SDN-Based Application-Aware Segment Routing for Large-Scale Network	Van TONG, Sami SUIHI, Hai Anh TRAN* and Abdelhamid MELLOUK Tác giả liên hệ: Trần Hải Anh	IEEE Systems Journal	
524.	A survey of Blockchain technologies applied to software-defined networking: Research challenges and solutions	Hai Nam Nguyen, Hai Anh Tran, Scott Fowler, Sami Souihi Tác giả liên hệ: Trần Hải Anh	IET Wireless Sensor Systems	
525.	Adaptive Knowledge Transfer in Multifactorial Evolutionary Algorithm for the Clustered Minimum Routing Cost Problem	Ta Bao Thang, Nguyen Binh Long, Ngo Viet Hoang, Huynh Thi Thanh Binh Tác giả liên hệ: Huỳnh Thị Thanh Bình	Applied Soft Computing	
526.	A bi-level encoding scheme for the clustered shortest-path tree problem in multifactorial optimization	Huynh Thi Thanh Binh, Ta Bao Thang, Nguyen Duc Thai, Pham Dinh Thanh Tác giả đầu: Huỳnh Thị Thanh Bình	Engineering Applications of Artificial Intelligence	
527.	A decomposition-based multi-objective optimization approach for balancing the energy consumption of wireless sensor networks	Nguyen Thi Tam, Tran Huy Hung, Huynh Thi Thanh Binh, Le Trong Vinh Tác giả liên hệ: Huỳnh Thị Thanh Bình	Applied Soft Computing	
528.	Towards optimal wireless sensor network lifetime in three dimensional terrains using relay placement	Nguyen Thi Tam, Huynh Thi Thanh Binh, Vi Thanh Dat, Phan Ngoc Lan, Le Trong Vinh	Knowledge Based Systems	

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	metaheuristics	Tác giả liên hệ: Huỳnh Thị Thanh Bình		
529.	Two Levels Approach Based on Multifactorial Optimization to Solve the Clustered Shortest Path Tree Problem	Huynh Thi Thanh Binh, Pham Dinh Thanh Tác giả đầu: Huỳnh Thị Thanh Bình	Evolutionary Intelligence	
530.	A bi-level optimized charging algorithm for energy depletion avoidance in wireless rechargeable sensor networks	Tran Thi Huong, Le Van Cuong, Ngo Minh Hai, Nguyen Phi Le, Le Trong Vinh, Huynh Thi Thanh Binh Tác giả liên hệ: Huỳnh Thị Thanh Bình	Applied Intelligence	
531.	An On-demand Charging for Connected Target Coverage in WRSNs using Fuzzy Logic and Q-learning	Phi Le Nguyen, Van Quan La, Anh Duy Nguyen, Thanh Hung Nguyen, Kien Nguyen Tác giả liên hệ: Nguyễn Phi Lê	MDPI Sensors	
532.	QIH: an Efficient Q-learning Inspired Hole-Bypassing Routing Protocol for WSNs	PHI LE NGUYEN, NANG HUNG NGUYEN, TUAN ANH NGUYEN DINH, KHANH LE, THANH HUNG NGUYEN, KIEN NGUYEN	IEEE Access	
533.	Joint Optimization of Charging Location and Time for Network Lifetime Extension in WRSNs	Thuy Dung Nguyen, Tuyen Nguyen, Thanh Hung Nguyen, Kien Nguyen, Phi Le Nguyen	IEEE Transactions on Green Communications and Networking	
534.	Control and Simulation of a 6-DOF Biped Robot based on Twin Delayed Deep Deterministic Policy Gradient Algorithm	Phan Bui Khoi (first author and correspondence), Nguyen Truong Giang, Hoang Van Tan	Indian Journal of Science and Technology	
535.	Design of multiple tuned mass damper devices and application to response control of bridge under external force	Xuan-Thuan Nguyen a, Nanako Miura b, Van-Truong Nguyen c, Thanh-Lam Bui c	Mechanics Based Design of Structures and Machines	
536.	Direct switching of polarization vortex in triangular ferroelectric nanodots: Role of crystal orientation	Le Van Lich, Minh-Tien Le, Ngoc-Lu Vu, Hong-Dang Nguyen, Van-Tuan Le, Minh-Tan Ha, Trong-Giang Nguyen, and Van-Hai Dinh Tác giả chính và tác giả liên hệ: Lê Văn Lịch	Physical Review B	
537.	Thermal Stability of Electroless NiP Diffusion Barrier on BiTe-Based Thermoelectric Materials	Ngoc Nguyen Yen; Quoc Dang Khanh; Son Injoon Đồng tác giả	Journal of Nanoelectronics and Optoelectronics	
538.	Inhibition of PTP1B by farnesylated 2-arylbenzofurans isolated from Morus alba root bark: unraveling the mechanism of inhibition based on in vitro and in silico studies	Manh Tuan Ha, Srijan Shrestha, Thu Huong Tran, Jeong Ah Kim, Mi Hee Woo, Jae Sue Choi, Byung Sun Min Đồng tác giả	Archives of Pharmacal Research	
539.	Andropanosides A and B, two new ent-labdane diterpenoid glucosides from Andrographis paniculata	Nguyen Thi Thuy My, Tran Thi Hong Hanh, Pham Thi Cham, Nguyen Xuan Cuong, Tran Thu Huong, Tran Hong Quang, Nguyen Hoai Nam, Chau Van Minh Tác giả chính: Nguyễn Thị Thùy My	Phytochemistry Letters	
540.	Oleanane-type triterpene saponins from Aralia armata leaves and their cytotoxic activity	Pham Hai Yen, Nguyen Thị Hồng Chuong, Giang Thị Kim Lien, Nguyen Thi Cuc, Nguyen Xuan Nhiem, Nguyen Thi Viet Thanh, Bui Huu Tai, Yohan Seo, Wan Namkung, SeonJu Park, Seung Hyun Kim, Chau Van Minh & Phan Van Kiem Đồng tác giả	Natural Product Research	
541.	New analysis characterizing the dynamics heterogeneity and microstructure in liquid silicates	Nguyen Thu Nhan and Pham Khac Hung	Journal of Physics: Conference Series	

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542.	An analysis of In-Vessel Melt Retention strategy for VVER-1000 considering the effect of torospherical lower head vessel	Doan Manh Long a, Nguyen Van Thai b, Tran Chi Thanh a	Nuclear Engineering and Design	
543.	Excellent photocatalytic activity of ternary Ag@WO <sub>3</sub> @rGO nanocomposites under solar simulation irradiation	Vy Anh Tran a, Thang Phan Nguyen a, Van Thuan Le a, Il Tae Kim a, Sang-Wha Lee a, Cong Tu Nguyen b	Journal of Science: Advanced Materials and Devices	
544.	Structural, Optical, Ferroelectric and Magnetic Properties of NiTiO <sub>3</sub> Ceramic Synthesized by Citrate Gel Method	Pham Van Thang, Dang Duc Dung, Luong Huu Bac, Pham Phi Hung, Tran Vu Diem Ngoc	International Journal of Nanoscience	
545.	Effect of copper dopant on microstructural and optical properties of NiTiO <sub>3</sub> ilmenite materials synthesized by citrate method	Nguyen Hoang Thoan, Pham Phi Hung, Dang Duc Dung, Tran Vu Ngoc, Luong Bac	Journal of Nanostructures	

*Danh sách gồm 545 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: ĐẠI HỌC HUẾ**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

<b>TT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tạp chí</b>	<b>Ghi chú</b>
1.	Model of dynamic clustering-based energy-efficient data filtering for mobile RFID networks	Viet Minh Nhat Vo (Tác giả chính), and Van Hoa Le	ETRI Journal, Vol. 43, No. 3 (2233-7326)	
2.	Modeling of a controlled retransmission scheme for loss recovery in optical burst switching networks	Phuoc Dat Duong, Hong Quoc Nguyen, Thanh Chuong Dang, Viet Minh Nhat Vo (Đồng tác giả)	ETRI Journal: Vol 43, No 6 (2233-7326)	
3.	Advanced materials for immobilization of purple phototrophic bacteria in bioremediation of oil-polluted wastewater	Le Thi Nhi-Cong, Do Thi Lien, Cung Thi Ngoc Mai, Nguyen Viet Linh, Nguyen Quang Lich (Đồng tác giả), Hoang Phuong Ha, Dong Van Quyen, Doris Ying Ying Tang, Pau Loke Show	Chemosphere Volume 278, September 2021, 130464 (0045-6535)	
4.	Outstanding elastic, electronic, transport and optical properties of a novel layered material C4F2: first-principles study	Tuan V. Vu, Huynh V. Phuc, Sohail Ahmad, Vo Quang Nha (Đồng tác giả), Chu Van Lanh, D. P. Rai, A. I. Kartamyshev, Khang D. Pham, Le Cong Nhan, Nguyen N. Hieu	RSC Adv., 2021, 11, 23280 (2046-2069)	
5.	Sustainable carbonaceous biochar adsorbents derived from agro-wastes and invasive plants for cation dye adsorption from water	X. Cuong Nguyen, T. Thanh Huyen Nguyen, T. Hong Chuong Nguyen, Quyet Van Le, T. Yen Binh Vo (Đồng tác giả), T. Cuc Phuong Tran, D. Duong La, Gopalakrishnan Kumar, V. Khanh Nguyen, S. Woong Chang, W. Jin Chung, D. Duc Nguyen	Chemosphere 282 (2021) 131009 (0045-6535)	
6.	Converting biomass of agrowastes and invasive plant into alternative materials for water remediation	Thi Thanh Huyen Nguyen, Xuan Cuong Nguyen, Dang Le Tri Nguyen, Dinh Duc Nguyen, Thi Yen Binh Vo (Đồng tác giả), Quang Nha Vo, Trung Duong Nguyen, Quang Viet Ly, Huu Hao Ngo, Dai-Viet N. Vo, Thang Phan Nguyen, Il Tae Kim, Quyet Van Le	Biomass Conversion and Biorefinery (2190-6823)	
7.	Status of water use and potential of rainwater harvesting for replacing centralized supply system in remote mountainous areas: a case study	Xuan Cuong Nguyen, Thi Thanh Huyen Nguyen, Xuan-Thanh Bui, Xuan Vu Tran, Thi Cuc Phuong Tran (Đồng tác giả), Nhung Thi Tuyet Hoang, Duc Duong La, Soon Woong Chang, Huu Hao Ngo, Dinh Duc Nguyen	Environmental Science and Pollution Research, 28 (0944-1344)	
8.	Metal salt-modified biochars derived from agro-waste for effective congo red dye removal	Dang Le Tri Nguyen, Quach An Binh, Xuan Cuong Nguyen, Thi Thanh Huyen Nguyen, Quang Nha Vo, Trung Duong Nguyen, Thi Cuc Phuong Tran, Thi An Hang Nguyen, Soo Young Kim, Thang Phan Nguyen, Jaehan Bae, Il Tae Kim, Quyet Van Le	Environmental Research, 200 (0013-9351)	
9.	Two-step system consisting of novel vertical flow and free water surface constructed wetland for effective sewage treatment and reuse	X. Cuong Nguyen, D. Duc Nguyen, Q. Ba Tran, T.T. Huyen Nguyen, T.K. Anh Tran, T.C. Phuong Tran (Đồng tác giả), T.H. Giang Nguyen, T.N. Thao Tran, D. Duong La, S. Woong Chang, Ravindran Balasubramani, W. Jin Chung, Y. Soo Yoon, V. Khanh Nguyen	Bioresource Technology, 306 (0960-8524)	
10.	Combined biochar vertical flow and free-water surface constructed wetland system for dormitory sewage treatment and reuse	X. Cuong Nguyen, T.C. Phuong Tran (Đồng tác giả), V. Hoan Hoang, T. Phuong Nguyen, Soon Woong Chang, Dinh Duc Nguyen, Wenshan Guo, Ashok Kumar, Duong Duc La, Quang-Vu Bach	Science of the Total Environment, 713 (0048-9697)	
11.	Nickel (Ni <sup>2+</sup> ) Removal from Water Using Gellan Gum–Sand	Thi Phuong An Tran (Tác giả chính), †, Hoon Cho †, Gye-Chun Cho *, Jong-In Han and Ilhan	Applied Sciences	

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	Mixture as a Filter Material	Chang *	(Switzerland), 11(17) (2076-3417)	
12.	Numerical investigation of comb-like optical filters based on guided-mode resonances enabled in thick slab waveguide gratings	Thu Trang Hoang, Van Dai Pham, Van An Nguyen (Đồng tác giả), Thanh Son Pham, Khai Q. Le, and Quang Minh Ngo	Journal of the Optical Society of America B-Optical Physics, (0740-3224)	
13.	Simultaneous Determination of Hydrochlorothiazide and Losartan Potassium in Pharmaceutical Product by UV-Vis Spectrophotometric Method with Kalman Filter Algorithm	Tran Thuc Binh,1 (Tác giả chính) Le Thi Phuong Tram,1 Nguyen Van Hop,1 Nguyen Dang Giang Chau,1 Nguyen Duy Luu,2 and Nguyen Thi Quynh Trang3	Hindawi Journal of Analytical Methods in Chemistry, (2090-8865 / 2090-8873)	
14.	Enhanced piezoelectric and energy storage performance of 0.96(K0.48Na0.48Li0.04)(Nb0.95Sb0.05)O3–0.04Bi0.5(Na0.82K0.18)0.5ZrO3 ceramics using two-step sintering method	19. Gio, P.D. (Tác giả chính), Vuong, L.D. & Tu, L.T.U	J Mater Sci: Mater Electron. (1573-482X; 0957-4522)	
15.	Phase transition behavior and electrical properties of lead-free (1-x)KNLNS-xBNKZ piezoelectric ceramics	Phan Dinh Gio (Tác giả chính), Le Dai Vuong and Vo ThanhTung	Journal of Electroceramics (1385-3449, 1573-8663)	
16.	Influence of Piper betle L. extract on umbilical cord cells in vitro and potential treating cutaneous wound	Cầm Hà Chế Thị (Tác giả chính) Hữu Đạt Nguyễn Duy Minh Lê Hoàng	Heliyon, Vol.7, Issue 3 (2405-8440)	
17.	Ability to regulate immunity of mesenchymal stem cells in the treatment of traumatic brain injury	Quang Hien Nguyen Viet, Viet Quang Nguyen, Duy Minh Le Hoang, Thuy Hoa Phan Thi, Huu Phuc Tran, Cam Ha Che Thi (Tác giả chính)	Neurological Sciences (1590-1874)	
18.	Persistent Clones and Local Seed Recruitment Contribute to the Resilience of <i>Enhalus acoroides</i> Populations Under Disturbance	Jasper Dierick, Thi Thuy Hang Phan (Đồng tác giả), Quang Doc Luong and Ludwig Triest	Frontiers in Plant Science, vol.12 (1664-462X)	
19.	Seasonal variation and source identification of heavy metal(loid) contamination in peri-urban farms of Hue city, Vietnam	Viet-Dung Pham, Mila-Siti Fatimah, Atsushi Sasaki, Van-Hieu Duong (Đồng tác giả), Khắc-Lieu Pham, Praise Susan, Toru Watanabe	Environmental Pollution, Volume 278, (ISSN 0269-7491, E-ISSN: 1873-6424)	
20.	Tracking Fecal Bacterial Dispersion from Municipal Wastewater to Peri-Urban Farms during Monsoon Rains in Hue City, Vietnam	Windra Prayoga, Masateru Nishiyama, Susan Praise, Dung Viet Pham, Hieu Van Duong (Đồng tác giả), Lieu Khắc Pham, Loc Thi Thanh Dang, Toru Watanabe	International Journal of Environmental Research and Public Health, (ISSN : 1660-4601)	
21.	Mechanistic and kinetic studies of the radical scavenging activity of natural abietanes: A theoretical insight	Nguyen Minh Tam, Le Trung Hieu (Đồng tác giả), Nguyen Minh Thong, Nguyen Thi Hoa, Loc Phuoc Hoang, Pham Cam Nam, Duong Tuan Quang, Adam Mechler, Quan V. Vo	Chemical Physics Letters 777 (2021) 138737 (0009-2614 )	
22.	Facile Synthesis of Carboxymethyl Cellulose Coated Core/Shell SiO2@Cu	Nguyen Thi Thanh Hai 1, Nguyen Duc Cuong 1,2,* , Nguyen Tran Quyen 3, Nguyen Quoc Hien 4, Tran Thi Dieu Hien 3, Nguyen Thi Thanh	polymers, 13, 888. (2073-4360)	

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	Nanoparticles and Their Antifungal Activity against <i>Phytophthora capsici</i>	Phung 3, Dao Khắc Toàn 1,5, Nguyen Thi Thu Hương 1, Dang Van Phu 4 and Tran Thai Hoa 1,* (Tác giả chính)		
23.	Electrochemical Determination of Chloramphenicol on Glassy Carbon Electrode Modified Activated Carbon Derived from Rice Husks	Tran Si Thanh, Nguyen Thi Thanh Tu, Phan Tu Quy, Tran Thanh Tam Toan, Nguyen Mau Thanh, Vo Thang Nguyen, Nguyen Hoang Tuan, Dao Ngoc Nhiem, Pham Khắc Lieu, and Dinh Quang Khieu (Tác giả liên hệ)	ECS Journal of Solid State Science and Technology, 2021 10 117001 (2162-8769)	
24.	Electrochemical Determination of Diclofenac by Using ZIF-67/g-C <sub>3</sub> N <sub>4</sub> Modified Electrode	Dang Thi Ngoc Hoa,1,2 Nguyen Thi Thanh Tu ,3 Le Van Thanh Son,4 Le Vu Trung Son,4 Tran Thanh Tam Toan,1 Pham Le Minh Thong,5 Dao Ngoc Nhiem,6 Pham Khắc Lieu, Dinh Quang Khieu (Tác giả chính)	Adsorption Science & Technology,	
25.	Electrochemical Determination of Triclosan Using ZIF-11/Activated Carbon Derived from the Rice Husk Modified Electrode	Nguyen Dinh Luyen, Tran Thanh Tam Toan, Ha Thuy Trang, Vo Thang Nguyen, Le Van Thanh Son, Tran Si Thanh, Nguyen Mau Thanh, Phan Tu Quy, and Dinh Quang Khieu, (Tác giả chính)	Journal of Nanomaterials	
26.	Electrochemical Determination of Uric Acid in Urine by Using Zeolite Imidazolate Framework-11 Modified Electrode	Tran Si Thanh, Phan Tu Qui, Nguyen Thi Thanh Tu, Tran Thanh Tam Toan, Tran Thi Bích Hoa, Le Van Thanh Son, Do Mai Nguyen, Tran Ngoc Tuyen, and Dinh Quang Khieu (Tác giả chính)	Journal of Nanomaterials	
27.	Fluoride and Arsenite Removal by Adsorption on La <sub>2</sub> O <sub>3</sub> -CeO <sub>2</sub> /Laterite	Duong Thi Lim, Trinh Ngoc Tuyen, Dao Ngoc Nhiem , Dao Hong Duc, Pham Ngoc Chuc, Nguyen Quang Bac, Dang Xuan Tung, Ngo Nghia Pham, Luu Thi Viet Ha, Nguyen Thi Thanh Tu, Vo Thang Nguyen, and Dinh Quang Khieu (Tác giả chính)	Journal of Nanomaterials (1687-4129)	
28.	Nickel ferrite: synthesis and application for voltammetric determination of uric acid	Nguyen Thi Vuong Hoan, Nguyen Ngoc Minh, Nguyen Thi Lieu, Nguyen Van Thang, Vo Thang Nguyen, Nguyen Thi Thanh Tu, Tran Thanh Tam Toan, Nguyen Hoang Tuan, Duong Quang Nhan, Ho Van Minh Hai, Tran Ngoc Tuyen & Dinh Quang Khieu (Tác giả chính)	J Nanopart Res (2021) 23:23 (1572-896X)	
29.	Simultaneous voltammetric determination of ascorbic acid and acetaminophen in pharmaceutical formulations with UiO-66-modified glassy carbon electrode	Le Thi Thanh Nhi, Nguyen Thi Thanh Tu, Le Thi Hoa, Tran Thanh Tam Toan, Le Van Thanh Son, Nguyen Van Hung, Tran Ngoc Tuyen · Dinh Quang Khieu (Tác giả chính)	J Nanopart Res (2021) 23:218 (1572-896X)	
30.	Single-Atom Ni Heterogeneous Catalysts Supported UiO-66 Structure: Synthesis and Catalytic Activities	Le Thi Hoa, Le Thi Thanh Nhi, Le Van Thanh Son, Nguyen Le My Linh, Ho Van Minh Hai , and Dinh Quang Khieu (Tác giả chính)	Journal of Nanomaterials (1687-4129)	
31.	Unraveling the effect of Al doping on CO adsorption at ZnO(10_10)	D. C. Nguyen, Thanh Khoa Phung Dai-Viet N. Vo, Tu Hai Le, Dinh Quang Khieu (Đồng tác giả) and Thong Le Minh Pham	RSC Adv.,	
32.	Optical mode conversion based on silicon-on-insulator material Ψ-junction coupler and multimode interferometer	Dao Duy Tu, Ho Duc Tam Linh (Tác giả chính), Vuong Quang Phuoc, Dao Duy Thang, Truong Cao Dung, Nguyen Tan Hung	Optics & Laser Technology, 142, 107177 (0030-3992)	
33.	An efficient protocol for in vitro regeneration of peanut ( <i>Arachis hypogaea</i> L.) cultivar L14	Phung Thi Bích HOA1, Nguyen Hoang TUE2, Phan Thi Quyên TRANG2, Le Thi HANG2, Nguyen Quang Duc TIEN2, Nguyen Hoang LOC (Tác giả chính)	Bioscience Journal, 37, e37019 (1981-3163)	
34.	De novo whole-genome assembly and discovery of genes involved in triterpenoid saponin biosynthesis	Nguyen Quang Duc Tien1,2 • Xiao Ma5 • Le Quang Man1 • Duong Thi Kim Chi1 • Nguyen Xuan Huy3 • Duong-Tan Nhut4 • Stephane	Physiology and Molecular Biology of	

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	of Vietnamese ginseng ( <i>Panax vietnamensis</i> Ha et Grushv.)	Rombauts <sup>5</sup> • Tran Ut <sup>6</sup> • Nguyen Hoang Loc <sup>1,2</sup> (Tác giả chính)	Plants, 27, 10 (0971-5894)	
35.	Expression of 42 kDa chitinase of <i>Trichoderma asperellum</i> (Ta-CHI42) from a synthetic gene in <i>Escherichia coli</i>	Nguyen Ngoc Luong <sup>1,†</sup> , Nguyen Quang Duc Tien <sup>1,†</sup> , Nguyen Xuan Huy <sup>2</sup> , Nguyen Hoang Tue <sup>1</sup> , Le Quang Man <sup>1</sup> , Duong Duc Hoang Sinh <sup>1</sup> , Dang Van Thanh <sup>1</sup> , Duong Thi Kim Chi <sup>1</sup> , Phung Thi Bich Hoa <sup>1,2</sup> and Nguyen Hoang Loc <sup>1,*</sup> (Tác giả chính)	FEMS Microbiology Letters, 368, 16 (1574-6968)	
36.	Growth and Oleanolic Acid Accumulation of <i>Polyscias fruticosa</i> Cell Suspension Cultures	Phan Thi A Kim <sup>1,2</sup> , Le Thi Binh An <sup>1</sup> , Nguyen Thanh Chung <sup>1</sup> , Nguyen Tien Truong <sup>1</sup> , Le Thi Anh Thu <sup>1</sup> , Le Van Tuong Huan <sup>1,*</sup> and Nguyen Hoang Loc <sup>1,3,*</sup> (Tác giả chính)	Current Pharmaceutical Biotechnology, Vol. 22, No. 10 (1389-2010)	
37.	Gold–Copper Film Electrode for Voltammetry Determination of Mercury in Water	Nhi Phuong Thi Nguyen, Hue Thi Nguyen, Hop Van Nguyen, and Long Thai Hoang (Tác giả chính)	Journal of Nanomaterials, (1687-4129)	
38.	Expression of an immunocomplex consisting of Fc fragment fused with a consensus dengue envelope domain III in <i>Saccharomyces cerevisiae</i>	KumKang So, Jeesun Jun, Nguyen Ngoc Luong (Đồng tác giả), HeeWon Seo, DaeHyuk Kim	Biotechnology Letters 43(9):1895-1904 (0141-5492 hoặc 1573-6776)	
39.	Cyclotron–interface phonon resonance line-width in asymmetric semiparabolic quantum wells	Le Thi Quynh Huong a,b, Le Ngoc Minh c (Đồng tác giả), Le Dinh d, Nguyen Dinh Hien e,f,*	Journal of Physics and Chemistry of Solids (152) (0022-3697)	
40.	Influence of piezoelectric phonons on the magneto optical transition linewidth in GaN and GaAs	Le Thi Quynh Huong a,b, Le Ngoc Minh c (Đồng tác giả), Luong Thi Huong d, Nguyen Dinh Hien e,f,*	Physica E: Low-dimensional Systems and Nanostructures (129) (1386-9477)	
41.	Magneto-optical transport properties of parabolic potential GaAs/ Ga <sub>1-<math>\kappa</math></sub> Al $\kappa$ As wells under the influence of Al concentration and hydrostatic pressure	Le Thi Quynh Huong a,b, Le Ngoc Minh c (Đồng tác giả), Nguyen Thi Xuan Hoai d, Nguyen Dinh Hien e,f,*	Physica E: Low-dimensional Systems and Nanostructures (127) (1386-9477)	
42.	Evaluation of the dioxin-like toxicity in soil samples from Thua Thien Hue province using the AhR-CALUX bioassay – An update of Agent Orange contamination in Vietnam	Tran Thi Ai My* (Tác giả chính), Nguyen Duy Dat, Kersten Van Langenhove, Michael S. Denison, Hoang Thai Long, Marc Elskens	Ecotoxicology and Environmental Safety 212 (2021) 111971 (0147-6513)	
43.	Pore water pressure and settlement of clays under cyclic shear: effects of soil plasticity and cyclic shear direction	Trần Thanh Nhân (Tác giả liên hệ), Hiroshi Matsuda, Hidemasa Sato, Đỗ Quang Thiên, Phạm Văn Tiền, Nguyễn Thị Thanh Nhân	Journal of Geotechnical and Geoenvironmental Engineering, Vol. 148, No. 2 (1090-0241)	
44.	Mechanisms and Modeling of the Catastrophic Landslide Dam at Jure Village, Nepal	Pham Van Tien, Le Hong Luong, Kyoji Sassa, Kaoru Takara, Maskey Sumit, Tran Thanh Nhan (Đồng tác giả), Khang Dang, Do Minh Duc	Journal of Geotechnical and Geoenvironmental Engineering, (1090-0241)	
45.	The October 13, 2020, deadly	Pham Van Tien, Phan Trong Trinh, Le Hong	Landslides,	

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	rapid landslide triggered by heavy rainfall in Phong Dien, Thua Thien Hue, Vietnam	Luong, Le Minh Nhat, Dao Minh Duc, Tran Trung Hieu, Tran Quoc Cuong, Tran Thanh Nhan (Đồng tác giả)	(1612-5118)	
46.	Newly synthesised oxime and lactone derivatives from <i>Dipterocarpus alatus</i> dipterocarpol as antidiabetic inhibitors: experimental bioassay-based evidence and theoretical computation-based prediction	Tran Thi Phuong Thao, Thanh Q. Bui, Nguyen Thi Thanh Hai, Lam K. Huynh, Phan Tu Quy, Nguyen Chi Bao, Nguyen Thi Dung, Nguyen Linh Chi, Tran Van Loc, Irina E. Smirnova, Anastasiya V. Petrova, Pham Thi Ninh, Tran Van Sung* and Nguyen Thi Ai Nhung* (Tác giả liên hệ)	RSC Advances., 2021,11, 35765–35782 (2046-2069)	
47.	Isolation, semi-synthesis, docking-based prediction, and bioassay-based activity of Dolichandrone spathacea iridoids: new catalpol derivatives as glucosidase inhibitors	Tran Thi Phuong Thao,†ab Thanh Q. Bui,‡c Phan Tu Quy,d Nguyen Chi Bao,e Tran Van Loc,ab Tran Van Chien,ab Nguyen Linh Chi,ab Nguyen Van Tuan,bf Tran Van Sung*ab and Nguyen Thi Ai Nhung *c (Tác giả chính)	RSC Advances, 2021, 11, 11959–11975 (2046-2069)	
48.	Styracifoline from the Vietnamese Plant <i>Desmodium styracifolium</i> : A Potential Inhibitor of Diabetes-Related and Thrombosis-Based Proteins	Trong D. Tran,◆ Thanh Q. Bui,◆ Tuan A. Le, Mau T. Nguyen, Nguyen Thi Thanh Hai, Ngoc H. Pham, Minh N. Phan, Peter C. Healy, Ngoc B. Pham, Ronald J. Quinn, Phan Tu Quy, Nguyen Thanh Triet, Hanh N. Nguyen, N. Hung Le, Trung V. Phung,* and Nguyen Thi Ai Nhung* (Tác giả chính)	ACS Omega 2021, 6, 23211–23221 (2470-1343)	
49.	Antioxidant and UV-radiation absorption activity of aaptamine derivatives – potential application for natural organic sunscreens	Thi Le Anh Nguyen, *ab Thi Hoai Nam Doan,c Dinh Hieu Truong,ab Nguyen Thi Ai Nhung, d(Đồng tác giả), Duong Tuan Quang,e Dorra Khiri,f Sonia Taamalli, f Florent Louis,f Abderrahman El Bakalif and Duy Quang Dao *a	RSC Advances, 2021,11, 21433 –21446 (2046-2069)	
50.	Gold nanoclusters as prospective carriers and detectors of pramipexole	Nguyen Thanh Si, *ab Nguyen Thi Ai Nhung (Đồng tác giả), c Thanh Q. Bui, c Minh Tho Nguyen d and Pham Vu Nhat *e	RSC Advances, 2021,11, 16619–16632 (2046-2069)	
51.	On the Inhibitability of Natural Products Isolated from <i>Tetradium ruticarpum</i> towards Tyrosine Phosphatase 1B (PTP1B) and $\alpha$ -Glucosidase (3W37): An In Vitro and In Silico Study	Dao-Cuong To 1,2,†, Thanh Q. Bui 3,†, Nguyen Thi Ai Nhung (Đồng tác giả) 3, Quoc-Toan Tran 4, Thi-Thuy Do 4, Manh-Hung Tran 5, Phan-Phuoc Hien 6, Truong-Nhan Ngu 7, Phan-Tu Quy 7, The-Hung Nguyen 8, Huu-Tho Nguyen 8, Tien-Dung Nguyen 8,9,* and Phi-Hung Nguyen 4,*	Molecules 2021, 26, 3691. (1420-3049)	
52.	Theoretical Aspects of Nonconventional Hydrogen Bonds in the Complexes of Aldehydes and Hydrogen Chalcogenides	Nguyen Thi Thanh Cuc, Cam-Tu Dang Phan, Nguyen Thi Ai Nhung (Đồng tác giả), Minh Tho Nguyen, Nguyen Tien Trung,* and Vu Thi Ngan*	J. Phys. Chem. A 2021 (ISSN: 1089-5639 (print); 1520-5215)	
53.	Adaptive livelihood strategies among small-scale fishing households to climate change-related stressors in Central Coast Vietnam	Phuong T.A. Huynh (Tác giả chính), Ngoan D. Le, Sen T.H. Le, Thang N. Tran	International Journal of Climate Change Strategies and Management, (1756-8692)	
54.	Vulnerability of Fishery-Based Livelihoods to Climate Change in Coastal Communities in Central Vietnam	Phuong T. A. Huynh (Tác giả chính), Ngoan D. Le, Sen T. H. Le & Hong X. Nguyen	Coastal Management, 49:3, 275-292, (0892-0753)	
55.	Silver nanoparticles as an effective stimulant in micropropagation of <i>Panax vietnamensis</i> -a valuable medicinal plant	Do Manh Cuong, Phan Cong Du, Hoang Thanh Tung, Ha Thi My Ngan, Vu Quoc Luan, Truong Hoai Phong, Hoang Dac Khai, Truong Thi Bich Phuong (Đồng tác giả), Duong Tan Nhut	Plant Cell, Tissue and Organ Culture, 577–588 (01676857,	



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			15735044)	
56.	A Simple Way to Demonstrate Fluorescent Image by Employing a Conventional Microscope and Transparent Colored Acrylic Pieces	Ngo Khoa Quang (Tác giả chính)	Physics Teacher, 59, 1 (0031-921X)	
57.	Prevalences of and correlations between childhood trauma and depressive symptoms, anxiety symptoms, and suicidal behavior among institutionalized adolescents in Vietnam	Tien Sy Pham (Tác giả chính), Haiying Qi, Dingxuan Chen, Huilin Chen, Fang Fan	Child Abuse & Neglect, tập 115 (0145-2134)	
58.	Chemical structure of a novel heteroglycan polysaccharide isolated from the biomass of <i>Ophiocordyceps Sobolifera</i>	Thi Van Thi Tran (Tác giả chính), Van Khoa Tran, Xuan Anh Vu Ho, Lam Son Le, Trung Hieu Le, Thi Hong Chuong Nguyen, Chinh Chien Nguyen, Soo Young Kim, Quyet Van Le	Journal of Molecular Structure, 1232, 129986. (0022-2860)	
59.	A roadmap towards the development of superior photocatalysts for solar-driven CO <sub>2</sub> -to-fuels production	Wanxi Peng, Thi Hong Chuong Nguyen, Dang Le Tri Nguyen, Ting Wang, Thi Van Thi Tran (Đồng tác giả), Trung Hieu Le, Hai Khoa Le, Andrews Nirmala Grace, Pardeep Singh, Pankaj Raizadaa, Minh Tuan Nguyen Dinh, Chinh Chien Nguyen, Soo Young Kim, Quyet Van Le	Renewable and Sustainable Energy Reviews, 148, 111298. (1364-0321)	
60.	Steady-State Groundwater in Mechanical Stabilized Earth Walls of Various Dimensions with Geocomposite Back Drain Installation	La Duong Hai, Avirut Chinkulkijniwat, Suksun Horpibulsuk, Thien Do Quang (Đồng tác giả), Teerasak Yaowarak	International Journal of Geomechanics (1943-5622)	
61.	Sintering behavior and enhanced energy storage performance of SnO <sub>2</sub> -modified Bi <sub>0.5</sub> (Na <sub>0.8</sub> K <sub>0.2</sub> ) <sub>0.5</sub> TiO <sub>3</sub> lead-free ceramics	Nguyen Truong-Tho (Tác giả chính) & Le Dai Vuong	Journal of Electroceramic, (1385-3449)	
62.	Study on the strain behavior and piezoelectric properties of lead-free Bi <sub>0.5</sub> (Na <sub>0.8</sub> K <sub>0.2</sub> ) <sub>0.5</sub> TiO <sub>3</sub> ceramics modified with Sn <sup>4+</sup> ions	Nguyen Truong-Tho (Tác giả chính) & Dai Le Vuong	Journal of Materials Science: Materials in Electronics, 32 (0957-4522)	
63.	Competing magnetic states in multiferroic BaYFeO <sub>4</sub> : A high magnetic field study	D. P. Kozlenko, N. T. Dang, R. P. Madhogaria, L. T. P. Thao, S. E. Kichanov, N. Tran, D. T. Khan, N. Truong-Tho (Đồng tác giả), T. L. Phan, B. W. Lee, B. N. Savenko, A. V. Rutkavkas, L. H. Khiem, H. B. Nguyen, T. A. Tran, T. Kmječ, J. Kohout, V. Chlan, and M. H. Phan	PHYSICAL REVIEW MATERIALS, (2475-9953)	
64.	Systemic and oral immunogenicity of Porcine Epidemic Diarrhea virus antigen fused to poly-Fc of immunoglobulin G and expressed in ΔXT/FT <i>Nicotiana benthamiana</i> plants	Nguyễn Quang Đức Tiến (Tác giả chính), Moon-Sik Yang, Jong-Suk Jang, Tae-Ho Kwon, Rajko Reljic, Mi-young Kim	Frontiers in Pharmacology (1663-9812)	
65.	Species biodiversity and distribution of seagrass beds in several coastal areas of central Vietnam	Hoang C.Tin, Bui T. Phung, Duong V. Hieu	Regional Studies in Marine Science, 41, 101531 (2352-4855)	
66.	Impacts of urbanization and land transitions on seagrass beds in tropical lagoon in central Vietnam	Nguyen H.C. Tu, Nguyen T. Uyen, Luong Q. Doc, Le C. Tuan, Mai A. Thu, Hoang C. Tin (Tác giả chính)	Regional Studies In Marine Science, 45,	

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			101860 (2352-4855)	
67.	Integrated farming system producing zero emissions and sustainable livelihood for small-scale cattle farms: Case study in the Mekong Delta, Vietnam	Le Thanh Hai, Quoc BaTran, Van Tung Tra, Thi Phuong Thao Nguyen, Trong Nhan Le, Hans Schnitzer, Gerhart Braunegg, Son Le, Cong Tin Hoang (Đồng tác giả), Xuan Cuong Nguyen, Van-Huy Nguyen, Wanxi Peng, Soo Young Kim, Su Shiung Lam, Quyet Van Le	Environmental Pollution, 265, Part B, 114853 ( 0269-7491)	
68.	Recycling of aquaculture wastewater and sediment for sustainable corn and water spinach production	TraVan Tunga1, Quoc BaTranbc1, Nguyen Thi Phuong Thaoa, Le Quoc Via, Tran Thi Hieua, Son Led, Nguyen Quang Tuane (Đồng tác giả), Christian Sonnef, Su Shiung Lamg, Le Thanh Haia, Quyet Van Leb	Chemosphere, (0045-6535)	
69.	Study on the synthesis and application of BaTiO3 nanospheres	Do Viet Ona, Le Dai Vuongb, Truong Van Chuonga, Dao Anh Quangc, Vo Thanh Tunga (Tác giả chính)	International Journal of Materials Research, (2195-8556)	
70.	How do social connections accelerate post-flood recovery? Insights from a survey of rural households in central Vietnam	Nguyen Cong Dinh (Tác giả chính), Fumikazu Ubukata, Nguyen Quang Tan, Vo Hoang Ha	International Journal of Disaster Risk Reduction, (ISSN: 2212-4209)	
71.	Long-Term Improvement in Precautions for Flood Risk Mitigation: A Case Study in the Low-Lying Area of Central Vietnam	Cong Dinh Nguyen (Tác giả chính), Fumikazu Ubukata, Quang Tan Nguyen, Hoang Ha Vo	International Journal of Disaster Risk Science (2192-6395)	
72.	Entrepreneurial orientation and vertical knowledge acquisition by smallholder agricultural firms in transitional economies: The role of interfirm collaboration in value-chains	Truong Quang Dung (Tác giả chính), Lawrence Bryan Bonney, Rajendra Adhikari, Morgan P. Miles.	Journal of Business Research (0148-2963)	
73.	The extension of animosity model of foreign product purchase: Does country of origin matter?	Hung Trong Hoang (Tác giả chính), Khanh Ngoc Bich Ho, Trang P. Tran, Truc Quang Le	Journal of Retailing and Consumer Services, (0969-6989)	
74.	The influence of leadership commitment to service quality on hotel employees' brand citizenship behavior: A mediation and moderation analysis	Hung Trong Hoang (Tác giả chính), Nga Thi Thuy Ho, Ninh Nguyen	Journal of Hospitality Marketing & Management, online (1936-8623)	
75.	Farmers' choices of climate-resilient strategies: Evidence from Vietnam	Kien Nguyen Duc a,b,* (Tác giả chính) , Tiho Ancev b , Alan Randall b	Journal of Cleaner Production, 317 (2021), 128399 (0959-6526)	
76.	Applying Analytic Hierarchy Process to Adaptation to Saltwater Intrusion in Vietnam	Thi Dieu Linh Nguyen (Tác giả chính), Brent Bleys	Sustainability, 13,4 (20711050)	
77.	Partitioning Behavioral Retrieval: An Efficient Computational Approach With Transitive Rules	N. LONG HA (Tác giả chính), AND THOMAS M. PRINZ	IEEE Access, (2169-3536)	
78.	Adapting to Climate Extreme Events Based on Livelihood Strategies: Evidence from Rural Areas in Thua Thien Hue	Dao Duy Minh (Tác giả đứng đầu) 1,2,*ORCID,Nguyen Dang Hao 3 andPhilippe Lebailly 2	SUSTAINABILITY (2071-1050)	

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	Province, Vietnam			
79.	Inclusiveness of consumer access to food safety: Evidence from certified rice in Vietnam	My, N.H.D. (Tác giả chính), Demont, M., & Verbeke, W.	Global Food Security 28, 100491 (2211-9124)	
80.	Career satisfaction antecedents of professional accounting returnees in international workplaces: an employee experience perspective	Nga Thi Thuy Ho (Tác giả chính); Hung Trong Hoang; Pi-Shen Seet; Janice Jones; Nhat Tan Pham	Employee Relations: The International Journal (0142-5455)	
81.	Adoption of social sustainability practices in an emerging economy: Insights from Vietnamese handicraft organizations	Thi Ha Uyen Tran (Tác giả chính), Kwok Hung Lau, Chin Eang Ong	Sustainable Production and Consumption, 28, 1 (2352-5509)	
82.	Effects of dietary P:E ratio and Rhizoclonium in two stocking densities on growth and profitability of Nile tilapia in intensive pond culture	Augusto E. Serrano Jr, Barry L.M. Tumbokon, Rosie S. Abalos, Raul de la Pena, Nenia N. Bohulano, Mac N. Binh (Đồng tác giả)	Israeli Journal of Aquaculture Vol. 72, (0792-156X)	
83.	Molecular characterization of Glaesserella parasuis strains isolated from North America, Europe and Asia by serotyping PCR and LS-PCR	Nubia Macedo, Marcelo Gottschalk, Katrin Strutzberg-Minder, Chao Nguyen Van (Đồng tác giả), Lijun Zhang, Geng Zou, Rui Zhou, Thaire Marostica, Maria Jose Clavijo, Alexander Tucker and Virginia Aragon	Veterinary research, 52 (68) (1297-9716)	
84.	The challenge of upgrading white shrimp production in central Vietnam and the potential of farming cooperatives	Schwabe, J., Van Nguyen, C.(Đồng tác giả), & Hassler, M	DIE ERDE– Journal of the Geographical Society of Berlin, 152(1), 51-64 (0013-9998)	
85.	Reduction of macrophages by carrageenan decreases oocyst output and modifies local immune reaction in chick cecum with Eimeria tenella	Dung Thi Ho (Tác giả chính), Hung Pham Hoang Son, Wataru Aota, Makoto Matsubayashi, Naotoshi Tsuji, Toshimitsu Hatabu	Research in Veterinary Science, 139, 59-66 (0034-5288)	
86.	Quantification of the impact of partial replacement of traditional cooking fuels by biogas on global warming: Evidence from Vietnam	MarekJelínek, JanaMazancová, DinhVan Dung (Đồng tác giả), Le DinhPhung, JanBanouta, HynekRoubík	Journal of Cleaner Production, 292 (0959-6526)	
87.	FINANCIAL ATTRACTIVENESS OF WOOD PRODUCTION IN SMALLHOLDER PLANTATIONS OF CENTRAL VIETNAM IN THE CONTEXT OF DEVELOPING CARBON MARKETS	Arvola AM1, Ha HT2 (Đồng tác giả), Kanninen M1, Malkamäki A3 & Simola N4	Journal of Tropical Forest Science 33(2): 137–148 (2021) (0128 -1283)	
88.	A critical realist explanation for the capabilities of people with disabilities in dealing with disasters	Khanh That Ton., J. C. Gaillard,Carole Adamson, Caglar Akgungor &Ha Thanh Ho (Đồng tác giả)	International Journal of Social Research Methodology, DOI: 10.1080/13645579.2021.1982629 (1364-5579)	
89.	Human agency in disaster risk reduction: theoretical foundations and empirical evidence from	Khanh That Ton , J. C. Gaillard , Carole Elizabeth Adamson , Caglar Akgungor & Ha Thanh Ho (Đồng tác giả)	Environmental Hazards, DOI:	

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	people with disabilities		10.1080/17477891.2021.1887798 (1747-7891)	
90.	Local soil knowledge, sustainable agriculture and soil conservation in Central Vietnam	Ha T.N.Huynh, Lisa A.Lobry de Bruyn, Oliver G.G.Knox, Hoa T.T.Hoang (Đồng tác giả)	Geoderma Regional, Vol 25 (e00371) (2352-0094)	
91.	Response in digestibility, growth performance, and carcass quality of local Kandol pigs to incremental levels of fermented banana stems	Sokchea Huy 1, Borin Khieu 2, Ty Chhay 3, Joshua N M Philp 4, Ngoan Duc Le 5, Hong Thi Thu Tran (Đồng tác giả)	Tropical Animal Health and Production, 53 (110) (1573-7438 (online); 0049-4747 (print))	
92.	Reaction pathways and factors influencing non-enzymatic browning in shelf-stable fruit juices during storage	Carolien Buvé, Huong Tran Thuy Pham (Tác giả chính), Marc Hendrickx, Tara Grauwet, Ann Van Loey	Comprehensive Reviews in Food Science and Food Safety. (15414337)	
93.	Statistical Analysis versus the MSP Machine Learning Algorithm to Analyze the Yield of Winter Wheat in a Long-Term Fertilizer Experiment	Thi Huyen Thai 1,2,3,* (Tác giả chính), Richard Ansong Omari 1,2, Dietmar Barkusky 1 and Sonoko Dorothea Bellingrath-Kimura 1,2,*	Agronomy (2073-4395)	
94.	Comparison of the Structure and Diversity of Root-Associated and Soil Microbial Communities Between Acacia Plantations and Native Tropical Mountain Forests	Kozue Sawada, Shinichi Watanabe, Ho Lam Nguyen (Đồng tác giả), Soh Sugihara, Mayuko Seki, Hana Kobayashi, Koki Toyota and Shinya Funakawa	frontiers in microbiology (Front. Microbiol.) (1664-302X)	
95.	Theoretical modelling and experimental study of spacer-filled direct contact membrane distillation: effect of membrane thermal conductivity model selection	Quoc Linh Ve, Ravi Koirala, Mohammed Bawahab, Hosam Faqeha, Minh Cuong Do, Quang Lich Nguyen (Đồng tác giả), Abhijit Date, Aliakbar Akbarzadeh	Desalination and Water Treatment, 217 (2021) (1944-3994)	
96.	Experimental investigation of the effect of the spacer and operating conditions on mass transfer in direct contact membrane distillation	Quoc Linh Ve (Tác giả chính), Ravi Koirala, Mohammed Bawahab, Hosam Faqeha, Minh Cuong Do, Quang Lich Nguyen, Abhijit Date, Aliakbar Akbarzadeh	Desalination, 500 (2021) (0011-9164)	
97.	Experimental Investigation of Heat Transfer Correlation for Direct Contact Membrane Distillation	Vệ Quốc Linh (Tác giả chính), Aliakbar Akbarzadeh, Abhijit Date, Kawtar Rahaoui, Mohammed Bawahab, Hosam Faqeha, Đỗ Minh Cường, Nguyễn Quang Lịch	Journal of Heat Transfer Jan 2020, 142(1): 012001 ((0022-1481, E-ISSN: 1528-8943) )	
98.	Effects of shrimp-fish polyculture on immune parameters, disease resistance of white shrimp, and the prevalence of Vibrio spp.	Manh N. Hoang (Tác giả đứng đầu), Phuoc N. Nguyen, Ana Maria Vital Estroci Martins Bossier, and Peter Bossier	Aquaculture research (1365-2009)	
99.	Changes in the Vietnamese Timber Processing Industry: A Case of Quang Tri Province, North Central Region	Seiji Iwanaga, Dang Thai Hoang, Hirofumi Kuboyama, Dang Thai Duong, Hoang Huy Tuan, Nguyen Van Minh (Đồng tác giả)	Forests, (1999-4907)	
100.	Wild Meat Is Still on the Menu: Progress in Wild Meat Research, Policy, and Practice from 2002 to 2020	Daniel J. Ingram, Lauren Coad, E.J. Milner-Gulland, Luke Parry, David Wilkie, Mohamed I. Bakarr, Ana Benítez-López, Elizabeth L. Bennett, Richard Bodmer, Guy Cowlshaw, Hani R. El	Annual Review of Environment and Resources, (e-ISSN: 1545-	

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		Bizri, Heather E. Eves, Julia E. Fa, Christopher D. Golden, Donald Midoko Iponga, Nguyễn Văn Minh (Đồng tác giả), Thais Q. Morcatty, Robert Mwinyihali, Robert Nasi, Vincent Nijman, Yaa Ntiamoa-Baidu, Freddy Pattiselanno, Carlos A. Peres, Madhu Rao, John G. Robinson, J. Marcus Rowcliffe, Ciara Stafford, Miriam Supuma, Francis Nchembi Tarla, Nathalie van Vliet, Michelle Wieland, and Katharine Abernethy	2050)	
101.	Impacts of Agricultural Land Acquisition for Urbanization on Agricultural Activities of Affected Households: A Case Study in Huong Thuy Town, Thua Thien Hue Province, Vietnam	Pham Thi, N. (Tác giả chính); Kappas, M.; Faust, H	Sustainability (2071-1050), (2071-1050)	
102.	Benefits and Constraints of the Agricultural Land Acquisition for Urbanization for Household Gender Equality in Affected Rural Communes: A Case Study in Huong Thuy Town, Thua Thien Hue Province, Vietnam	Pham Thi, N. (Tác giả chính); Kappas, M.; Wyss, D	LAND (2073-445X), (2073-445X)	
103.	Improving the Socioeconomic Status of Rural Women Associated with Agricultural Land Acquisition: A Case Study in Huong Thuy Town, Thua Thien Hue Province, Vietnam	Pham Thi, N. (Tác giả chính); Kappas, M.; Faust, H	Land, (2073-445X) (2073-445X)	
104.	Effect of strain and environmental conditions on the virulence of Streptococcus agalactiae (Group B Streptococcus; GBS) in red tilapia (Oreochromis sp.)	Nguyen Ngoc Phuoc (Tác giả chính), Nguyen Thi Hue Linh, ChiaraCrestani, Ruth N.Zadoks	Aquaculture 534, 736256 (0044-8486)	
105.	Farmers' barriers to the access and use of climate information in the mountainous regions of Thừa Thiên Huế province, Vietnam	Le Thi Hoa Sen (Tác giả đứng đầu), Jennifer Bond, Nguyen Tien Dung, Hoang Gia Hung, Nguyen Thi Hong Mai, Huynh Thi Anh Phuong	Climate Services 24 (2021)100267 (2405-8807)	
106.	The importance of climate change awareness for the adaptive capacity of ethnic minority farmers in the mountainous areas of Thua Thien Hue province	Le Thi Hoa Sen (Tác giả chính), Jennifer Bond, Le Thi Hong Phuong, Alexandra Winkel, Uy Cao Tran & Nam Van Le	Local Environment, (1354-9839)	
107.	Identification and Characterization of Rice OsHKT1;3 Variants	Shahin Imran, Yoshiyuki Tsuchiya, Sen Thi Huong Tran (Đồng tác giả), Maki Katsuhara	Plants 2021, 10(10) (2223-7747)	
108.	Wild geckos considered as the natural reservoir of Salmonella Weltevreden in Southeast Asian countries	Khanh Thuan Nguyen, Mizuki Hasegawa, Thi Minh Tam Vo (Đồng tác giả), Tan Loc Huynh, Emi Nagata, Thi Lien Khai Ly, Takahide Taniguchi, Hideki Hayashidani	Zoonoses and Public Health, 68 (7) (1863-2378)	
109.	Detecting Multi-Decadal Changes in Seagrass Cover in Tauranga Harbour, New Zealand, Using Landsat Imagery and Boosting Ensemble Classification Techniques	Nam-Thang Ha (Tác giả chính), Merilyn Manley-Harris, Tien-Dat Pham, Ian Hawes	ISPRS International Journal of Geo-Information, (2220-9964)	
110.	Estimation of nitrogen and phosphorus concentrations from water quality surrogates using machine learning in the Tri An Reservoir, Vietnam	Nam-Thang Ha (Tác giả chính), Hao Quang Nguyen, Nguyen Cung Que Truong, Thi Luom Le, Van Nam Thai & Thanh Luu Pham	Environmental Monitoring and Assessment, (0167-6369)	
111.	The use of radar and optical	Nam Thang Ha (Tác giả chính), Merilyn Manley-	International	

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	satellite imagery combined with advanced machine learning and metaheuristic optimization techniques to detect and quantify above ground biomass of intertidal seagrass in a New Zealand estuary	Harris, Tien Dat Pham & Ian Hawes	Journal of Remote Sensing, (1366-5901)	
112.	Comparing the performance of machine learning algorithms for remote and in situ estimations of chlorophyll-a content: A case study in the Tri An Reservoir, Vietnam	Hao Quang Nguyen, Nam Thang Ha (Đồng tác giả), Lam Nguyen-Ngoc, Thanh Luu Pham	Water Environment Research (1061-4303)	
113.	Evaluating the predictive power of different machine learning algorithms for groundwater salinity prediction of multi-layer coastal aquifers in the Mekong Delta, Vietnam	Dang An Tran, Maki Tsujimura, Nam Thang Ha (Đồng tác giả), Van Tam Nguyen, Doan Van Binh, Thanh Duc Dang, Quang-Van Doang, Dieu Tien Bui, Trieu Anh Ngoc, Le Vo Phu, Pham Thi Bich Thuc, Tien Dat Pham	Ecological Indicators, (1470-160X)	
114.	Improvement of Mangrove Soil Carbon Stocks Estimation in North Vietnam Using Sentinel-2 Data and Machine Learning Approach	Tien Dat Pham, Naoto Yokoya, Thi Thu Trang Nguyen, Nga Nhu Le, Nam Thang Ha (Đồng tác giả), Junshi Xia, Wataru Takeuchi & Tien Duc Pham	GIScience & Remote Sensing, (1548-1603)	
115.	Learning from multimodal and multisensor earth observation dataset for improving estimates of mangrove soil organic carbon in Vietnam	Nga Nhu Le, Tien Dat Pham, Naoto Yokoya, Nam Thang Ha (Đồng tác giả), Thi Thu Trang Nguyen, Thi Dang Thuy Tran & Tien Duc Pham	International Journal of Remote Sensing, (0143-1161)	
116.	Decoding the Capability of Lactobacillus plantarum W1 Isolated from Soybean Whey in Producing an Exopolysaccharide	Thi Bich Thuy Do,* (Tác giả chính) Bao Khanh Tran, Thi Van Thi Tran,* Trung Hieu Le,* Margo Cnockaert, Peter Vandamme, Thi Hong Chuong Nguyen, Chinh Chien Nguyen,* Sung Hyun Hong, Soo Young Kim,* and Quyet Van Le*	ACS Omega, 5, 51, (2470-1343)	
117.	Optimization of culture conditions for gamma-aminobutyric acid production by newly identified Pediococcus pentosaceus MN12 isolated from 'mam nem', a fermented fish sauce	Do Thi Bich Thuy (Tác giả chính), An Tien Nguyen, Kuan Shiong Khoo, Kit Wayne Chewd, Margo Cnockaerte, Peter Vandammee, Yeek-Chia Ho, Nguyen Duc Huy, Heriberto Hernández Cocoletzii, and Pau Loke Show	BIOENGINEERED, (2165-5979)	
118.	Evaluation of Genetic Diversity of Rice Blast Fungus (Magnaporthe oryzae Barr) Isolates Collected from South Central Coast Areas of Viet Nam	Nguyen Thi Thu Thuy [a], Nguyen Tien Long [a], Le Thi Lieu [b], Hoang Thi Giang [c], Khuat Huu Trung [b], Tran Dang Xuan [d], Hoang – Dung Tran [f], Pham Xuan Hoi [b], Nguyen Thanh Trung [g,h], Nguyen Thanh Tuan[j], Vu Xuan Duong [i] and Tran Dang Khanh*[b,e]	Chiang Mai Journal of Science, (0125-2526)	
119.	Dysbiosis in the Salivary Microbiome Associated with IgA Nephropathy-A Japanese Cohort Study	Anushka Khasnobish, Lena Takayasu, Ken-Ichi Watanabe, Tien Thi Thuy Nguyen (Đồng tác giả), Kensuke Arakawa, Osamu Hotta, Kensuke Joh, Akiyo Nakano, Shuhei Hosomi, Masahira Hattori, Wataru Suda, Hidetoshi Morita	Microbes and Environments (1342-6311)	
120.	Synthesis and characterisation of material for high-tech agricultural applications	LE NGOC LIEM, DO THANH TIEN (Đồng tác giả)	Journal of Optoelectronics and Advanced Materials, (1454-4164)	
121.	Household recovery from disaster: insights from Vietnam's fish kill	Tuyen Van Truong a (Tác giả chính), Melissa Marschke b, Tuan Viet Nguyen a, Georgina Alonso b, Mark Andrachuk b and Phuong Le Thi Hong a	ENVIRONMENTAL HAZARDS, (1747-7891)	
122.	Environmental Drivers and Age	Luiza Tymińska-Czabańska, Jarosław Socha,	Forests, (1999-	

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	Trends in Site Productivity for Oak in Southern Poland	Marek Maj, Dominika Cywicka, Xo Viet Hoang Duong (Đồng tác giả)	4907)	
123.	The identification and determination of toxin genes of Vibrio strains causing hemorrhagic disease on red drum ( <i>Sciaenops ocellatus</i> ) using PCR	Phạm Thị Hải Yến (Tác giả chính), Nguyễn Quang Linh *, Nguyễn Duy Quỳnh Trâm	AMB Express, 11, 4 (2191-0855)	
124.	Robust Feature Selection via Nonconvex Sparsity-Based Methods	NT An (Tác giả chính), PD Dong, X Qin	Journal of Nonlinear and Variational Analysis (2560-6921)	
125.	Variational inequalities governed by strongly pseudomonotone vector fields on Hadamard manifolds	L Van Nguyen, N Thi Thu, NT An (Tác giả chính)	Applicable Analysis (0003-6811)	
126.	Implementing education system reform: Local adaptation in school reform of teaching and learning	Clive Dimmock; Cheng Yong Tan; Dong Nguyen; Tu Anh Tran (Đồng tác giả); Thang Truong Dinh	International Journal of Educational Development, 80 (0738-0593)	
127.	Hierarchical analysis of amphibian diversity in primary and secondary rain forests of central Vietnam	Binh V. Ngo* (Tác giả chính), Ya-Fu Lee, Chung D. Ngo, and Nghiep T. Hoang	Herpetological Conservation and Biology 16(1):47-62. (2151-0733)	
128.	Improved Krill Herd Algorithm based Sliding Mode MPPT Controller for Variable Step Size P&O method in PV system under Simultaneous Change of Irradiance and Temperature	Van-Quang-Binh Ngo (Tác giả đứng đầu), Mohsen Latifi, Rabeah Abbassi, Housseem Jerbi, Kentaro Ohshima, Mehrdad khaksar	Journal of the Franklin Institute, (ISSN: 0016-0032, E-ISSN: 1879-2693)	
129.	Lantana camara Essential Oils from Vietnam: Chemical Composition, Molluscicidal, and Mosquito Larvicidal Activity	Nguyen Huy Hung,*a, b Do Ngoc Dai,c, d Prabodh Satyal,e Le Thi Huong,f Bui Thi Chinh (Đồng tác giả),g Dinh Quang Hung,b Thieu Anh Tai,b and William N. Setzer*e, h	Chemistry & Biodiversity 2021, 18, e2100145 (1612-1880)	
130.	Factors associated with detection probability and site occupancy of the Long-tailed Skink ( <i>Eutropis longicaudata</i> ) in the Aluoi area, central Vietnam	Chung D. Ngo (Tác giả chính), Hai P. Dang, Nghiep T. Hoang, and Binh V. Ngo*	Russian Journal of Herpetology. (1026-2296)	
131.	Oscillations of the electron energy loss rate in two-dimensional transition-metal dichalcogenides in the presence of a quantizing magnetic field	Tran N. Bich, <sup>1,*</sup> ; S. S. Kubakaddi <sup>2,†</sup> ; Le Dinh, <sup>1,‡</sup> (Tác giả liên hệ); Nguyen N. Hieu <sup>3,4,§</sup> , and Huynh V. Phuc <sup>5</sup> ,	PHYSICAL REVIEW B 103, 235417 (2021) (e-ISSN 2469-9969)	
132.	Quantum magnetotransport properties of silicene: Influence of the acoustic phonon correction	Hong T. T. Nguyen , Le Dinh (Đồng tác giả), Tuan V. Vu , Le T. Hoa , Nguyen N. Hieu , Chuong V. Nguyen, Hieu V. Nguyen, S. S. Kubakaddi ,and Huynh V. Phuc	PHYSICAL REVIEW B104, 075445 (2021) (2469-9969)	
133.	Detecting nonclassicality and non-Gaussianity by the Wigner function and quantum teleportation in photon-added-and-subtracted two modes pair coherent state	Truong Minh Duc (Tác giả chính), Ho Sy Chuong, Tran Quang Dat	Journal of Computational Electronics, 2021 (1569-8025)	
134.	First investigation of the prevalence of parvoviruses in slaughterhouse pigs and genomic	Nguyen Thi Dieu Thuy1 · Nguyen Tran Trung2 · Tran Quoc Dung2,5(Đồng tác giả) · Do Vo Anh Khoa3 · Dinh Thi Ngoc Thuy1 · Tanja	Archives of Virology (1432-8798)	

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	characterization of ungulate copiparvovirus 2 in Vietnam	Opriessnig4		
135.	New execution model for CAPE using multiple threads on multicore clusters	Xuan Huyen Do, Viet Hai Ha (Tác giả chính), Van Long Tran, Eric Renaul	ETRI Journal (2233-7326)	
136.	Effects of velocity-dependent and spin-orbit term of Skyrme interaction on neutron elastic scattering observables	N. Hoang Tung, D. Quang Tam, Vinh N. T. Pham, Chi Lam Truong, and T. V. Nhan Hao (Tác giả liên hệ)	Physical Review C102, 034608 (2020) (2469-9993)	
137.	Fano effect on neutron elastic scattering by open-shell nuclei	K. Mizuyama, N. Nhu Le, T. V. Nhan Hao (Tác giả liên hệ)	Physical Review C 101, 034601 (2469-9993)	
138.	Classification of resonances and pairing effects on n-A scattering within the Hartree-Fock-Bogoliubov framework	K. Mizuyama, H. Cong Quang, T. Dieu Thuy, and T. V. Nhan Hao (Tác giả chính)	Physical Review C, 104, 034606 (2469-9985)	
139.	Evaluation for half-lives in $\alpha$ -decay chains of 309-312126 based on semi-empirical approaches	N. D. Ly, N. N. Duy, K. Y. Chae, Vinh N. T. Pham, T. V. Nhan Hao (Đồng tác giả)	Physica Scripta, 96/3, 035301 (1402-4896)	
140.	Variation in the $^{64}\text{Ge}(p,\gamma)^{65}\text{As}$ reaction rates	N. T. T. Quyen, N. N. Duy, N. K. Uyen, T. V. Nhan Hao (Đồng tác giả)	Acta Physica Polonica B, 52, No 4 (0587-4254)	
141.	Does evaluating peer assessment accuracy and taking it into account in calculating assessor's final score enhance online peer assessment quality?	Loc Phuoc Hoang, Hieu Thanh Le (Đồng tác giả), Hung Van Tran, Thanh Chi Phan, Duc Minh Vo, Phuong Anh Le, Dung The Nguyen & Chakrit Pong-inwong	Education and Information Technologies, part of Springer Nature 2021 (1360-2357)	
142.	Essential Oils of the Leaf and Stem of <i>Polyalthia viridis</i> Craib and Their Biological Activities	Ninh T. Son <sup>1</sup> , Tuan A. Le <sup>2</sup> , Dinh T. T. Thuy <sup>3</sup> , Dinh L. Nguyen <sup>3</sup> , Tran T. Tuyen <sup>3</sup> , Minh D. Hoang Thi <sup>4</sup> (Đồng tác giả) and Manh H. Nguyen <sup>5</sup>	Natural Product Communication s, Vol 16, No.9 (1555-9475)	
143.	Electric field and charged impurity doping effects on the Schottky anomaly of $\beta$ 12-borophene	Bui D. Hoi, Luong V. Tung, Pham T. Vinh, Doan Q. Khoa, Le T. T. Phuong	Physical Chemistry Chemical Physics, 23 (1463-9076)	
144.	Tuning electronic phase in noncentrosymmetric quantum spin Hall insulators through physical stimuli	Tran C Phong, Vo T Lam, Bui D Hoi (Tác giả chính)	Journal of Physics Condensed Matter, 33, 32 (0953-8984)	
145.	Controlling electronic and optical properties of zigzag graphene nanoribbons by a modulated electric field: significance of $\sigma$ bands	Nguyen N. Hieu, Po-Hsin Shih, Bui D. Hoi (Đồng tác giả), Thi-Nga Do, and Chuong V. Nguyen	Journal of the Optical Society of America B: Optical Physics, (0740-3224)	
146.	Electronic, optical, and thermoelectric properties of Janus In-based monochalcogenides	Tuan V Vu, Vo T T Vi, Huynh V Phuc, Chuong V Nguyen, N A Poklonski, C A Duque, D P Rai, Bui D Hoi (Đồng tác giả) and Nguyen N Hieu	Journal of Physics: Condensed Matter, Vol. 33, No. 22 (0953-8984)	
147.	Role Played by Edge-Defects in the Optical Properties of Armchair Graphene Nanoribbons	Thi-Nga Do, Godfrey Gumbs, Danhong Huang, Bui D. Hoi (Đồng tác giả), Po-Hsin Shih	Nanomaterials, (2079-4991)	



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148.	A Study of 1-Benzyl-3-phenyl-2-thiourea as an Effective Steel Corrosion Inhibitor in 1.0 M HCl Solution	Quy Huong Dinh,1 (Tác giả chính) Tran Duong,1 and Nam Pham Cam,2	Journal of Chemistry (2090-9063)	
149.	Antioxidant activity of thiourea derivatives: An experimental and theoretical study	Dinh Quy Huong (Tác giả chính), Mai Van Bay, Pham Cam Nam	Journal of Molecular Liquids, 340, 117149 (0167-7322)	
150.	Insight into Anticorrosion Mechanism of Ampicillin on Mild Steel in Acidic Environment: A Combined Experimental and Theoretical Approach	Tuan Dinh,1 Nguyen Minh Thong ,2 Dinh Quy Huong (Đồng tác giả) ,3 Trinh Le Huyen ,4 Tran Duc Manh ,5 Phan Tu Quy ,6 Tran Xuan Mau ,1 and Pham Cam Nam 4	Journal of Chemistry (2090-9063)	
151.	Examination of $\alpha$ -induced fusion reactions relevant to the production of p-nuclei	N. Nhu Le (Tác giả chính), N. Ngoc Duy, N. Quang Hung	European Physical Journal A, 57,187 (1434-601X)	
152.	Role of exact treatment of thermal pairing in radiative strength functions of 161–163Dy nuclei	L. Tan Phuc, N. Quang Hung, N. Dinh Dang, L. T. Quynh Huong, N. Ngoc Anh , N. Ngoc Duy , L. Ngoc Uyen, N.Nhu Le (Đồng tác giả)	Physical Review C, 00, 001300(R) (2469-9993)	
153.	Role of exact thermal pairing in radiative strength functions of 161-163Dy nuclei	L. Tan Phuc, N. Quang Hung, N. Dinh Dang, L. T. Quynh Huong, N. Ngoc Anh, N. Ngoc Duy, L. Ngoc Uyen, N. Nhu Le (Đồng tác giả)	Physical Review C 102, 061302(R) (2469-9993)	
154.	Bounds for Hilbert coefficients	Cao Huy Linh (Tác giả chính) ,1 Ton That Quoc Tan2	Taiwanese Journal of Mathematics Vol 25 (1027-5487)	
155.	Quality of life of older adults in nursing homes in Vietnam	Vu Dung1, Nguyen Thi Mai Lan1, Vu Thu Trang1, Truong Xuan Cu2, Le Minh Thien1, Nguyen Sy Thu3,Phung Dinh Man4, Dau Minh Long4 (Đồng tác giả), Phan Trong Ngo5 and Le Minh Nguyet5	JOURNAL OF HEALTH PSYCHOLOGY (1359-1053)	
156.	Cotangent spaces and separating re-embeddings	M. Kreuzer, Le N. Long (Đồng tác giả), L. Robbiano	Journal of Algebra and Its Applications, Online ready (0219-4988)	
157.	Toward rainfall prediction by machine learning in Perfume River Basin, Thua Thien Hue Province, Vietnam	Nguyen Hong Giang, YuRen Wang, Tran Dinh Hieu, Quan Thanh Tho, Le Anh Phuong (Đồng tác giả) and Hoang Ngo Tu Do	Open Geosciences, Volume 13 Issue 1 (2391-5447)	
158.	Electron-phonon coupling, spin-polarized Zeeman field, and exchange field effects on the electronic properties of monolayer h-BP	Nguyen T Dung, Ta T Tho, Le T T Phuong (Tác giả chính)	Journal of Physics D: Applied Physics, 54 (0022-3727)	
159.	Systematic competition between strain and electric field stimuli in tuning EELS of phosphorene	Mohsen Yarmohammadi, Bui Dinh Hoi, Le Thi Thu Phuong (Tác giả chính)	Scientific Reports, 11 (2045-2322)	
160.	Double-solvent-assisted synthesis of bimetallic CuFe-incorporated MIL-101 (Cr) for improved CO-adsorption performance and oxygen-resistant stability	The Ky Vo, Van Cuong Nguyen, Duong Tuan Quang (Tác giả chính), Jinsoo Kim	Applied Surface Science 546 (0169-4332)	
161.	Binding of inhibitors to the	Nguyen Minh Tam, Pham Cam Nam, Duong	RSC Advances	

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	monomeric and dimeric SARS-CoV-2 Mpro	Tuan Quang (Đồng tác giả), Nguyen Thanh Tung, Van V Vu, Son Tung Ngo	11 (5) (2046-2069)	
162.	Facile synthesis of spray pyrolysis-derived CuCl/γ-Al <sub>2</sub> O <sub>3</sub> microspheres and their properties for CO adsorption and CO/CO <sub>2</sub> separation	The Ky Vo, Duong Tuan Quang (Đồng tác giả), Jinsoo Kim	Microporous and Mesoporous Materials 321 (13871811)	
163.	Formation of structural defects within UiO-66 (Zr)-(OH) <sub>2</sub> framework for enhanced CO <sub>2</sub> adsorption using a microwave-assisted continuous-flow tubular reactor	The Ky Vo, Van Cuong Nguyen, Duong Tuan Quang (Đồng tác giả), Bum Jun Park, Jinsoo Kim	Microporous and Mesoporous Materials 312 (1387-1811)	
164.	Insights into the mechanisms and kinetics of the hydroperoxyl radical scavenging activity of Artepillin C	Housseem Boulebd, Adam Mechler, Nguyen Thi Hoa, Pham Cam Nam, Duong Tuan Quang (Đồng tác giả), Quan V Vo	New Journal of Chemistry 45 (17) (1144-0546)	
165.	Is natural fraxin an overlooked radical scavenger?	Pham Cam Nam, Nguyen Minh Thong, Nguyen Thi Hoa, Duong Tuan Quang (Đồng tác giả), Loc Phuoc Hoang, Adam Mechler, Quan V Vo	RSC Advances 11 (24) (2046-2069)	
166.	Potential inhibitors for SARS-CoV-2 Mpro from marine compounds	Nguyen Minh Tam, Minh Quan Pham, Huy Truong Nguyen, Nam Dao Hong, Nguyen Khoa Hien, Duong Tuan Quang (Đồng tác giả), Huong Thi Thu Phung, Son Tung Ngo	RSC Advances 11, 36 (2046-2069)	
167.	Radical Scavenging Activity of Natural Anthraquinones: a Theoretical Insight	Nguyen Quang Trung, Nguyen Minh Thong, Dao Hung Cuong, Tran Duc Manh, Loc Phuoc Hoang, Nguyen Khoa Hien, Pham Cam Nam, Duong Tuan Quang (Đồng tác giả), Adam Mechler, Quan V Vo	ACS Omega 2021 (2470-1343)	
168.	Cyberbullying victimization and depression: self-esteem as a mediator and approach coping strategies as moderators	Thi Truc Quynh Ho (Tác giả chính), Chuanhua Gu	JOURNAL OF AMERICAN COLLEGE HEALTH, (0744-8481)	
169.	Facebook addiction and depression: Loneliness as a moderator and poor sleep quality as a mediator	Thi Truc Quynh Ho (Tác giả chính)	Telematics and Informatics, 61 (0736-5853)	
170.	Facebook Addiction Partially Mediated the Association Between Stress Symptoms and Sleep Disturbance Among Facebook Users	Thi Truc Quynh Ho (Tác giả chính)	International Journal of Mental Health and Addiction (1557-1874 / 1557-1882)	
171.	Stress and the development of depressive symptoms among Facebook users: A moderated mediation model of poor sleep quality and anxiety	Thi Truc Quynh Ho (Tác giả chính)	CURRENT PSYCHOLOGY, (19364733, 10461310)	
172.	On the Optical Stark Effect of Excitons in InGaAs Prolate Ellipsoidal Quantum Dots	Le Thi Ngoc Bao ,1 Duong Dinh Phuoc ,2 Le Thi Dieu Hien ,1,2 and Dinh Nhu Thao 2 (Tác giả chính)	Journal of Nanomaterials, 2021 (1687-4110, 1687-4129)	
173.	Three-Level Optical Stark Effect of Excitons in GaAs Cylindrical Quantum Wires	Dinh Nhu Thao ,1 (Tác giả chính) Duong Dinh Phuoc ,1 Le Thi Ngoc Bao ,2 Le Thi Dieu Hien ,1,2 Tran Phan Thuy Linh ,3 and Nguyen Thi Le Thuy4	Journal of Nanomaterials, 2021 (1687-4110, 1687-4129)	
174.	Effect of Spin Fluctuations on Magnetic Properties of Frustrated	Thao Huong Pham (Tác giả chính); Thuan Thi Ngo	IEEE Magnetics	

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	Spin Chain		Letters (Early Access) (1949-3088)	
175.	On rings with envelopes and covers regarding to C3, D3 and flat modules	Le Van Thuyet (Tác giả chính), Phan Dan, Truong Cong Quynh	Journal of Algebra and Its Applications, (2021) 2150228 (0219-4988, 1793-6829)	
176.	Combining Binary Particle Swarm Optimization With Support Vector Machine for Enhancing Rice Varieties Classification Accuracy	Tran Thi Kim Nga; Tuan Viet Pham (Đồng tác giả); Dang Minh Tam; Insoo Koo; Vladimir Y. Mariano; Tuan Do-Hong	IEEE Access, Vol. 9 (2169-3536)	
177.	Deep Learning–Based Energy Beamforming With Transmit Power Control in Wireless Powered Communication Networks	Iqra Hameed, Pham V. Tuan (Đồng tác giả), and Insoo Koo	IEEE Access, Vol. 9 (2169-3536)	
178.	Optimal Energy Beamforming to Minimize Transmit Power in a Multi-Antenna Wireless Powered Communication Network	Iqra Hameed, Pham-Viet Tuan (Đồng tác giả), Mario R. Camana, and Insoo Koo	Electronics, vol. 10, no. 4 (2079-9292)	
179.	The Vietnamese Versions of the Gratitude Questionnaire (GQ) and Revised Short Gratitude, Resentment, and Appreciation Test (S-GRAT):	Tu Anh Thi Tran, Cat Tuong Nguyen Phuoc (Tác giả chính), Hong Van Thi Dinh, Vinh Tuan Nguyen	Japanese Psychological Research. (1468-5884)	
180.	Anti-Inflammatory and Antimicrobial Activities of Compounds Isolated from <i>Distichochlamys benenica</i>	Ty Viet Pham ,1(Tác giả chính) Hanh Nhu Thi Hoang ,2 Hoai Thi Nguyen ,3 Hien Minh Nguyen ,4 Cong Thang Huynh,4 Thien Y Vu ,4 Anh Thu Do ,5 Nguyen Hoai Nguyen ,6 and Bich Hang Do 4	BioMed Research International, (2314-6133)	
181.	GABA- and Glycine-Mimetic Responses of Linalool on the Substantia Gelatinosa of the Trigeminal Subnucleus Caudalis in Juvenile Mice: Pain Management through Linalool-Mediated Inhibitory Neurotransmission	Thao Nguyen Thi Phuong (Tác giả chính), Seon Hui Jang, Santosh Rijal, Woo Kwon Jung, Junghyun Kim, Soo Joung Park and Seong Kyu Han	American Journal of Chinese Medicine, (e-ISSN: 1793-6853)	
182.	Knowledge, Attitudes and Practices toward Hepatitis B Virus Infection among Students of Medicine in Vietnam	Nguyen TTL, Pham TTH, So S, Hoang THV, Nguyen TTU, Ngo TB, Nguyen MP, Thai QH, Nguyen NK, Le Ho TQA (Đồng tác giả), Tran QP, Pham MK	International Journal of Environmental Research and Public Health. 2021; 18(13):7081 (1660-4601 )	
183.	Five millennia of <i>Bartonella quintana</i> bacteraemia	Ba-Hoang-Anh Mai (Tác giả chính), Rémi Barbieri, Thomas Chenal, Dominique Castex, Richard Jonvel, Davide Tanasi, Patrice Georges-Zimmermann, Olivier Dutour, David Peressinotto, Coralie Demangeot, Michel Drancourt, Gérard Aboudharam	PLoS ONE 15(11) (1932-6203)	
184.	Current separating / screening process for suspected patients with COVID19 at Hue University Hospital, Vietnam	Tran D Bình (Tác giả chính), Tran T Loan	The Journal of Infection in developing 2021; 15(3):350-352. ( 1972-2680)	
185.	Diabetes-Related Distress and Its	Van Bang Nguyen, Tam Tran Thi, Ly Dang Thi,	Psychology	

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	Associated Factors Among Patients with Diabetes in Vietnam	Van Vy Hau Nguyen, Binh Thang Tran, Chi Van Le (Tác giả chính), Toan Nguyen Dinh	Research and Behavior Management, 2020, 13 (1179-1578)	
186.	Efficacy and Safety of Single-Session Radiofrequency Ablation in Treating Benign Thyroid Nodules: A Short-Term Prospective Cohort Study	Van Bang Nguyen, Xuan Nguyen Thi, Hau Nguyen Van Vy, Thuy Nguyen Hai, Nguyen Dinh Toan , Chi Van Le (Tác giả chính)	International Journal of Endocrinology-Hindawi, Vol 2021 (ISSN: 1687-8337 (Print) ISSN: 1687-8345 (Online))	
187.	The MinION as a cost-effective technology for diagnostic screening of the SCN1A gene in epilepsy patients	Thi Tuyet Dieu Ngo a,b (Tác giả chính), Rodney A. Lea a,f,*, Neven Maksemous a, David A. Eccles c, Robert A. Smith a, Paul J. Dunn a, Van Cao Thao a, Thi Minh Thi Ha d, Chi Bao Bui e, Larisa M. Haupt a, Rodney Scottf, Lyn R. Griffiths a	Epilepsy Research, (0920-1211)	
188.	A new steroidal saponin from the aerial parts of Solanum torvum	Le Canh Viet Cuong, Nguyen Phuc Khanh Nhi, Tran Phuong Ha, Le Tuan Anh, Ton That Huu Dat, Phung Thi Thuy Oanh, Nguyen Thi Minh Phuong, Vo Thi Kim Thu, Ho Viet Duc* (Tác giả chính) and Hoang Le Tuan Anh*	NATURAL PRODUCT RESEARCH (1478-6419)	
189.	Antioxidant Activity of a New Xanthone Derivative from Aspidistra Letreae: In Vitro and In Silico Studies	Duc Viet Ho (Tác giả chính), Hoai Thi Nguyen, Thien-Y Vu, Ty Viet Pham, and Hien Minh Nguyen*	Chemistry & Biodiversity, 18, e2001008 (1612-1872)	
190.	Antitumor activities of Aspiletrein A, a steroidal saponin from Aspidistra letreae, on non-small cell lung cancer cells	Hien Minh Nguyen, Hoai Thi Nguyen, Suthasinee Seephan, Hang Bich Do, Huy Truong Nguyen, Duc Viet Ho* (Tác giả chính) and Varisa Pongrakhananon*	BMC Complementary Medicine and Therapies, 21 (2662-7671)	
191.	New triterpene and nor-diterpene derivatives from the leaves of Adinandra poilanei	Vu Thi Kim Oanh, Nguyen Thi Thu Ha, Ho Viet Duc (Đồng tác giả), Dinh Ngoc Thuc, Nguyen Thi Minh Hang, Le Nguyen Thanh*	Phytochemistry Letters, 46 (1874-3900)	
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193.	Upregulation of 15 Antisense Long Non-Coding RNAs in Osteosarcoma	Emel Rothzerg, Xuan Dung Ho (Đồng tác giả), Jiake Xu, David Wood, Aare Märtson and Sulev Kõks	Genes2021,12, 113 (2073-4425)	
194.	Quality of Life and Factors Affecting It: A Study Among People Living Near a Solid Waste Management Facility	Long Thanh Phan1, Gia Thanh Nguyen2* (Tác giả chính), Quynh Anh Dac Nguyen3, Hieu Song Nguyen4, Tin Trung Nguyen2 and Toru Watanabe5	Frontiers in Public Health, Volume 9, 720006 (2296-2565)	
195.	Emerging cellular and molecular determinants of idiopathic pulmonary fibrosis.	Thị Hằng Giang Phan (Tác giả chính), Panagiotis Paliogiannis, Gheyath K. Nasrallah, Roberta Giordo, Ali Hussein Eid, Alessandro Giuseppe Fois, Angelo Zinellu, Arduino Aleksander Mangoni & Gianfranco Pintus .	Cellular and Molecular Life Sciences (1420-682X)	
196.	Attention Deficit Hyperactivity Disorder (ADHD) and Associated Factors Among First-Year Elementary School Students	Hai Huu Hoang (Tác giả chính), Anh Thi Ngoc Tran, Van Hung Nguyen, Thi Thanh Binh Nguyen, Thi Anh Phuong Nguyen, Dinh Duong Le, Alfred Jatho , David Onchong, Tuyen Van Duong, Minh Tu Nguyen, Binh Thang Tran	Journal of Multidisciplinary Healthcare 2021:14 997–1005 (ISSN:	

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			1178-2390)	
197.	Do Communication Patterns Affect the Association between Cognitive Impairment and Hearing Loss among Older Adults in Vietnam?	Tran Dai Tri Han 1,2 (Tác giả chính), Keiko Nakamura 1,* , Kaoruko Seino 1, Vo Nu Hong Duc 2 and Thang Van Vo 2,3	International Journal of Environmental Research and Public Health, 18, 1603 (1660-4601)	
198.	Depression Among Patients with Type 2 Diabetes Mellitus: Prevalence and Associated Factors in Hue City, Vietnam	Trần Như Minh Hằng (Tác giả chính), Nguyễn Quang Ngọc Linh, Võ Thị Hân, Lê Trần Tuấn Anh, Ngô Ngọc Hà	Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy. 2021 Feb 4;14:505-513 (1178-7007)	
199.	Effects of Hippastrumreticulatum on memory, spatial learning and object recognition in a scopolamine-induced animal model of Alzheimer's disease	Trang Huyen Xuan Hoang (Tác giả chính),Duc Viet Ho,Kiem Van Phan,Quan Van Le,Ain Raal &Hoai Thi Nguyen	Pharmaceutical Biology (1744-5116)	
200.	Flavonoids and alkaloids from the rhizomes of Zephyranthes ajax Hort. and their cytotoxicity	Khan Viet Nguyen, Duc Viet Ho, Nhan Trong Le, Kiem Van Phan, Jyrki Heinämäki, Ain Raal & Hoai Thi Nguyen (Tác giả chính)	Scientific Reports, 22193 (2045-2322)	
201.	Conjugated Polyene Ketones From the Marine Sponge Clathria (Thalysias) Reinwardti (Vosmaer, 1880) and Their Cytotoxic Activity	Bui H. Tai, Dan T. Hang, Do T. Trang, Pham H. Yen, Phan T. T. Huong, Nguyen X. Nhiem, Do C. Thung, Do T. Thao, Nguyen T. Hoai (Đồng tác giả), Phan V. Kiem	Natural Product Communications (1555-9475)	
202.	EBV-associated primary CNS lymphoma occurring after immunosuppression is a distinct immunobiological entity	M. K. Gandhi,1,2 T. Hoang (Đồng tác giả),3,4 S. C. Law,1 S. Brosda,3 K. O'Rourke,1 J. W. D. Tobin,1 F. Vari,3 V. Murigneux,3 L. Fink,3 J. Gunawardana,1 C. Gould,3 H. Oey,3 K. Bednarska,1 S. Delecluse,5 R. U. Trappe,6 L. Merida de Long,1 M. B. Sabdia,1 G. Bhagat,7 G. Hapgood,2 E. Blyth,8 L. Clancy,9 J. Wight,10,11 E. Hawkes,11 L. M. Rimsza,12 A. Maguire,12 K. Bojarczuk,13 B. Chapuy,13 and C. Keane1,2	Blood, volume 137, number 11 ( 0006-4971 / 1528-0020)	
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205.	Preconditioning of vascularized high-risk eyes using fine-needle diathermy and cross-linking	Matthaei, M., Hos, D., Bock, F. V N H Le (Đồng tác giả) , Y Hou , F Schaub , S Siebelmann W Zhang , S Roters , B O Bachmann , C Cursiefen	Ophthalmologie , 118 (6) (0941-293X)	
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208.	In Vitro Acetylcholinesterase Inhibitory and Antioxidant Activity of Alphonsea tonkinensis A.DC	Khan Viet Nguyen (Tác giả chính), Thu Oanh Thi Nguyen, Duc Viet Ho, Jyrku Heinamaki, Ain Raal and Hoai Thi Nguyen	Natural Product Communication s (1555-9475)	
209.	LI-RADS v2018 major criteria: Do hepatocellular carcinomas in non-alcoholic steatohepatitis differ from those in virus-induced chronic liver disease on MRI?	Maxime Barat, Thi Thuy Linh Nguyen (Đồng tác giả), Clemence Hollande, Jean-Baptiste Coty, Christine Hoeffel, Benoit Terris, Anthony Dohan, Vincent Mallet, Stanislas Pol, Philippe Soyer	European Journal of Radiology, 138 (2021), 109651 (0720-048X)	
210.	10-YEAR STROKE RISK PREDICTION: A CENTRAL REGION OF VIETNAM COMMUNITY-BASED RESEARCH	Doan, Long (Tác giả đứng đầu); Huynh, Van Minh; Hoang, Anh Tien; Doan, Phuoc Thuoc; Nguyen, Thi Huong; Nguyen, Thi Thuy Hang; Nguyen, Thi Phuong Thao; Nguyen, Minh Tam; Le, Chuyen; Tran, Thi Thanh Nhan	AMERICAN JOURNAL OF HYPERTENSION (0895-7061)	
211.	Assessment of preferred methods to measure insulin resistance in Asian patients with hypertension	Huynh Van Minh MD, PhD1 (Tác giả chính)   Hoang Anh Tien MD, PhD1   Cao Thuc Sinh MD, PhD2   Doan Chi Thang MD, PhD3   Chen-Huan Chen MD4,5,6   Jam Chin Tay MBBS, FAMS7   Saulat Siddique MBBS, MRCP, FRCP8   Tzung-Dau Wang MD, PhD9,10   Guru Prasad Sogunuru MD, DM11,12   Yook-Chin Chia MBBS, FRCP13,14   Kazuomi Kario MD, PhD15	The Journal of Clinical Hypertension 23 (3), 529-537 (1751-7176)	
212.	Clinical significance of nocturnal home blood pressure monitoring and nocturnal hypertension in asia	Takeshi Fujiwara MD, PhD1   Satoshi Hoshide MD, PhD1   Naoko Tomitani BSc1   Hao-min Cheng MD, PhD2,3,4,5   Arieska Ann Soenarta MD6   Yuda Turana MD, PhD7   Chen-Huan Chen MD2,3,4   Huynh Van Minh MD (Đồng tác giả), PhD8   Guru Prasad Sogunuru MD, DM9,10   Jam Chin Tay MBBS, FAMS11   Tzung-Dau Wang MD, PhD12,13   Yook-Chin Chia MBBS, FRCP14,15   Narsingh Verma MD16   Yan Li MD, PhD17   Ji-Guang Wang MD, PhD17   Kazuomi Kario MD, PhD1	The Journal of Clinical Hypertension 23 (3), 457-466 (1751-7176)	
213.	Comparison of guidelines for the management of hypertension: Similarities and differences between international and Asian countries; perspectives from HOPE-Asia Network	Yook-Chin Chia MBBS, FRCP, Yuda Turana MD, PhD, Apichard Sukonthasarn MD, Yuqing Zhang MD, Jinho Shin MD, Hao-Min Cheng MD, PhD, Jam Chin Tay MBBS, FAMS, Kelvin Tsoi BSc, PhD, Saulat Siddique MRCP, FRCP, Narsingh Verma MD, Peera Buranakitjaroen MD, MSc, DPhil, Guru P. Sogunuru MD, DM, Jennifer Nailes MD, MSPH, Huynh Van Minh MD, PhD (Đồng tác giả), Sungha Park MD, PhD, Boon W. Teo MBBS, Chen-Huan Chen MD, Tzung-Dau Wang MD, PhD, Arieska A. Soenarta MD, Satoshi Hoshide MD, PhD, Ji-Guang Wang MD, PhD, Kazoumi Kario MD, PhD	Journal of Clinical Hypertension, 2021, 23(3), pp. 422-434 (1751-7176)	
214.	Current status of adherence interventions in hypertension management in Asian countries: A report from the HOPE Asia Network	Jinho Shin MD1   Yook-Chin Chia MBBS, FRCP2,3   Ran Heo MD, PhD1   Kazuomi Kario MD, PhD4   Yuda Turana MD, PhD5   Chen-Huan Chen MD6   Satoshi Hoshide MD, PhD4   Takeshi Fujiwara MD, PhD4   Michiaki Nagai MD, PhD7   Saulat Siddique MBBS, MRCP, (UK), FRCP, (Lon)8   Jorge Sison MD9   Jam Chin Tay MBBS, FAMS10   Tzung-Dau Wang MD, PhD11   Sungha Park MD, PhD12   Guru Prasad Sogunuru MD, DM13,14	The Journal of Clinical Hypertension 23 (3), 584-594 (1751-7176)	

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		Huynh Van Minh MD, PhD(Đồng tác giả) <sup>15</sup>   Yan Li MD, PhD <sup>16</sup>		
215.	Diversity of and initiatives for hypertension management in Asia—Why we need the HOPE Asia Network	Kazuomi Kario MD, PhD, Yook-Chin Chia MBBS, FRCP, Apichard Sukonthasarn MD, Yuda Turana MD, PhD, Jinho Shin MD, Chen-Huan Chen MD, Peera Buranakitjaroen MD, MSc, DPhil, Jennifer Nailes MD, MSPH, Satoshi Hoshide MD, PhD, Saulat Siddique MBBS, MRCP (UK), FRCP (Lon), Jorge Sison MD, Arieska Ann Soenarta MD, Guru Prasad Sogunuru MD, DM, Jam Chin Tay MBBS, FAMS, Boon Wee Teo MB, BCh, Yu-Qing Zhang MD, Sungha Park MD, PhD, Huynh Van Minh MD, PhD (Đồng tác giả), Naoko Tomitani BSc, Tomoyuki Kabutoya MD, PhD, Narsingh Verma MD, Tzung-Dau Wang MD, PhD, Ji-Guang Wang MD, PhD	The Journal of Clinical Hypertension 22 (3), 331-343 (1751-7176)	
216.	High blood pressure in dementia: How low can we go?	Yuda Turana MD, PhD, Jeslyn Teng kawan MD, Yook-Chin Chia MBBS, FRCP, Boon Wee Teo MB, BCh, Jinho Shin MD, Guru Prasad Sogunuru MD, DM, Arieska Ann Soenarta MD, Huynh Van Minh MD, PhD (Đồng tác giả), Peera Buranakitjaroen MD, MSc, DPhil, Chen-Huan Chen MD, Jennifer Nailes MD, MSPH, Satoshi Hoshide MD, PhD, Sungha Park MD, PhD, Saulat Siddique MRCP, (UK), FRCP, (Lon), Jorge Sison MD, Apichard Sukonthasarn MD, Jam Chin Tay MBBS, FAMS, Tzung-Dau Wang MD, PhD, Narsingh Verma MD, Yu-Qing Zhang MD, Ji-Guang Wang MD, PhD, Kazuomi Kario MD, PhD	The Journal of Clinical Hypertension 22 (3), 415-422 (1751-7176)	
217.	Highlights of the 2019 Japanese Society of Hypertension Guidelines and perspectives on the management of Asian hypertensive patients	Satoshi Hoshide MD, PhD, Kazuomi Kario MD, PhD, Naoko Tomitani BSc, Tomoyuki Kabutoya MD, PhD, Yook-Chin Chia MBBS, FRCP, Sungha Park MD, PhD, Jinho Shin MD, Yuda Turana MD, PhD, Jam Chin Tay MBBS, FAMS, Peera Buranakitjaroen MD, MSc, DPhil, Chen-Huan Chen MD, Jennifer Nailes MD, MSPH, Huynh Van Minh MD, PhD (Đồng tác giả), Saulat Siddique MBBS, MRCP (UK), FRCP (Lon), Jorge Sison MD, Arieska Ann Soenarta MD, Guru Prasad Sogunuru MD, DM, Apichard Sukonthasarn MD, Boon Wee Teo MB, BCh, Narsingh Verma MD, Yuqing Zhang MD, Tzung-Dau Wang MD, PhD, Ji-Guang Wang MD, PhD	The Journal of Clinical Hypertension 22 (3), 369-377 (1751-7176)	
218.	Hypertension and chronic kidney disease in Asian populations	Boon Wee Teo MB, BCh <sup>1</sup>   Gek Cher Chan MB, BCh <sup>2</sup>   Christopher Cheang Han Leo MBChB <sup>2</sup>   Jam Chin Tay MBBS, FAMS <sup>3</sup>   Yook-Chin Chia MBBS, FRCP <sup>4,5</sup>   Saulat Siddique MBBS, MRCP (UK), FRCP (Lon) <sup>6</sup>   Yuda Turana MD, PhD <sup>7</sup>   Chen-Huan Chen MD <sup>8,9,10</sup>   Hao-Min Cheng MD, PhD <sup>8,9,10,11</sup>   Satoshi Hoshide MD, PhD <sup>12</sup>   Huynh Van Minh MD, PhD (Đồng tác giả) <sup>13</sup>   Guru Prasad Sogunuru MD, DM <sup>14,15</sup>   Tzung-Dau Wang MD, PhD <sup>16,17</sup>   Kazuomi Kario MD, PhD <sup>12</sup>	The Journal of Clinical Hypertension 23 (3), 475-480 (1751-7176)	
219.	Hypertension and stroke in Asia: A comprehensive review from HOPE Asia	Yuda Turana MD, PhD <sup>1</sup>   Jeslyn Teng kawan MD <sup>1</sup>   Yook Chin Chia MBBS, FRCP <sup>2,3</sup>   Michael Nathaniel MD <sup>1</sup>   Ji-Guang Wang MD,	The Journal of Clinical Hypertension	

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		PhD4   Apichard Sukonthasarn MD5   Chen-Huan Chen MD6   Huynh Van Minh MD, PhD (Đồng tác giả)7   Peera Buranakitjaroen MD, MSc, DPhil8   Jinho Shin MD9   Saulat Siddique MBBS, MRCP, FRCP10   Jennifer M. Nailes MD, MSPH11   Sungha Park MD, PhD12   Boon Wee Teo MB, BCh13,14   Jorge Sison MD15   Arieska Ann Soenarta MD16   Satoshi Hoshide MD, PhD17   Jam Chin Tay MBBS, FAMS18   Guru Prasad Sogunuru MD, DM19,20   Yuqing Zhang MD, MSPH21   Narsingh Verma MD22   Tzung-Dau Wang MD, PhD23   Kazuomi Kario MD, PhD17 8	23 (3), 513-521 (1751-7176)	
220.	Isolated systolic hypertension in Asia	Tsung-Ying Tsai MD1   Hao-Min Cheng MD, PhD1,2,3,4   Shao-Yuan Chuang PhD5   Yook-Chin Chia MBBS, FRCP6,7   Arieska Ann Soenarta MD8   Huynh Van Minh MD, PhD (Đồng tác giả)9   Saulat Siddique MBBS, MRCP, FRCP10   Yuda Turana MD, PhD11   Jam Chin Tay MBBS, FAMS12   Kazuomi Kario MD, PhD13   Chen-Huan Chen MD1,2,3,4	The Journal of Clinical Hypertension 23 (3), 467-474 (1751-7176)	
221.	Long sleep duration and cardiovascular disease: Associations with arterial stiffness and blood pressure variability	Hideaki Matsubayashi MD, Michiaki Nagai MD, PhD, Keigo Dote MD, PhD, Yuda Turana MD, PhD, Saulat Siddique MBBS, MRCP, (UK), FRCP, (Lon), Yook-Chin Chia MBBS, FRCP, Chen-Huan Chen MD, Hao-Min Cheng MD, PhD, Huynh Van Minh MD, PhD (Đồng tác giả), Narsingh Verma MD, Jam Chin Tay MBBS, FAMS, Boon Wee Teo MB, BCh, Kazuomi Kario MD, PhD	Journal of Clinical Hypertension, 2021, 23(3), pp. 496–503 (1751-7176)	
222.	Office blood pressure measurement: A comprehensive review	Saulat Siddique MBBS, MRCP (UK), FRCP (Lon), Aamir Hameed Khan MBBS, BSc, FCPS (Med), FCPS (Card), Hunaina Shahab MBBS, Yu-Qing Zhang MD, Jam Chin Tay MBBS, FAMS, Peera Buranakitjaroen MD, MSc, DPhil, Yuda Turana MD, PhD, Narsingh Verma MD, Chen-Huan Chen MD, Hao-Min Cheng MD, PhD, Tzung-Dau Wang MD, PhD, Huynh Van Minh MD, PhD (Đồng tác giả), Yook-Chin Chia MBBS, FRCP, Kazuomi Kario MD, PhD	Journal of Clinical Hypertension, 2021, 23(3), pp. 440–449 (751-7176)	
223.	Target blood pressure and control status in Asia	Yook-Chin Chia MBBS, MRCP, FRCP1,2   Kazuomi Kario MD, PhD3   Yuda Turana MD, PhD4   Jennifer Nailes MD, MSPH5   Jam Chin Tay MBBS, FAMS6   Saulat Siddique MBBS, MRCP, FRCP7   Sungha Park MD, PhD8   Jinho Shin MD9   Peera Buranakitjaroen MD, MSc, DPhil10   Chen-Huan Chen MD11   Romeo Divinagracia MD, MHSA5   Satoshi Hoshide MD, PhD3   Huynh Van Minh MD, PhD (Đồng tác giả)12   Jorge Sison MD13   Arieska Ann Soenarta MD14   Guru Prasad Sogunuru MD, DM15,16   Apichard Sukonthasarn MD17   Boon Wee Teo MB, BCh18   Narsingh Verma MD19   Yuqing Zhang MD20   Tzung-Dau Wang MD, PhD21   Ji-Guang Wang MD,	The Journal of Clinical Hypertension 22 (3), 344-350 (1751-7176)	
224.	Telemedicine in the management of hypertension: Evolving technological platforms for blood pressure telemonitoring	Ji-Guang Wang MD, PhD1   Yan Li MD, PhD1   Yook-Chin Chia MBBS, FRCP2,3   Hao-Min Cheng MD, PhD4,5,6,7   Huynh Van Minh MD, PhD (Đồng tác giả)8   Saulat Siddique MBBS, MRCP, (UK), FRCP, (Lon)9   Guru Prasad	The Journal of Clinical Hypertension 23 (3), 435-439 (1751-7176)	



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		Sogunuru MD, DM10,11   Jam Chin Tay MBBS, FAMS12   Boon Wee Teo MB, BCh13   Kelvin Tsoi BSc, PhD14   Yuda Turana MD, PhD15   Tzung-Dau Wang MD, PhD16,17   Yu-Qing Zhang MD, PhD18   Kazuomi Kario MD, PhD19		
225.	Comparison of day-to-day blood pressure variability in hypertensive patients with type 2 diabetes mellitus to those without diabetes: Asia BP@ Home Study	Yook-Chin Chia MBBS, MRCP, FRCP, Kazuomi Kario MD, PhD, Naoko Tomitani BSc, Sungha Park MD, PhD, Jinho Shin MD, Yuda Turana MD, PhD, Jam Chin Tay MBBS, FAMS, Peera Buranakitjaroen MD, MSc, DPhil, Chen-Huan Chen MD, Satoshi Hoshida MD, PhD, Jennifer Nailes MD, MSPH, Huynh Van Minh MD, PhD (Đồng tác giả), Saulat Siddique MBBS, MRCP, FRCP, Jorge Sison MD, Arieska Ann Soenarta MD, Guru Prasad Sogunuru MD, DM, Apichard Sukonthasarn MD, Boon Wee Teo MB, BCh, Narsingh Verma MD, Yuqing Zhang MD, Tzung-Dau Wang MD, PhD, Ji-Guang Wang MD, PhD	The Journal of Clinical Hypertension 22 (3), 407-414 (1524-6175)	
226.	Assessment of myocardial performance index in late-onset fetal growth restriction	Tran Thao Nguyen Nguyen (Tác giả chính), Tomomi Kotani, Kenji Imai, Takafumi Ushida, Yoshinori Moriyama, Tomoko Kobayashi, Kaoru Niimi, Seiji Sumigama, Eiko Yamamoto, Van Duc Vo, Minh Tam Le, Lam Huong Le, Dac Nguyen Nguyen, Vu Quoc Huy Nguyen, Quang Vinh Truong, Ngoc Thanh Cao, Fumitaka Kikkawa	Nagoya Journal of Medical Science, 83, 2 (0027-7622)	
227.	Formulation and characterization of hydroxyethyl cellulose-based gel containing metronidazole-loaded solid lipid nanoparticles for buccal mucosal drug delivery	Hoang Nhan Ho (Tác giả liên hệ) a, 1, *, Hoang Hao Le a, 1, Thien Giap Le b, Thi Hong Anh Duong c, Viet Quynh Tram Ngo d, Cong Thuan Dang e, Van Minh Nguyen f, Tuan Hiep Tran g, Chien Ngoc Nguyen b, h, **	International Journal of Biological Macromolecules xxx (xxxx) 1–9 (2021) (0141-8130)	
228.	Development of Itraconazole-Loaded Polymeric Nanoparticle Dermal Gel for Enhanced Antifungal Efficacy	Hoang Nhan Ho (Tác giả chính), 1 Thien Giap Le ,2,3 Thi Thanh Tuyen Dao, 3 Thi Ha Le ,3 Thi Thanh Hai Dinh, 4 Dang Hoa Nguyen, 5 Trinh Cong Tran ,6 and Chien Ngoc Nguyen 2,3	Journal of Nanomaterials, (1687-4129)	
229.	Synthesis of Biogenic Silver Nanoparticles with Eco-Friendly Processes Using Ganoderma lucidum Extract and Evaluation of Their Theranostic Applications	Vinh Phu Nguyen (Tác giả chính), Hieu Le Trung, Thu Huong Nguyen, DongQuy Hoang* and Thai Hoa Tran*	Journal of Nanomaterials, Vol.2021 (1687-4110)	
230.	Tablet PC-based competency evaluation for nursing students in three Asian countries: Cross-sectional comparative study	Soo-Young Yu, Eunyoung E. Suh, Yun-Mi Kim, Thi Anh Phuong Nguyen (Đồng tác giả), Oyungoo Badamdorj, Yoonhee Seok, Soyung Jang, Jeonghee Ahn	Nurse Education in Practice 57 (2021) 103230 (1471-5953 / 1873-5223)	
231.	A Cross-Sectional Study on Potential Ovarian Volume and Related Factors in Women with Polycystic Ovary Syndrome from Infertile Couples	Nguyen Sa Viet Le1,2, Minh Tam Le2,3 (Tác giả chính), Nguyen Dac Nguyen2,3, Nhu Quynh Thi Tran3, Quoc Huy Vu Nguyen2, Thanh Ngoc Cao2,3	International Journal of Women's Health 2021:13 793-801 (1179-1411)	
232.	Blastocyst Transfer after Extended Culture of Cryopreserved Cleavage Embryos Improves In Vitro Fertilization Cycle Outcomes	Minh Tam Lea,b,* (Tác giả chính), Thai Thanh Thi Nguyena, Trung Van Nguyena, Hong Nhan Thi Danga, Quoc Huy Vu Nguyena	Cryobiology. Volume 100, June 2021, Pages 26-31 (0011-2240 /	

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233.	Impact of metabolic syndrome on the viability of human spermatozoa: a cross-sectional descriptive study in men from infertile couples	Minh Tam Le1,2* (Tác giả chính) , Hiep Tuyet Thi Nguyen1, Hong Nhan Thi Dang1, Thai Thanh Thi Nguyen1, Trung Van Nguyen1 and Quoc Huy Vu Nguyen2	Basic and Clinical Andrology (2021) 31:22 (2051-4190)	
234.	Lower genital tract infections in preterm premature rupture of membranes and preterm labor: a case-control study from Vietnam	Quoc Huy Vu Nguyen1, Hung Nam Le1, Van Anh Ton Nu2, Nguyen Dac Nguyen1, Minh Tam Le1 (Tác giả chính)	J Infect Dev Ctries 2021; 15(6):805-811. ( 1972-2680)	
235.	The Prevalence and Components of Metabolic Syndrome in Men from Infertile Couples and Its Relation on Semen Analysis	Minh Tam Le 1,2 (Tác giả chính), Nhu Quynh Thi Tran 1, Nguyen Dac Nguyen1, Quoc Huy Vu Nguyen2	Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy 2021:14 1453–1463 (1178-7007)	
236.	Therapeutic effect of prolonged testosterone pretreatment in women with poor ovarian response: A randomized control trial	Quoc Huy Hoang1,Hung Sy Ho2,3, Huong Thuy Do4, Tien Viet Nguyen2,3, Hong Phuong Nguyen5,6, Minh Tam Le7,8 (Tác giả chính)	Reprod Med Biol. 2021;00:1–8. (1445-5781 / 1447-0578)	
237.	Uterine torsion in a 25-week pregnant female with congenital uterine didelphys and intraoperative complication of uterine atony: A report of a rare clinical case	Khac Tu Chau1, Minh Tam Le2,* (Tác giả chính), Doan Tu Tran2, Vu Quoc Huy Nguyen2	Clin. Exp. Obstet. Gynecol. (CEOG). 2021 vol. 48(1), 185-188 (0390-6663)	
238.	Estimation of the cardiovascular risk using world health organization/international society of hypertension risk prediction charts in Central Vietnam	Ho Anh Hien, Nguyen Minh Tam (Tác giả chính), Vo Tam, Huynh Van Minh, Nguyen Phuong Hoa, Stefan Heytens, Anselme Derese, Dirk Devroey	PLOS ONE, 15, 11 (1932-6203)	
239.	Dentist Job Satisfaction: A Systematic Review and Meta-analysis	Van Nhat Thang Le (Tác giả chính), Minh-Huy Dang, Jae-Gon Kim, Yeon-Mi Yang, Dae-Woo Lee	International Dental Journal, 71, 5 (0020-6539 / 1875-595X)	
240.	Evaluating the Checklist for Artificial Intelligence in Medical Imaging (CLAIM)-Based Quality of Reports Using Convolutional Neural Network for Odontogenic Cyst and Tumor Detection	Van Nhat Thang Le (Tác giả chính), Jae-Gon Kim, Yeon-Mi Yang, Dae-Woo Lee	Applied Sciences, 11, 20 ( 2076-3417)	
241.	Risk Factors for Early Childhood Caries: An Umbrella Review	Van Nhat Thang Le (Tác giả chính), Jae-Gon Kim, Yeon-Mi Yang, Dae-Woo Lee	Pediatric Dentistry, 43, 3 ( 0164-1263 / 1942-5473)	
242.	Estimating Cervical Vertebral Maturation with a Lateral Cephalogram Using the Convolutional Neural Network	Eun-Gyeong Kim 1, Il-Seok Oh 1, Jeong-Eun So 1, Junhyeok Kang 1, Van Nhat Thang Le (Đồng tác giả) 2,3,4, Min-Kyung Tak 2,3 and Dae-Woo Lee 2,3,*	Journal of Clinical Medicine, 10, 22 (2077-0383)	
243.	Network analysis of psychological factors related to academic pressure faced by medical students in the central and highland regions of Vietnam	Minh Tu Nguyen,Thanh Gia Nguyen,Tho Thi Anh Tran,Thi Thanh Nhan Nguyen,Dinh Duong Le,Thi Thanh Binh Nguyen,Huu Hai Hoang,Thi Linh Dan Ho & Binh Thang Tran (Tác giả liên hệ)	Medical Education Online (1087-2981)	
244.	Estimating cost-effectiveness of	Binh Thang Tran (Tác giả chính), Kui Son Choi,	Expert Review	

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245.	The direct and indirect costs of colorectal cancer in Vietnam: an economic analysis from a social perspective	Binh Thang Tran (Tác giả chính), Kui Son Choi, Thanh Xuan Nguyen, Dae Kyung Sohn, Sun-Young Kim, Jae Kyung Suh, Van Sang Phan, Huu Tri Pham, Minh Hanh Nguyen, Thanh Binh Nguyen, Huu Khoi Hoang, Thi Thanh Binh Nguyen, Minh Tu Nguyen, Jin-Kyoung Oh	International Journal of Environmental Research and Public Health, (18), (1) (1660-4601)	
246.	Stress and Associated Factors among Frontline Healthcare Workers in the COVID-19 Epicenter of Da Nang City, Vietnam	Nhan Phuc Thanh Nguyen, Duong Dinh Le, Robert Colebunders, Joseph Nelson Siewe Fodjo, Trung Dinh Tran and Thang Van Vo* (Tác giả chính)	Int. J. Environ. Res. Public Health (1660-4601)	
247.	Well-Being of Healthcare Workers and the General Public during the COVID-19 Pandemic in Vietnam: An Online Survey	Tuyen Dinh Hoang, Robert Colebunders, Joseph Nelson Siewe Fodjo, Nhan Phuc Thanh Nguyen, Trung Dinh Tran and Thang Van Vo* (Tác giả chính)	Int. J. Environ. Res. Public Health (1660-4601)	
248.	Brief screening for maternal mental health in Vietnam: Measures of positive wellbeing and perceived stress predict prenatal and postnatal depression	Huyen PhucDo, Philip RA Baker, Thang VanVo (Đồng tác giả), Bao-YenLuong-Thanh, Lan HoangNguyen, Sara Valdebenito, ManuelEisner, Bach XuanTran, Tuyen DinhHoang, Michael P Dunne	Journal of Affective Disorders (0165-0327)	
249.	Comparative performance of WHO-5, PHQ-9 and PSS Scale for screening antenatal depression and suicide risk	Phuc Huyen Do, Van Thang Vo (Đồng tác giả), Bao-Yen Luong-Thanh, Lan Hoang Nguyen, Sara Valdebenito, Manuel Eisner, Xuan Bach Tran, Philip Baker, Michael Dunne	International Journal of Epidemiology, Volume 50, Issue Supplement_1, September 2021 (0300-5771 )	
250.	The impact of maternal adverse childhood experiences and prenatal depressive symptoms on foetal attachment: Preliminary evidence from expectant mothers across eight middle-income countries	Ruth Harriet Brown*, Manuel Eisner, Susan Walker, Mark Tomlinson, Pasco Fearon, Michael P Dunne, Sara Valdebenito, Claire Hughes, Catherine L. Ward, Siham Sikander, Joseph Osafo, Bernadette Madrid, Adriana Baban, Vo Van Thang (Đồng tác giả), Asvini D. Fernando, Aja L Murray	Journal of Affective Disorders (01650327-15732517 )	
251.	Greater Risk of Negative Health Outcomes of Older Adults Living Alone in Vietnam: A Community Survey	Man Thi Hue Vo, Keiko Nakamura, Kaoruko Seino and Thang Van Vo (Đồng tác giả)	nt. J. Environ. Res. Public Health 2021, 18(21), 11115 (1660-4601 )	
252.	Intergenerational Effects of Violence on Women's Perinatal Wellbeing and Infant Health Outcomes in Vietnam	Phuc Huyen Do, Philip Baker, Van Thang Vo (Đồng tác giả), Xuan Bach Tran, Michael Dunne	International Journal of Epidemiology, (0300-5771 )	
253.	Intergenerational effects of violence on women's perinatal wellbeing and infant health outcomes: evidence from a birth cohort study in Central Vietnam	Huyen Phuc Do*, Philip R. A. Baker, Thang Van Vo (Đồng tác giả), Aja Murray, Linda Murray, Sara Valdebenito, Manuel Eisner, Bach Xuan Tran and Michael P. Dunne	BMC Pregnancy and Childbirth (2021) 21:648 (14712393)	
254.	Pesticides use and health impacts on farmers in Thailand, Vietnam, and Lao PDR: Protocol for a	David Hughes*, Wisit Thongkum, Kukiattudpor, Niruwan Turnbull, Nachalida Yukalang, Vanphanom Sychareun, Thang Van Vo (Đồng	PLoS ONE 16(9): e0258134	

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255.	Successful treatment of Epstein–Barr virus–associated primary central nervous system lymphoma due to post-transplantation lymphoproliferative disorder, with ibrutinib and third-party Epstein–Barr virus–specific T cells	Soi C. Law, Thanh Hoang (Đồng tác giả), Kacey O'Rourke, Joshua W. D. Tobin, Jay Gunawardana, Dorothy Loo-Oey, Karolina Bednarska, Lilia Merida de Long, Muhammed B. Sabdia, Greg Hapgood, Emily Blyth, Leighton Clancy, Stefanie Hennig, Colm Keane, Maher K. Gandh	American Journal of Transplantation (1600-6135, E-ISSN: 1600-6143)	
256.	Fixel-based analysis of white matter degeneration in patients with Progressive Supranuclear Palsy or Multiple System Atrophy, as compared to Parkinson's Disease	Thanh-Thao Nguyen, Jur-Shan Cheng, Yao-Liang Chen, Yu-Chun Lin, Chih-Chien Tsai, Chin-Song Lu, Yi-Hsin Weng, Yi-Ming Wu, Ngoc-Thanh Hoang, Jiun-Jie Wang	Frontiers in Aging Neuroscience (1663-4365)	
257.	Uterine Arteriovenous Malformation: A Pictorial Review of Diagnosis and Management	Van Trung Hoang, Hoang Anh Thi Van, Cong Thao Trinh, Ngoc Trinh Thi Pham, Chinh Huynh, To Nguyen Ha, Phuong Hai Huynh, Hoang Quan Nguyen, Uyen Giao Vo, Thanh Thao Nguyen (Tác giả chính)	Journal of Endovascular Therapy (1526-6028)	
258.	Socioeconomic Inequalities in Subjective Well-Being in Hungary	T. Nguyen (Tác giả chính), F. Rencz, V. Brodzsky	VALUE IN HEALTH (1098-3015)	
259.	Impacts and interactions of COVID-19 response involvement, health-related behaviours, health literacy on anxiety, depression and health-related quality of life among healthcare workers: a cross-sectional study	Tien V Tran <sup>1,2</sup> , Hoang C Nguyen <sup>3,4</sup> , Linh V Pham <sup>5,6</sup> , Minh H Nguyen <sup>7</sup> , Huu Cong Nguyen <sup>8,9</sup> , Tung H Ha <sup>10</sup> , Dung T Phan <sup>11,12</sup> , Hung K Dao <sup>13</sup> , Phuoc B Nguyen <sup>14</sup> , Manh V Trinh <sup>15</sup> , Thinh V Do <sup>16</sup> , Hung Q Nguyen <sup>17</sup> , Thao T P Nguyen (Đồng tác giả) <sup>18,19</sup> , Nhan P T Nguyen <sup>20</sup> , Cuong Q Tran <sup>21,22</sup> , Khanh V Tran <sup>23</sup> , Trang T Duong <sup>24</sup> , Hai X Pham <sup>25</sup> , Lam V Nguyen <sup>26,27</sup> , Tam T Vo <sup>28</sup> , Binh N Do <sup>1,29</sup> , Thai H Duong <sup>3,30</sup> , Minh Khue Pham <sup>31,32</sup> , Thu T M Pham <sup>31,33</sup> , Kien Trung Nguyen <sup>34</sup> , Shwu-Huey Yang <sup>35,36</sup> , Jane C J Chao <sup>35,37</sup> , Tuyen Van Duong <sup>35</sup>	BMJ Open (2044-6055)	
260.	Impacts of Digital Healthy Diet Literacy and Healthy Eating Behavior on Fear of COVID-19, Changes in Mental Health, and Health-Related Quality of Life among Front-Line Health Care Workers	Dinh N. Vu <sup>1,2</sup> , Dung T. Phan <sup>3,4</sup> , Hoang C. Nguyen <sup>5,6</sup> , Lan T. H. Le <sup>5,7,8</sup> , Huu C. Nguyen <sup>9,10</sup> , Tung H. Ha <sup>11</sup> , Hung K. Dao <sup>12</sup> , Manh V. Trinh <sup>13</sup> , Thinh V. Do <sup>14</sup> , Hung Q. Nguyen <sup>15</sup> , Thao T. P. Nguyen (Đồng tác giả) <sup>16,17</sup> , Thuy T. Le <sup>18,19</sup> , Cuong Q. Tran <sup>20,21</sup> , Khanh V. Tran <sup>22</sup> , Trang T. Duong <sup>23</sup> , Hai X. Pham <sup>20</sup> , Vinh-Tuyen T. Le <sup>24,25</sup> and Tuyen Van Duong <sup>26,*</sup>	Nutrients (2072-6643)	
261.	Negative Impact of Fear of COVID-19 on Health-Related Quality of Life Was Modified by Health Literacy, eHealth Literacy, and Digital Healthy Diet Literacy: A Multi-Hospital Survey	Minh H. Nguyen <sup>1</sup> , Thu T. M. Pham <sup>2,3</sup> , Kien T. Nguyen <sup>4,5</sup> , Yen H. Nguyen <sup>6,7,8</sup> , Tien V. Tran <sup>9,10</sup> , Binh N. Do <sup>9,11</sup> , Hung K. Dao <sup>12</sup> , Huu C. Nguyen <sup>13,14</sup> , Ngoc T. Do <sup>15</sup> , Tung H. Ha <sup>16</sup> , Dung T. Phan <sup>17,18</sup> , Khue M. Pham <sup>2,19</sup> , Linh V. Pham <sup>20,21</sup> , Phuoc B. Nguyen <sup>22</sup> , Hoai T. T. Nguyen <sup>23</sup> , Thinh V. Do <sup>24</sup> , Dung T. Ha <sup>25</sup> , Hung Q. Nguyen <sup>26</sup> , Huong T. M. Ngo <sup>27</sup> , Manh V. Trinh <sup>28</sup> , Thuy T. T. Mai <sup>29</sup> , Nhan P. T. Nguyen <sup>30</sup> , Anh L. Tra <sup>31</sup> , Thao T. P. Nguyen (Đồng tác giả) <sup>32,33</sup> , Kien T. Nguyen <sup>34</sup> , Chyi-Huey Bai <sup>1,3,35,*</sup> and Tuyen Van Duong	International Journal of Environmental Research and Public Health (1660-4601)	
262.	Physical Activity and Diet Quality Modify the Association between Comorbidity and Disability among Stroke Patients	Lien T. K. Nguyen <sup>1,2,3</sup> , Binh N. Do <sup>4,5</sup> , Dinh N. Vu <sup>6,7</sup> , Khue M. Pham <sup>8,9</sup> , Manh-Tan Vu <sup>10,11</sup> , Hoang C. Nguyen <sup>12,13</sup> , Tuan V. Tran <sup>14,15</sup> , Hoang P. Le <sup>16</sup> , Thao T. P. Nguyen (Đồng tác giả) <sup>17,18</sup> , Quan M. Nguyen <sup>19</sup> , Cuong Q.	Nutrients (2072-6643)	

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263.	Single and Combinative Impacts of Healthy Eating Behavior and Physical Activity on COVID-19-like Symptoms among Outpatients: A Multi-Hospital and Health Center Survey	Minh H. Nguyen 1, Thu T. M. Pham 2,3, Dinh N. Vu 4,5, Binh N. Do 6,7, Hoang C. Nguyen 8,9, Thai H. Duong 8,10, Khue M. Pham 2,11, Linh V. Pham 12,13, Thao T. P. Nguyen (Đồng tác giả) 14, Cuong Q. Tran 15,16, Quyen H. Nguyen 17, Thanh M. Hoang 17, Khanh V. Tran 18, Trang T. Duong 19, Shwu-Huey Yang 20,21,22, Chyi-Huey Bai 1,3,23,* and Tuyen Van Duong 20,*	Nutrients (2072-6643)	
264.	Associations of Underlying Health Conditions With Anxiety and Depression Among Outpatients: Modification Effects of Suspected COVID-19 Symptoms, Health-Related and Preventive Behaviors	Minh H. Nguyen <sup>1</sup> , Thu T. M. Pham <sup>2,3</sup> , Linh V. Pham <sup>4,5</sup> , Dung T. Phan <sup>6,7</sup> , Tien V. Tran <sup>8,9</sup> , Hoang C. Nguyen <sup>10,11</sup> , Huu C. Nguyen <sup>12,13</sup> , Tung H. Ha <sup>14</sup> , Hung K. Dao <sup>15</sup> , Phuoc B. Nguyen <sup>16</sup> , Manh V. Trinh <sup>17</sup> , Thinh V. Do <sup>18</sup> , Hung Q. Nguyen <sup>19</sup> , Thao T. P. Nguyen (Đồng tác giả) <sup>20,21</sup> , Nhan P. T. Nguyen <sup>22</sup> , Cuong Q. Tran <sup>23,24</sup> , Khanh V. Tran <sup>25</sup> , Trang T. Duong <sup>26</sup> , Tan T. Nguyen <sup>27,28</sup> , Khue M. Pham <sup>2,29</sup> , Lam V. Nguyen <sup>30,31</sup> , Tam T. Vo <sup>32</sup> , Binh N. Do <sup>8,33</sup> , Nga H. Dang <sup>34,35</sup> , Thuy T. Le <sup>36,37</sup> , Ngoc T. Do <sup>38</sup> , Hoai T. T. Nguyen <sup>39</sup> , Thuy T. T. Mai <sup>40</sup> , Dung T. Ha <sup>41</sup> , Huong T. M. Ngo <sup>42</sup> , Kien T. Nguyen <sup>43</sup> , Chyi-Huey Bai <sup>1,3,44*†</sup> and Tuyen Van Duong <sup>45*†</sup>	INTERNATIONAL JOURNAL OF PUBLIC HEALTH (1661-8556)	
265.	Fear, anxiety and depression among pregnant women during COVID-19 pandemic: impacts of healthy eating behaviour and health literacy	Thuc C. Luong, Thu T. M. Pham, Minh H. Nguyen, Anh Q. Do, Linh V. Pham, Hoang C. Nguyen, Huu C. Nguyen, Tung H. Ha, Hung K. Dao, Manh V. Trinh, Thinh V. Do, Hung Q. Nguyen, Thao T. P. Nguyen (Đồng tác giả), Cuong Q. Tran, Khanh V. Tran, Trang T. Duong, Hai X. Pham, Thao T. Do, Phuoc B. Nguyen, Anh L. Tra, Dung T. Phan, Binh N. Do & Tuyen Van Duong	ANNALS OF MEDICINE (0785-3890)	
266.	Negative Impacts of COVID-19 Induced Lockdown on Changes in Eating Behavior, Physical Activity, and Mental Health as Modified by Digital Healthy Diet Literacy and eHealth Literacy	Tham T. Nguyen, Minh H. Nguyen, Thu T. M. Pham, Vinh-Tuyen T. Le, Tan T. Nguyen, Thuc C. Luong, Binh N. Do, Hung K. Dao, Huu C. Nguyen, Tung H. Ha, Linh V. Pham, Phuoc B. Nguyen, Hoai T. T. Nguyen, Thinh V. Do, Hung Q. Nguyen, Manh V. Trinh, Thuy T. Le, Anh L. Tra, Thao T. P. Nguyen (Đồng tác giả), Kien T. Nguyen, Dung T. Phan, Khue M. Pham, Chyi-Huey Bai and Tuyen Van Duong	FRONTIERS IN NUTRITION (2296-861X)	
267.	De novo c.2455C>T mutation of NPR2 gene in a fetus with shortened long bones and a ventricular septal defect conceived by a mother with a fragile site at 16q22.1 and a father with a rare heterochromatic variant of chromosome 4 from Vietnam	Thi Minh Thi Ha <sup>1,2</sup> (Tác giả chính)   Tran Thao Nguyen Nguyen <sup>3</sup>   Thi Mai Ngan Nguyen <sup>1</sup>   Huu Nguyen Nguyen <sup>4</sup>	Molecular Genetics & Genomic Medicine, Vol. 9, Issue 4 (2324-9269)	
268.	MBD5-related intellectual disability in a Vietnamese child	Thanh Nha Uyen Le <sup>1,2</sup> , Thi Minh Thi Ha <sup>1,2,3</sup> (Tác giả chính)	American Journal of Medical Genetics, Part A, Vol. 185, Issue 4 (1552-4833)	
269.	Community responses to COVID-19 pandemic first wave	Myo Nyein Aung, Claire Stein, Wei-Ti Chen, Vandana Garg, Monika Saraswati Sitepu, Nguyen	The Journal of Infection in	

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270.	Blood pressure screening results from May Measurement Month 2019 in Vietnam	Huynh Van Minh <sup>1</sup> , Neil R. Poulter <sup>1,1</sup> , Nguyen Lan Viet <sup>2</sup> , Cao Thuc Sinh <sup>3</sup> , Phan Nam Hung <sup>4</sup> , Nguyen Thi Mong Ngoc <sup>5</sup> , Ngo Van Hung <sup>6</sup> , Tran Kim Son <sup>7</sup> , Nguyen Ta Dong <sup>8</sup> , Doan Chi Thang <sup>8</sup> , Nguyen Duc Thuan <sup>9</sup> , To Anh Tuan <sup>10</sup> , Thomas Beaney <sup>11,12</sup> , Giles Partington <sup>11</sup> , and Hoang Anh Tien <sup>1</sup> (Tác giả chính)	European Heart Journal Supplements, 23 (Supplement B), B154–B157 (1554-2815)	
271.	Effects of Galvanic Vestibular Stimulation on Vestibular Compensation in Unilaterally Labyrinthectomized Mice	Gi-Sung Nam <sup>1,2†</sup> , Thanh Tin Nguyen <sup>1,3,4†</sup> (Tác giả chính), Jin-Ju Kang <sup>1,3,5</sup> , Gyu Cheol Han <sup>6*</sup> and Sun-Young Oh <sup>1,3,5*</sup>	Frontiers in Neurology 12:1498 (1664-2295)	
272.	Galvanic Vestibular Stimulation Improves Spatial Cognition After Unilateral Labyrinthectomy in Mice	Thanh Tin Nguyen <sup>1,2,3†</sup> (Tác giả chính), Gi-Sung Nam <sup>2,4†</sup> , Jin-Ju Kang <sup>2,5</sup> , Gyu Cheol Han <sup>6*</sup> , Ji-Soo Kim <sup>7</sup> , Marianne Dieterich <sup>8,9,10</sup> and Sun-Young Oh <sup>1,2,5*</sup>	Frontiers in Neurology, Vol. 12, No. 716795 (1664-2295)	
273.	Genomic adaptations to cereal-based diets contribute to mitigate metabolic risk in some human populations of East Asian ancestry	Arianna Landini <sup>1,2*</sup>   Shaobo Yu <sup>1*</sup>   Guido Alberto Gnecci-Ruscione <sup>3</sup>   Paolo Abondio <sup>1</sup>   Claudia Ojeda-Granados <sup>1,4</sup>   Stefania Sarno <sup>1</sup>   Sara De Fanti <sup>5</sup>   Davide Gentilini <sup>6,7</sup>   Anna Maria Di Blasio <sup>7</sup>   Hanjun Jin <sup>8</sup>   Thanh Tin Nguyen (Đồng tác giả) <sup>9</sup>   Giovanni Romeo <sup>10,11</sup>   Cecilia Prata <sup>12</sup>   Eugenio Bortolini <sup>13</sup>   Donata Luiselli <sup>13</sup>   Davide Pettener <sup>1</sup>   Marco Sazzini <sup>1,5</sup>	Evolutionary Applications, Vol 14, No. 2 (1752-4563)	
274.	Strategies for the use of Ginkgo biloba extract, EGb 761 ® , in the treatment and management of mild cognitive impairment in Asia: Expert consensus	Nagaendran Kandiah, Yee Fai Chan, Christopher Chen, Darwin Dasig, Jacqueline Dominguez, Seol-Heui Han, Jianping Jia, Sang Yun Kim, Panita Limpawattana, Li-Ling Ng, Dinh Toan Nguyen (Đồng tác giả), Paulus Anam Ong, Encarnita Raya-Ampil, Nor'izzati Saedon, Vorapun Senanarong, Siti Setiati, Harjot Singh, Chuthamane Suthisang, Tong Mai Trang, Yuda Turana, Narayanaswamy Venketasubramanian, Fee Mann Yong, Yong Chul Youn, Ralf Ihl	CNS Neurosci Ther . 2021 Feb;27(2):149-162. (ISSN: 17555949, 17555930)	
275.	Comparative Studies on Patient Safety Culture to Strengthen Health Systems Among Southeast Asian Countries	Sunjoo Kang; Trang Thi Thuy Ho (Đồng tác giả); and Nam-Ju Lee	Front Public Health. 2021 Jan 12;8:600216 (2296-2565)	
276.	No Abdominal Drainage After Single-Port Laparoscopic Repair for Perforated Duodenal Ulcers	Tri Huu Nguyen <sup>1,2</sup> (Tác giả chính) & Thanh Nhu Dang <sup>2,3</sup>	Indian Journal of Surgery (0972-2068), (0972-2068)	
277.	IMPACTS OF SYSTEMIC BILE ACIDS IN ACUTE PANCREATITIS DEPEND ON THEIR HYDROPHOBICITY AND MAY RESULT FROM THEIR INTERACTION WITH CCK1 RECEPTOR	Q.T. Tran (tác giả đứng đầu) <sup>1,2</sup> , M. Sandler <sup>1</sup> , F.U. Weiss <sup>1</sup> , J. Doller <sup>1</sup> , M.L. Wiese <sup>1</sup> , L. Zierke <sup>1</sup> , M. Lalk <sup>3</sup> , U. Bornscheuer <sup>3</sup> , M.M. Lerch <sup>1,4</sup> , A.A. Aghdassi <sup>1</sup>	United European Gastroenterology Journal , Vol 9, Issue S8 (2050-6414)	
278.	Role of Bile Acids and Bile Salts in Acute Pancreatitis: From the Experimental to Clinical Studies	Quang Trung Tran, MD (Tác giả chính), *† Van Huy Tran, MD, PhD, † Matthias Sandler, PhD, * Julia Doller, MS, * Mats Wiese, MS, * Robert Bolsmann, MS, * Anika Wilden, MS, * Juliane Glaubitz, MS, *	Pancreas • Volume 50, Number 1 (0885-3177)	

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279.	Adherence to Surveillance Guidelines after the Removal of Colorectal Polyps: A Multinational, Multicenter, Prospective Survey	Chang Kyo Oh <sup>1</sup> , Satimai Aniwan <sup>2</sup> , Panida Piyachaturawat <sup>2</sup> , Zhiqin Wong <sup>3</sup> , Thida Soe <sup>4</sup> , Bayasgalan Luvsandagva <sup>5</sup> , Quang Trung Tran (Đồng tác giả) <sup>6,7</sup> , Achmad Fauzi <sup>8*</sup> , Jeong-Sik Byeon <sup>9</sup> , and Young-Seok Cho <sup>1</sup>	Gut and Liver (2005-1212)	
280.	Colonoscopic Polypectomy Preferences of Asian Endoscopists: Results of a Survey-Based Study	Dong-Hoon Yang , Bayasgalan Luvsandagva , Quang Trung Tran (Đồng tác giả), Achmad Fauzi , Panida Piyachaturawat , Thida Soe , Zhiqin Wong , and Jeong-Sik Byeon	Gut and Liver; 15(3) (2005-1212)	
281.	Endoscopy Service – Back On Track Between Covid-19 Surges: A Global Evaluation	O Elshaarawy, N Le Ngoc Hoa, K Pawlak, N Shanker Behl, P Alavinejad, M Bronswijk, A Voiosu, M Hollenbach, T Cúrdia Gonçalves, G Antonelli, A Piscoya, Q Trung Tran (Đồng tác giả), R Prijic, Z Wong, S Hyub, H Dao Viet, S Salman, K Trong Nguyen, M Cai, M Alborae	Endoscopy Vol 53 No. (1) ( 0013-726X)	
282.	Nutritional management of chronic pancreatitis: A systematic review and meta-analysis of randomized controlled trials	Mats Wiese,* Simone Gärtner,* Julia Doller,* Quang Trung Tran,* (Đồng tác giả),†Fabian Frost,* Karen Bannert,‡Robert Jaster,‡Peggy Berlin,‡Luzia Valentini,§Fatuma Meyer,§Cornelia C Metges,Georg Lamprecht,‡Markus M Lerch* and Ali A Aghdassi	Journal of Gastroenterology and Hepatology 36 (2021) 588–600 (1440-1746)	
283.	The global impact of COVID-19 on gastrointestinal endoscopy units: An international survey of endoscopists	MohamedAlboraeia, AlejandroPiscoya, Quang TrungTran (Đồng tác giả), Robin B.Mendelsoh, Amna Subhan Butt, LucianoLen., Pezhman Alavinejadj, Mohamed H.Emara, Zouhour Samlanil, Ahmed Altonbarym, Ashraf Monged, Arnaud Lemmer, Irina Sudovyk, Dang Quy Dung Ho, ShahriyarGhazanfar, Edna Kamaus, ShahzadIqba, Damien Meng Yew Tanu, Wei-Chil Liao, Shivakumar Vigneshw	Arab Journal of Gastroenterology, Volume 21, Issue 3, (1687-1979)	
284.	Three centuries since the discovery of Vater’s Papilla	Tilman Pickartz, Quang Trung Tran (Đồng tác giả) , Markus M. Lerch	Gut Vol 70 No 4 (1468-3288)	
285.	Thottea aroangensis, a new species of Aristolochiaceae from central Vietnam	TUAN ANH LE <sup>1,5</sup> , DIEN DINH <sup>2,6</sup> , QUOC TUAN DOAN (Đồng tác giả) <sup>3,7</sup> , QUANG HOA ANH NGUYEN <sup>2,8</sup> & SHUICHIRO TAGANE <sup>4,9*</sup>	Phytotaxa (1179-3163)	
286.	Identification of Five Hub Genes as Key Prognostic Biomarkers in Liver Cancer via Integrated Bioinformatics Analysis	Thong Ba Nguyen <sup>1</sup> ,Duy Ngoc Do <sup>2,*</sup> ,Tung Nguyen-Thanh (Đồng tác giả) <sup>3,4</sup> ,Vinay Bharadwaj Tatipamula <sup>5,6</sup> and Ha Thi Nguyen <sup>5,6,*</sup>	Biology 2021, 10, 957. (20797737)	
287.	Effects of Probiotics, Prebiotics, and Synbiotics on Uremic Toxins, Inflammation, and Oxidative Stress in Hemodialysis Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials	Thi Thuy Uyen Nguyen <sup>1,2,†</sup> (Tác giả chính) , Hyeong Wan Kim <sup>2,†</sup> and Won Kim <sup>2,3,*</sup>	Journal of Clinical Medicine., Vol. 10, No. 19 (J. Clin. Med. 2021, 10(19), 4456) ( 2077-0383)	
288.	Beneficial Effects of Vitamin E Supplementation on Endothelial Dysfunction, Inflammation, and Oxidative Stress Biomarkers in Patients Receiving Hemodialysis: A Systematic Review and Meta-Analysis of Randomized	Thi Thuy Uyen Nguyen (Tác giả đứng đầu) <sup>1,†</sup> , Ji-hyun Yeom <sup>2,†</sup> and Won Kim <sup>2,3,*</sup>	International Journal of Molecular Sciences, Vol. 22, No. 11923 (1422-0067)	

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
	Controlled Trials			
289.	Computational study on strain and electric field tunable electronic and optical properties of InTe monolayer	Thi-Nga Do, Vo T.T. Vi (Đồng tác giả), Nguyen T.T. Binh, Nguyen N. Hieu, Nguyen V. Hieu	Superlattices and Microstructures , 151 (0749-6036)	
290.	Oxygenation of Janus group III monochalcogenides: First-principles insights into GaInXO (X = S, Se, Te)	Tuan V. Vu, Vo T.T. Vi (Đồng tác giả), Huynh V. Phuc, A.I. Kartamyshev, Nguyen N. Hieu	Physical Review B, 104 (2469-9950)	
291.	Impact of School-Based Oral Health Education on Vietnamese Adolescents: A 6-Month Study	Vy Thi Nhat Nguyen (Tác giả chính), Takashi Zaitu,* Akiko Oshiro, Tai Tan Tran, Yen Hoang Thi Nguyen, Yoko Kawaguchi, and Jun Aida	International Journal of Environmental Research and Public Health, tập 18, số 5 (1660-4601)	
292.	Periodontal health predicts self-rated general health: A time-lagged cohort study	Vy Thi Nhat Nguyen (Tác giả chính), Michiko Furuta, Takashi Zaitu, Akiko Oshiro, Yoshihiro Shimazaki, Yuichi Ando, Hideo Miyazaki, Masaki Kambara, Kakuhiro Fukai, Jun Aida	Community Dentistry and Oral Epidemiology, Online ahead of print. (0301-5661)	
293.	A collaborative effort to build an epilepsy program in central Vietnam	1Thi Phuoc Yen Tran, 2 (Tác giả chính), Van Tri Truong, 1 Dinh Toan Nguyen, 1 Duy Duan Nguyen, 3Alain Bouthillier, 4 Dang Khoa Nguyen	Neurology Asia 2021; 26(3) : 623 – 625 (1823-6138)	
294.	Changing gloves during cesarean section for prevention of postoperative infections: a systematic review and meta-analysis	Siwanon Rattananokchai, Nuntasiri Eamudomkarn, Nampet Jampathong, Bao-Yen Luong-Thanh (Đồng tác giả) & Chumnan Kietpeerakool	Scientific Reports, 11(1) (2045-2322)	
295.	Prenatal attachment: using measurement invariance to test the validity of comparisons across eight culturally diverse countries	Sarah Foley, Claire Hughes, Aja Louise Murray, Adriana Baban, Asvini D. Fernando, Bernadette Madrid, Joseph Osafo, Siham Sikander, Fahad Abbasi, Susan Walker, Bao-Yen Luong-Thanh (Đồng tác giả), Thang Van Vo, Mark Tomlinson, Pasco Fearon, Catherine L. Ward, Sara Valdebenito & Manuel Eisner	Archives of Women's Mental Health (1434-1816)	
296.	Highly porous Co-doped NiO nanorods: facile hydrothermal synthesis and electrocatalytic oxygen evolution properties	Nguyen Duc Cuong*(Tác giả chính), Tien D. Tran, Quyen T. Nguyen, Ho Van Minh Hai, Tran Thai Hoa, Duong Tuan Quang, Wantana Klysubun and Phong D. Tran*	Royal Society Open Science, Vol. 8, 202352 (2054-5703)	
297.	Sustainable carbon-based nanostructures with optoelectronic performance inspired by crustacean shells towards biomimetic pyrolysis and hydrothermal liquid crystal transfer	Trang The Lieu Chau*, Tuyen Phi Vu*, Hoa Thi Le, Do Van Phan, Ca Xuan Nguyen, Thanh Duy Luong, Phuong Thi Anh Lee, Nhan Thi Thanh Dang, Long Viet Nguyen, Nguyen DucCuong* (Tác giả chính)	Optical Materials, Vol. 116, 111100 (0925-3467)	
298.	A model of service differentiation burst assembling and padding for improving transmission efficiency in OBS Networks	Van Hoa Le (Tác giả chính), Hong Quoc Nguyen, Thanh Chuong Dang, Viet Minh Nhat Vo	Turkish Journal of Electrical Engineering & Computer Sciences (1303-6203)	
299.	Removal of Manganese and Copper from Aqueous Solution by	Phu Nguyen Van, Hai Thi Hong Truong, Tuan Anh Phamb, Tuan Le Cong , Tien Le, and Kim	MYCOBIOLO GY (2092-	



TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
	Yeast <i>Papiliotrema huenov</i>	Cuc Thi Nguyen (Tác giả chính)	9323)	
300.	Prevalence and molecular characterization of <i>Escherichia coli</i> isolates during radish sprout production in the Republic of Korea	Nagendran Rajalingam <sup>1</sup> , Jae-Hyun Yoon <sup>1</sup> , Bohyun Yoon <sup>2</sup> , Nguyen Bao Hung (Đồng tác giả) <sup>1,5</sup> , Won-Il Kim <sup>1</sup> , Hyunju Kim <sup>3</sup> , Byeong Yong Park <sup>4</sup> and Se-Ri Kim <sup>1,6*</sup>	Applied Biological Chemistry, tập (Vol.64), Số (No.29) (2468-0842)	
301.	Characterization halotolerant lactic acid bacteria <i>Pediococcus pentosaceus</i> HN10 and in vivo evaluation for bacterial pathogens inhibition	Trinh Thi PhuongThao, Le Thi KimThoa, Le My Tieu Ngoc, Truong Thi Phuong Lan, Tran Vinh Phuong, Hai Thi Hong Truong, Kuan Shiong Khoo, Sivakumar Manickame, Truong Thi Hoa, Nguyen Duy Quynh Tram, Pau Loke Show, Nguyen Duc Huy (Tác giả chính)	Chemical Engineering and Processing - Process Intensification, 168: 108576 (0255-2701)	
302.	Characterization of a recombinant laccase from <i>Fusarium oxysporum</i> HUIB02 for biochemical application on dyes removal	Nguyen Duc Huy (Tác giả chính), Nguyen Thi My Le, Kit Wayne Chew, Seung-Moon Park, Pau Loke Show	Biochemical Engineering Journal, 168: 107958 (1369-703X)	
303.	Perspective of <i>Spirulina</i> culture with wastewater into a sustainable circular bioeconomy	Hooi Ren Lim, Kuan Shiong Khoo, Kit Wayne Chew, Chih-Kai Chang, Heli Siti Halimatul Munawaroh, P Senthil Kumar, Nguyen Duc Huy (Đồng tác giả), Pau Loke Show	Environmental Pollution, 284:117492 (0269-7491)	
304.	Purification Process of Mangiferin from <i>Mangifera indica</i> L. Leaves and Evaluation of Its Bioactivities	Nguyen Thi Truc Loan, Dang Thanh Long (Đồng tác giả), Pham Nguyen Dong Yen, Truong Thi Minh Hanh, Tri Nhut Pham and Dung Thuy Nguyen Pham	Processes (2227-9717)	
305.	Evaluation of urban greenspace vulnerability to typhoon in Taiwan	Kim-Anh Nguyen a,b,c, Yuei-An Liou a,*, Trong-Hoang Vo a,b, Dao Dinh Cham b,c, Hoang Son Nguyen (Đồng tác giả)d,e	Urban Forestry & Urban Greening 63 (2021) 127191 (1618-8667)	
306.	Mapping forest fire susceptibility using spatially explicit ensemble models based on the locally weighted learning algorithm	Tran Thi Tuyen a, Abolfazl Jaafari b,*, Hoang Phan Hai Yen c, Trung Nguyen-Thoi d,e, Tran Van Phong f, Huu Duy Nguyen g, Hiep Van Le h, Tran Thi Mai Phuong i, Son Hoang Nguyen (Đồng tác giả)j, Indra Prakash k, Binh Thai Pham h,*,	Ecological Informatics (ISSN / eISSN: 1574-9541 / 1878-0512)	
307.	Influence of Harmonics on the Working Efficiency of a 6/1.2 kV Transformer in a Pit Mine	Ngo Xuan Cuong (Tác giả đứng đầu), Do Nhu Y	Inzynieria Mineralna, 2(46) (1640-4920)	
308.	Influence of Single Phase Voltage Loss and Load Carrying Mode on Mine Drainage Pump Motor in Vietnam	Do Nhu Y, Ngo Xuan Cuong (Tác giả liên hệ)	Inzynieria Mineralna, 2(46) (1640-4920)	
309.	Verification of the Fredlund (2019) Unsaturated Shear Strength Function	Thi Phuong An Tran* (Tác giả chính) and Delwyn G. Fredlund	Geosciences (Switzerland), 11(4) (2076-3263)	
310.	A new thermoshock-based method for rapid preparation of ultra-pure hydroxyapatite nanodebris from bovine bone	Hoa T Tran (Tác giả chính) and Thanh Q Bui	Adv. Nat. Sci.: Nanosci. Nanotechnol. 12, 035014 (20436262)	
311.	A theoretical study on inhibitability of silver (I) N-heterocyclic carbene and dimer silver (I) N-heterocyclic carbene complexes against <i>Phytophthora capsici</i> and <i>Fusarium</i>	Phan Tu Quy <sup>1</sup> , Nguyen Thi Thanh Hai <sup>2</sup> , Tran Thi Ai My <sup>2</sup> , Thanh Q. Bui <sup>2</sup> , Tran Thai Hoa <sup>2*</sup> (Tác giả chính), Nguyen Vinh Phu <sup>3</sup> , Huynh Thi Phuong Loan <sup>2</sup> , Nguyen Thi Ai Nhung <sup>2*</sup>	Vietnam Journal of Chemistry, 59, 3 (2572-8288)	

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	sporotrichioides in Piper nigrum L.			
312.	Novel Sars-CoV-2 Inhibitors From Phenetyl Thiazone Thioure Derivateves Using Hybrid QSAR Models And Docking Simulation	Pham Van Tat*, Tran Thai Hoa (Đồng tác giả), Au Vo Kyd and Pham Nu Ngoc Han	Smart Science, 9, 3 (23080477)	
313.	Electrochemical determination of acetaminophen in pharmaceutical formulations and human urine using Ag-Au bimetallic nanoparticles modified electrode	Ton Nu My Phuong, Phan Nu Ha Diem, Tran Thanh Tam Toan, Nguyen Hai Phong, Pham Khac Lieu, Le Van Thanh Son, Tran Thai Hoa, Dinh Quang Khieu (Tác giả chính)	J. Chem., 2021, 59(5), 701-710 Research (2572-8288)	
314.	Visible light photocatalytic degradation of organic dyes using W-modified TiO2/SiO2 catalyst	Nguyen Van Hung, Bui Thi Minh Nguyet, Nguyen Huu Nghi, Vo Thang Nguyen, Thai Vu Binh, Nguyen Thi Thanh Tu, Nguyen Nho Dung, Dinh Quang Khieu (Tác giả chính)	Vietnam J. Chem., 2021, 59(5), 620-638 Research (2572-8288)	
315.	Nitrogen removal efficiency of some bacterial strains isolated from seawater in Thua Thien Hue, Vietnam	Le Cong Tuan <sup>1</sup> , Nguyen Duc Huy <sup>2</sup> , Le My Tieu Ngoc <sup>2</sup> , Doan Thi My Lanh <sup>1</sup> , Te Minh Son <sup>1</sup> , Nguyen Hoang Loc <sup>3*</sup> (Tác giả chính)	Advancements in Life Sciences, 8, 2 (2310-5380 )	
316.	SERS chemical enhancement by copper - nanostructures: Theoretical study of Thiram pesticide adsorbed on Cu <sub>20</sub> cluster	Truong Dinh Hieu <sup>1,2</sup> , Ngo Thi Chinh <sup>1,2</sup> , Nguyen Thi Ai Nhung <sup>3</sup> (Đồng tác giả), Duong Tuan Quang <sup>4</sup> , Dao Duy Quang <sup>1,5*</sup>	Vietnam J. Chem., 2021, 59(2), 159-166 (2525-2321 (Print), 2572-8288 (Online))	
317.	A Computational Screening on Inhibitability of Piper Betle Essential Oil Chemical Structures against Spike Proteins of Mutated SARS-CoV-2variants D614G, N501Y, and S477N	Phan Tu Quy, Tran Thi Ai My, Nguyen Thi Thanh Hai, Thanh Q. Bui , Duong Tuan Quang, Nguyen Thanh Triet, Phan Phuoc Hien, Nguyen Thi Ai Nhung CONTACT: Nguyen Thi Ai Nhung (Tác giả liên hệ)	SMART SCIENCE, 2021, 1-18 (2308-0477)	
318.	Optimization of culture condition for callus proliferation of Curculigo orchioides Gaertn.	I. T. T. T. Nguyen, D.T. P. Nhung, N. T. N. Man, T. T. N. Y, N. H. An, T. T. B. Phuong (Đồng tác giả)	Turczaninowia 24, 1: 63–73 (15607259, 15607267)	
319.	Highly effective photocatalyst of TiO <sub>2</sub> nanoparticles dispersed on carbon nanotubes for methylene blue degradation in aqueous solution	Nguyen Duc Vu Quyen (Tác giả chính), Dinh Quang Khieu,Tran Ngoc Tuyen,Dang Xuan Tin,Bui Thi Hoang Diem,Ho Thi Thuy Dung	Vietnam Journal of Chemistry, 59, 2 (2572-8288)	
320.	Molecular docking prediction of carvone and trans-geraniol inhibitability towards SARS-CoV-2	Phan Tu Quy, Tran Thi Ai My, Thanh Q. Bui* (Tác giả chính), Huynh Thi Phuong Loan, Tran Thi Van Anh, Nguyen Thanh Triet, Duong Tuan Quang*, Nguyen Thi Ai Nhung	Vietnam Journal of Chemistry, 59, 4. (2572-8288)	
321.	Influence of sintering behavior on the microstructure and electrical properties of BaTiO <sub>3</sub> lead-free ceramics from hydrothermal synthesized precursor nanoparticles	Do Viet On*, Le Dai Vuong†, Truong Van Chuong*, Dao Anh Quang‡, Ho Van Tuyen‡,§ and Vo Thanh Tung*,¶ (Tác giả chính)	JOURNAL OF ADVANCED DIELECTRICS (2010-135X, 2010-1368)	
322.	Understanding drivers of brand love - the role of personalized ads on social media	Trang P. Tran, Adrienne Muldrow, Khanh Ngoc Bich Ho (Đồng tác giả)	Journal of Consumer Marketing. (0736-3761)	
323.	Determinants of farmers' adaptation decisions to climate change in the central coastal region of Vietnam	Hoang Ha Vo (Tác giả đứng đầu), Takeshi Mizunoya, Cong Dinh Nguyen	Asia-Pacific Journal of Regional Science, (2509-7954)	
324.	The influence of overseas study	Hang Ngoc My Le (Tác giả chính), Brendan	Meditari	

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	and work experience on corporate environmental disclosures: evidence from Vietnam	Thomas O'Connell and Maryam Safari	Accountancy Research Emerald Publishing Limited 2049-372X (2049-372X)	
325.	The Determinants of Vietnam's Information and Communication Technologies exports to the European Union	Phan Thanh Hoàn (Tác giả chính), Dương Thị Diệu My	Foreign Trade Review (0015-7325)	
326.	How does service climate influence hotel employees' brand citizenship behavior? A social exchange and social identity perspective	Hung Trong Hoang (Tác giả chính)	Australasian Marketing Journal (1441-3582, 1839-3349)	
327.	Comparison of the Initial Overseas Evacuation Operations Due to COVID-19: A Focus on Asian Countries	Natt Leelawat, Jing Tang, Kodchakorn Krutphong, Suwajo Chaichanasiri, Taro Kanno, Chen-Wei Li, Lien Thi Quynh Le (Đồng tác giả), Ho Quoc Dung, Kumpol Saengtattim, Ampan Laosunthara	Journal of Disaster Research, (1881-2473)	
328.	Data on consumers' purchase behavior towards certified rice in Vietnam	My, N.H.D. (Tác giả chính), Demont, M., & Verbeke, W.	Data in Brief 36, 107010 (2352-3409)	
329.	Land loss with compensation: What are the determinants of income among households in central Vietnam?	Nguyen Quang Phuc (Tác giả chính), A.C.M. (Guus) van Westen and Annelies Zoomers	Environment and Urbanization ASIA (09754253, 09763546)	
330.	Using AntConc software to facilitate feedback giving on students' use of lexical words in writing	Bao Trang Thi Nguyen (Tác giả chính)	TESOL Journal, 12, 3 (1056-7941, 1949-3533)	
331.	Coping strategies of Vietnamese overseas-trained returnees to do research in home university contexts	Bao Trang Thi Nguyen (Tác giả đứng đầu), Stephen H Moore, Vu Quynh Nhu Nguyen	International Journal of Comparative Education and Development, (2396-7404)	
332.	Synthesis of chitosan-silver nanoparticles with antifungal properties on bamboo straws	Vo-Van Quoc Bao (Tác giả chính), PhD Le Dai Vuong, PhD Yves Waché, PhD	Nanomaterials and Energy, (2045-9831)	
333.	Value chains and the role of middlemen in white shrimp farming in Central Vietnam	Van Nguyen, C.(Tác giả chính), Schwabe, J., & Hassler, M	Asian Geographer, (1022-5706, 2158-1762)	
334.	Effects of dietary fiber sources on bacterial diversity in separate segments of the gastrointestinal tract of native and exotic pig breeds raised in Vietnam	Ngoc TTB, Oanh NC, Hong TTT(Đồng tác giả), Dang PK	Veterinary World, 14(10): 2579-2587. (2231-0916)	
335.	Adoption of Good Agricultural Practices by Cattle Farmers in the Binh Dinh Province of Vietnam	Hoang Gia Hung (Tác giả chính)	Journal of Agricultural Extension, (2408-6851)	
336.	Determinants of adoption of organic rice production: a case of smallholder farmers in Hai Lang district of Vietnam	Hung Gia Hoang (Tác giả chính)	International Journal of Social Economics, (0306-8293)	

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337.	Factors affecting commercialisation of vegetables by central Vietnamese smallholders	Hung Gia Hoang (Tác giả chính)	African Journal of Science, Technology, Innovation and Development (2042-1346)	
338.	Factors affecting smallholder farmers' adoption of mobile phones for livestock and poultry marketing in Vietnam: implications for extension strategies	Hung Gia Hoang (Tác giả đứng đầu) và Douglas Drysdale	Rural Extension and Innovation Systems Journal (2204-8766)	
339.	Using DNA barcodes based on mitochondrial COI and 16S rRNA genes to identify Anguilla eels in Thua Thien Hue province, Vietnam	K.T. Huyen1* (Tác giả chính), V.D. Nghia1, T.N. Ngoc1, T.V. Dan1, V.V. Phu2, T.Q. Dung3 and N.Q. Linh1,4	Genet. Mol. Res. 19 (4): gmr1872 (1676 - 5680)	
340.	Intensive forage cultivation reduces labour input and increases cattle production income in smallholder mixed farming communities of South Central Coastal Vietnam	Ho Le Phi Khanhha, (tác giả đứng đầu), JeffCorfield, PeterLane, Nguyen XuanBa, Nguyen HuuVan, DavidParsons	Journal of Agriculture and Food Research (ISSN: 2666-1543)	
341.	Emotional intelligence and mental health problems among adolescents in Vietnam: A school-based survey	Quynh-Anh Nguyen (Tác giả chính), TD Tran, T-A Tran, J Fisher	Journal of Indian Association of Child and Adolescent Mental Health, 17(4) (0973-1342)	
342.	Depressive disorder in academic and family structure in Vietnamese adolescents	Be Thi Ngoc Nguyen1* (Tác giả đứng đầu), Hung Thanh Nguyen2	International Journal of Ayurvedic Medicine, (ISSN No: 0976-5921)	
343.	Computationally Efficient Model Predictive Control for Quasi-Z Source Inverter based on Lyapunov Function	Minh-Khai Nguyen, Kim-Anh Nguyen, Thi-Thanh-Van Phan, Van-Quang-Binh Ngo (Tác giả liên hệ)	International Journal of Modelling, Identification and Control, (1746-6172)	
344.	Another View of the “Closed-door policy” of the Nguyen Dynasty (Vietnam) with Western countries (1802 - 1858)	Tran Xuan Hiep1*, Tran Dinh Hung1, Nguyen Tuan Binh2 (Đồng tác giả), Nguyen Anh Chuong3 and Tran Thai Bao1	Cogent Arts and Humanities, Vol. 8, Issue 1 (2331-1983)	
345.	Simultaneous quantitative analyses of Tanshinone I, Cryptotanshinone, and Tanshinone IIA in Danshen (Salvia miltiorrhiza Bunge) cultivated in Vietnam using LC-MS/MS	Ngoc-Nguyen Tuan, Manh-Dung Doan,*, Thanh Tam-Tran Toan, Van-Hoang Trung, Dinh-Nguyen Luyen (Đồng tác giả), Huu-Nguyen Tung and Dinh-Tran Thang	Indian Journal of Natural Products and Resources (0976-0504 / 0976-0512)	
346.	Identity of the Vietnamese narrative culture: archetypal journeys from folk narratives to fantasy short stories	Nguyen Thi Kim Ngan 1 ✉ (Tác giả chính), Nguyen Thi Thu Hang1 & Le Van Trung	Palgrave Communication s (Name changed: HUMANITIES AND SOCIAL SCIENCES	

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			COMMUNICATIONS) (2055-1045 (mới 2662-9992))	
347.	DFT insight into Brønsted acidity in MCM-22 zeolite by 31P NMR of adsorbed trimethylphosphine oxide	Mai Van Bay, Nguyen Khoa Hien, Phan Thi Diem Tran, Nguyen Tran Kim Tuyen, Doan Thi Yen Oanh, Pham Cam Nam, Duong Tuan Quang (Tác giả chính)	Vietnam Journal of Chemistry 59, 2 (2572-8288)	
348.	Mg <sup>2+</sup> embedded MIL-101(Cr)-NH <sub>2</sub> framework for improved CO <sub>2</sub> adsorption and CO <sub>2</sub> /N <sub>2</sub> selectivity	Vo The Ky, Duong Tuan Quang (Tác giả chính)	Vietnam Journal of Chemistry 59 (5) (2572-8288)	
349.	TD-DFT benchmark for UV-Vis spectra of coumarin derivatives	Mai Van Bay, Nguyen Khoa Hien, Phan Thi Diem Tran, Nguyen Tran Kim Tuyen, Doan Thi Yen Oanh, Pham Cam Nam, Duong Tuan Quang (Tác giả chính)	Vietnam Journal of Chemistry 59 (2) (2572-8288)	
350.	Substituent effects on the antioxidant capacity of monosubstituted diphenylamines: a DFT study	Pham Thi Thu Thao, Nguyen Minh Thong, Quan V Vo, Mai Van Bay, Duong Tuan Quang (Đồng tác giả), Pham Cam Nam	Vietnam Journal of Chemistry 58(6) (2572-8288)	
351.	Impact of problematic Facebook use, loneliness, and poor sleep quality on mental health	Thi Truc Quynh Ho 1, * (Tác giả chính), Son Van Huynh 2, Vinh-Long Tran-Chi 3	International Journal of Advanced and Applied Sciences, 8, 9 (2313-3724)	
352.	Analysis of dispersion characteristics of solid-core PCFs with different types of lattice in the claddings, infiltrated with ethanol	Bao Tran Le Tran, Thuy Nguyen Thi (Đồng tác giả), Ngoc Vo Thi Minh, Trung Le Canh, Minh Le Van, Van Cao Long, Khoa Dinh Xuan, Lan Chu Van	PHOTONICS LETTERS OF POLAND, (2080-2242)	
353.	The Vietnamese version of the social and emotional competence questionnaire (SECQ): Psychometric properties among adolescents.	Dinh, H.-V. T., Nguyen Phuoc, C. T.(Tác giả chính), Tran, T.-A. T., Dau, M. L., & Nguyen, T. V.	Testing, Psychometrics, Methodology in Applied Psychology, 28(2), 251-266. (1972-6325 )	
354.	Mental health among Vietnamese urban late adolescents: The association of parenting styles	Thu-Thuy Thi La, Hong-Van Thi Dinh (Tác giả liên hệ), Mai-Huong Thi Phan, Le-Hang Thi Do, Phuong-Hoa Thi Nguyen, Quynh-Anh Ngoc Nguyen	Health Psychology Open, 7(2), 1-9 (20551029)	
355.	Factors Influencing the Students' Perceptions of the Quality of Education Services at Hue University in Vietnam	Hong-Van Thi Dinh (Tác giả đứng đầu), Le-Hang Thi Do, Tham Nguyen, Kien The Pham, and Ngoc Hai Tran	Intenational Journal of Educational Sciences, 32(1-3) (0975-1122)	
356.	Stereotactic Radiosurgery for Treatment of Operculoinsular Refractory Epilepsy After Incomplete Resection in a Child	Canh Duy Phan, Anh Tuan Dang, Van Anh Ton-Nu (Tác giả chính), Huu Son Nguyen, Nhu Hiep Pham	International Medical Case Reports Journal 2021:14 (ISSN: 1179-142X)	
357.	The value of urinary soluble urokinase plasminogen activator receptor (suPAR) in children with nephrotic syndrome	Phuong Anh Le Thyl (Tác giả đứng đầu), Kiem Hao Tran <sup>2,*</sup> , Thuy Yen Hoang Thi <sup>1</sup> , Minh Phuong Phan Thi <sup>1</sup> and Huu Son Nguyen <sup>2</sup>	AIMS Medical Science, 8(2) (ISSN 2375-1576)	
358.	Isolated arterial pulmonary malinosculation without sequestration in an adult: A case report and literature review	Trong Binh Le* (Tác giả chính), Ton Nu Hong Hanh Huyen, Dac Hong An Ngo, Minh Tuan Le, Vu Phong Nguyen, Thanh Thao Nguyen, Trong Khoan Le	Respiratory Medicine Case Reports (2213-0071)	

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359.	Systemic sclerosis-associated interstitial lung disease in a Vietnamese adult female: Case report and literature review	Thi Thuy Linh Nguyen <sup>1</sup> , Thi Y Nhi Nguyen <sup>2</sup> , Trong Khoan Le <sup>1</sup> , Thao Nguyen Thanh <sup>1</sup> , Trong Binh Le <sup>1</sup> (Tác giả chính)	Respirology Case Reports.2021;9:e0827 (2051-3380)	
360.	Lidocaine-induced systemic toxicity complicating radiofrequency ablation of benign thyroid nodule procedure: A case report and review of literature	Van Bang Nguyen, Hau Nguyen Van Vy, Tuyen Linh Pham, Chi Van Le (Tác giả chính)	Clinical case reports – Wiley (Online ISSN:2050-0904)	
361.	Factors associated with the success of trial without catheter in acute urinary retention due to benign prostatic hyperplasia	Dinh Thi Phuong Hoai (Tác giả chính), Luu Lam Thang Tai, Tran Thai Huu Loc, Muawia Yousif Fadlemola Mohamed, Ali Mahmoud Ahmed, Nguyen Tien Huy, Le Dinh Khanh	Urological Science (Urol Sci 2021;32:71-6) (1879-5226)	
362.	Consensus statements and recommendations on the management of mild-to-moderate gastroesophageal reflux disease in the Southeast Asian region	Khean-Lee Goh,* Yeong-Yeh Lee,† Somchai Leelakusolvong,‡ Dadang Makmun,§ Monthira Maneerattanaporn,‡ Duc Trong Quach,¶ Raja Affendi Raja Ali,   Jose D Sollano,** Van Huy Tran (Đồng tác giả)†† and Reuben Kong-Min Wong‡‡	JGH Open, Vol. 5, Issue 8 (2397-9070)	
363.	Temporalis Muscle Flap for the Immediate Reconstruction of Oral Defects after Oncologic Resection	Hong Loi Nguyen 1, Van Minh Nguyen (Đồng tác giả) 2, Xuan Phu Tran1	Case Reports in Oncology, 14(1) (1662-6575)	
364.	Cleft Lip/Nasal Deformities After Plastic Surgery for Unilateral Cleft Lip/Palate: A Prospective Study at a Large Hospital in Vietnam	Hong Loi Nguyen,1 Van Minh Nguyen (Đồng tác giả),2 Xuan Phu Tran1	Clinical, Cosmetic and Investigational Dentistry, (1179-1357)	
365.	Is serum lactate a good predictor of mortality in children aged 2 months to 5 years with pneumonia in Central Vietnam	Son Bui-Binh-Bao (Tác giả liên hệ), Trang Nguyen-Thi-My, Anh Nguyen-Duy-Nam, Nguyen Thi Kim Hoa , and Dung Pham-Van	Global Pediatric Health, (2333-794X)	
366.	Predictive significance of sperm DNA fragmentation testing in early pregnancy loss in infertile couples undergoing intracytoplasmic sperm injection	Minh Tam Le (Tác giả chính) 1,2, Trung Van Nguyen <sup>1</sup> , Thai Thanh Thi Nguyen <sup>1</sup> , Hiep Tuyet Thi Nguyen <sup>1</sup> , Duong Dinh Le <sup>3</sup> , Vu Quoc Huy Nguyen <sup>2</sup>	Research and Reports in Urology 2021:13 313–323 (2253-2447)	
367.	A rare congenital anomaly of the duodenal shape incidentally found at duodenopancreatectomy: A case report and literature review	Minh Duc Pham, Phuoc Vung Doan, Minh Thao Nguyen (Tác giả chính)	International Journal of Surgery Case Reports, (2210-2612)	
368.	Evaluation of the Insall-Salvati Ratio Among the Vietnamese Population: Application for Diagnosis of Patellar Malalignment	Thu Le Hoang Di, Thanh Hoang Ngoc, Dac Hong An Ngo, Nghi Thanh Nhan Le, Binh Le Trong, Khoan Le Trong, Thao Nguyen Thanh (Tác giả chính)	Orthopedic Research and Reviews (1179-1462)	
369.	Synchronous Renal Cell Carcinoma and Hepatocellular Carcinoma	Dac Hong An Ngo, Binh Le Trong, Dam Le Dinh, Khanh Le Dinh, Vu Pham Anh, Mao Nguyen Van, Thao Nguyen Thanh (Tác giả chính)	Research and Reports in Urology (2253-2447)	
370.	An Interprofessional Approach to Assessing Research Ethics Capacity in Vietnam: Implications for Nursing Education	Michele Upvall, Nguyen Thanh Thao (Đồng tác giả), Jonathan Beever, Nguyen Vu Quoc Huy	Nursing Education Perspectives (1536-5026)	
371.	Efficacy of fractional flow reserve measurement in the assessment of stenotic lesions of coronary artery	Anh Binh Ho <sup>1</sup> , Ngoc Son Nguyen <sup>1</sup> , Le Xuan Ngo <sup>1</sup> , Thuy Phuong Cao Thi <sup>1</sup> , Anh Khoa Phan <sup>1</sup> , Anh Tien Hoang (Tác giả chính) <sup>2*</sup> , Cuu Loi Nguyen <sup>1</sup>	Journal of Pharmacy & Pharmacognosy Research, 10	

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			(1), 128-137, 2022 (0719-4250)	
372.	Relationships between symptom control, medication management, and health literacy of patients with asthma in Vietnam	DTK Cuc, N Methakanjanasak, HTT Trang (Đồng tác giả)	Belitung Nursing Journal 7 (2), 131-138 (2477-4073 )	
373.	Patent processus vaginalis in Vietnamese adults who underwent laparoscopic transperitoneal surgery	Tri Huu Nguyen1A (Tác giả chính), Tung Sanh Nguyen1A, Vung Phuoc Doan2A, Hoang Nguyen1A, Bao Hoai Vo1A, Phuc Thanh Nguyen1A, Luu Ba Nguyen1A, Thao Minh Nguyen1A, Ernest F. Talarico, Jr.3B	European Journal Of Anatomy, (2340-311X)	
374.	Impact of COVID-19 on Endoscopy Training: Perspectives from a Global Survey of Program Directors and Endoscopy Trainers	Shivakumar Vignesh, Amna Subhan Butt, Mohamed Alborai, Bruno Costa Martins, Alejandro Piscoya, Quang Trung Tran (Đồng tác giả), Damien Tan Meng Yew , Shahriyar Ghazanfar, Pezhman Alavinejad, Edna Kamau, Ajay M Verma, Robin B Mendelsohn, Christopher Khor, Alan Moss, David Wei Chih Liao, Christopher S Huang and Franklin C Tsai	Clinical Endoscopy (2234-2400)	
375.	Depression and its associated factors among pregnant women in central Vietnam	Bao-Yen Luong-Thanh (Tác giả chính), Lan Hoang Nguyen, Linda Murray, Manuel Eisner, Sara Valdebenito, Tuyen Dinh Hoang, Huyen Phuc Do and Thang Van Vo	Health Psychology Open (2055-1029)	

*Danh sách gồm 375 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: ĐẠI HỌC ĐÀ NẴNG**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

<b>TT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tạp chí</b>	<b>Ghi chú</b>
1.	Regression and ANFIS-based models for predicting of surface roughness and thrust force during drilling of biocomposites	1. Dinh Son Tran (tác giả đầu) 2. Victor Songmene 3. Anh Dung Ngo	Neural Computing and Applications	
2.	Impact Analysis of Tolerance and Contact Friction on a RV Reducer using FE Method	1.Hyeong-Joon Ahn 2. Byeong Min Choi 3. Young Hwan Lee 4. Anh-Duc Pham(tác giả liên hệ)	International Journal of Precision Engineering and Manufacturing; ISSN: 2234-7593; eISSN: 2005-4602	
3.	Rigid Precision Reducers for Machining Industrial Robots	1.Anh-Duc Pham (tác giả liên hệ) 2.Hyeong-Joon Ahn	International Journal of Precision Engineering and Manufacturing; ISSN: 2234-7593; eISSN: 2005-4602	
4.	Characterization of geometrical parameters of plastic bottle shredder blade utilizing a two-step optimization method	1.Trieu khoa Nguyen 2.Minh Quang Chau 3.The-Can Do (đồng tác giả) 4.Anh-Duc Pham (tác giả liên hệ)	Archive of Mechanical Engineering; ISSN: 0004-0738; eISSN: 2300-1895	
5.	Numerical Study of a Journal Bearing with Scratches Validation with Literature and Comparison with Experimental Data	1.Anh. T. Vo(tác giả đầu) 2. Michel Fillon 3. Jean Bouyer	Lubricants (ISSN 2075-4442)	
6.	Effects of Injection Molding Parameters and their Interactions on Mechanical Properties of PMMA/PC Blend	1.Van Thanh Hoang (tác giả liên hệ) 2. Duc Binh Luu (tác giả liên hệ) 3. Le Hung Toan Do (đồng tác giả) 4. Ngoc Hai Tran (đồng tác giả) 5. Pham The Nhan (đồng tác giả) 6. Nguyen, Minh Sang Tran (đồng tác giả) 7. Minh Thong Tran (đồng tác giả)	Korean Journal of Materials Research (1225-0562 / 2287-7258)	
7.	Discussion on “Analysis of Bingham fluid radial flow in smooth fractures”	1.Van Thanh Hoang (tác giả đầu) 2.Wankun Liu 3.Jang Min Park	Journal of Rock Mechanics and Geotechnical Engineering (1674-7755 / 2589-0417)	
8.	Experimental Study on Mechanical Behaviors of Injection Molded PC/PMMA Blends	1.Van Thanh Hoang (tác giả đầu,tác giả liên hệ) 2.Quang Bang Tao (đồng tác giả) 3. Bich-Tram Truong-Le (đồng tác giả) 4. Minh Sang Tran (đồng tác giả) 5. Duc Binh Luu (tác giả liên hệ)	Journal of Mechanical Science and Technology (1738-494X / 1976-3824)	
9.	Creation of lattice structures with skeleton model for additive manufacturing	1. Abdul Hadi Azman 2. Frédéric Vignat 3. François Villeneuve 4. Dinh Son Nguyen (đồng tác giả)	International Journal on Interactive Design and Manufacturing (IJIDeM)	
10.	Ultimate Bearing Capacity of Rigid	1.Phạm Ngọc Quang (tác giả đầu, tác	International	



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	Footing on Two-Layered Soils of Sand–Clay	giả liên hệ) 2.Ohtsuka Satoru	Journal of Geomechanics (ASCE)	
11.	An algorithm for hybrid regularizers based image restoration with Poisson noise	1.Cong Thang Pham (tác giả đầu, tác giả liên hệ) 2.Thi Thu Thao Tran (đồng tác giả)	KYBERNETIKA; ISSN / eISSN: 0023-5954 / 1805-949X	
12.	A Behavior-Based Malware Spreading Model for Vehicle-to-Vehicle Communications in VANET Networks	1. Duc Tran Le (tác giả đầu, tác giả liên hệ) 2. Khanh Quoc Dang (đồng tác giả) 3. Quyen Le Thi Nguyen (đồng tác giả) 4. Soha Alhelaly 5. Ammar Muthanna	Electronics	
13.	Distributed optimal power flow and the multi-agent system for the realization in cyber-physical system	1. Tung-Lam Nguyen (tác giả đầu, tác giả liên hệ) 2. Quoc-Tuan Tran 3. Raphael Caire 4. Yu Wang 5. Yvon Besanger 6. Ngoc-An Luu (đồng tác giả)	Electric Power Systems Research, 0378-7796	
14.	Digital twin integrated power-hardware-in-the-loop for the assessment of distributed renewable energy resources	1.Van Hoa Nguyen 2.Quoc Tuan Tran 3.Yvon Besanger 4.Marc Jung 5.Tung Lam Nguyen (đồng tác giả)	Electrical Engineering, 1432-0487	
15.	A Distributed Hierarchical Control Framework in Islanded Microgrids and Its Agent-Based Design for Cyber–Physical Implementations	1.Tung Lam Nguyen (tác giả đầu) 2.Yu Wang 3. Quoc Tuan Tran 4. Raphael Caire 5 Yan Xu 6. Catalin Gavriluta	IEEE Transactions on Industrial Electronics, 1557-9948	
16.	Enhancing effectiveness of grid-connected photovoltaic systems by using hybrid energy storage systems	1.Hong Viet Phuong Nguyen (tác giả đầu, tác giả liên hệ) 2.Van Tan Nguyen 3. Quang Son Vo 4. Binh Nam Nguyen 5. Huu Dan Dao 6. Dinh Minh Duc Truong	Journal of Engineering Science and Technology, 1823-4690	
17.	Evaluation of Reactive Power Support Capability of Wind Turbines	1.Phan Dinh Chung (tác giả đầu, tác giả liên hệ)	Engineering, Technology & Applied Science Research, 2241-4487, 1792-8036	
18.	Smoothing the Power Output of a Wind Turbine Group with a Compensation Strategy of Power Variation	1. Phan Dinh Chung (tác giả đầu, tác giả liên hệ)	Engineering, Technology & Applied Science Research, 2241-4487, 1792-8036	
19.	Day-ahead Coordinated Operation of a Wind-Storage System Considering Wind Forecast Uncertainty	1. Nhi Thi Ai Nguyen (tác giả đầu) 2. Dinh Duong Le (tác giả liên hệ)	Engineering, Technology & Applied Science Research, 2241-4487, 1792-8036	
20.	Probabilistic Assessment of Power Systems with Renewable Energy Sources based on an Improved Analytical Approach	1. Dinh Duong Le (tác giả đầu, tác giả liên hệ) 2. Van Duong Ngo (đồng tác giả) 3. Nhi Thi Ai Nguyen (đồng tác giả) 4. Van Ky Huynh (đồng tác giả)	International Journal of Renewable Energy Development, 2252-4940, 2716-4519	
21.	Visibility Restoration: A Systematic Review and Meta-Analysis	1.Dat Ngo 2. Seungmin Lee	Sensors (Basel). 2021	

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		3. Tri Minh Ngo (đồng tác giả) 4. Gi-Dong Lee 5. Bongsoon Kang		
22.	Code-domain NOMA in Massive MIMO: When is it Needed?"	1. Mai T. P. Le (tác giả đầu, tác giả liên hệ) 2. Luca Sanguinetti 3. Emil Björnson 4. Maria-Gabriella Di Benedetto	IEEE Transactions on Vehicular Technology	
23.	Rate Fairness and Power Consumption Optimization for NOMA-Assisted Downlink Networks	1. Nguyen, K. H 2. Nguyen, H. V 3. Mai T. P. Le (đồng tác giả) 4. Cao. T. X (đồng tác giả). 5. Shin, O. S	Energies	
24.	The emerging covalent organic frameworks (COFs) for solar-driven fuels production	1. Changlei Xia 2. Kent O Kirlikovali 3. Thi Hong Chuong Nguyen 4. Xuan Cuong Nguyen 5. Quoc Ba Tran 6. Minh Khoa Duong (đồng tác giả) 7. Minh Tuan Nguyen Dinh (đồng tác giả) 8. Dang Le Tri Nguyen 9. Pardeep Singh 10. Pankaj Raizada 11. Van-Huy Nguyen 12. Soo Young Kim 13. Laxman Singh 14. Chinh Chien Nguyen 15. Mohammadreza Shokouhimehr 16. Quyet Van Le	Coordination Chemistry Reviews	
25.	Novel Cryptomelane Nanosheets for the Superior Catalytic Combustion of Oxygenated Volatile Organic Compounds	1. Minh Tuan Nguyen Dinh (tác giả đầu, tác giả liên hệ) 2. Chinh Chien Nguyen 3. Manh Duy Phan (đồng tác giả) 4. Minh Khoa Duong (đồng tác giả) 5. Phuc Hoang Duy Nguyen 6. Christine Lancelot 7. Dinh Lam Nguyen (đồng tác giả)	Journal of Hazardous Materials	
26.	A roadmap towards the development of superior photocatalysts for solar-driven CO <sub>2</sub> -to-fuels production	1. Wanxi Peng 2. Thi Hong Chuong Nguyen 3. Dang Le Tri Nguyen 4. Ting Wang 5. Thi Van Thi Tran 6. Trung Hieu Le 7. Hai Khoa Le 8. Andrews Nirmala Grace 9. Pardeep Singh 10. Pankaj Raizada 11. Minh Tuan Nguyen Dinh (đồng tác giả) 12. Chinh Chien Nguyen 13. Soo Young Kim 14. Quyet Van Le	Renewable and Sustainable Energy Reviews	
27.	Recent Development of High-performance Photocatalysts for N <sub>2</sub> Fixation: A Review	1. Dang Le Tri Nguyen 2. Mahider Asmare Tekalgne 3. Thi Hong Chuong Nguyen 4. Minh Tuan Nguyen Dinh (đồng tác giả) 5. Siva Sankar Sana 6. Andrews Nirmala Grace 7. Mohammadreza Shokouhimehr	Journal of Environmental Chemical Engineering	

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		8. Dai-Viet N Vo 9. Chin Kui Cheng 10. Chinh Chien Nguyen 11. Soo Young Kim 12. Quyet Van Le		
28.	Surface patterning of GO-S/PLA nanocomposite with the assistance of an ionic surfactant for high-performance triboelectric nanogenerator	1.Ngoc Mai Chau 2. Thu Ha Le 3. Dai Phu Huynh 4. Thi Hien Truong 5. Minh Tuan Nguyen Dinh (đồng tác giả) 6. Thi Thai Ha La 7.Van-Tien Bui	International Journal of Energy Research	
29.	Cluster Nanozymes with Optimized Reactivity and Utilization of Active Sites for Effective Peroxidase (and Oxidase) Mimicking	1.Jieru Zhang 2.Tai-Sing Wu 3.Ho Viet Thang (đồng tác giả) 4.Kai-Yu Tseng 5.Xiaodong Hao 6.Bingshe Xu 7.Hsin-Yi Tiffany Chen 8.Yung-Kang Peng	Small-1613-6810 (print); 1613-6829 (web)	
30.	Purification Process of Mangiferin from Mangifera indica L. Leaves and Evaluation of Its Bioactivities	1.Nguyen Thi Truc Loan (tác giả đầu) 2.Dang Thanh Long 3.Pham Nguyen Dong Yen 4.Truong Thi Minh Hanh (đồng tác giả) 5. Tri Nhut Pham 6. Dung Thuy Nguyen Pham	Processes, ISSN: 2227-9717	
31.	Application of a cashew-based oxime in extracting Ni, Mn and Co from aqueous solution	1. Chi M Phan 2. Son A Hoang 3. Son H Vu 4. Hoang M Nguyen (đồng tác giả) 5. Cuong V Nguyen 6. Anita E Hyde 7. Shin-ichi Yusa	Chemical and Biological Technologies in Agriculture	
32.	Measuring Tensile Strength of a Detergent-Stabilized Soap Film	1.Chi M Phan 2. Cuong V Nguyen 3. Hoang M Nguyen (đồng tác giả)	Journal of Surfactants and Detergents	
33.	PURIFICATION AND ANALYSIS CATALYTIC FUNCTIONS OF RECOMBINANT INFLUENZA VIRAL POLYMERASES	1.Khanh Tan Nguyen 2. Hung Manh Tran 3. Anh Tuan Trieu 4.Van Thi Huynh Nguyen 5. Hoang M Nguyen (đồng tác giả) 6. Phu Tran Vinh Phu	Journal of microbiology, biotechnology and food sciences	
34.	Radio-frequency induction heating powered low-temperature catalytic CO <sub>2</sub> conversion via bi-reforming of methane	1. Hoang M Nguyen (tác giả đầu) 2. Chi Phan 3. Shaomin Liu 4. Cuong Pham-Huu 5. Lam Nguyen-Dinh (đồng tác giả)	Chemical Engineering Journal	
35.	Radiofrequency-driven selective oxidation of H <sub>2</sub> S on hierarchical metal-free catalyst containing defects	1.Tri Truong-Huu (tác giả đầu, tác giả liên hệ) 2. Cuong Duong-Viet 3. Hy Duong-The (đồng tác giả) 4. Jean-Mario Nhut 5. Thierry Romero 6. Lai Truong-Phuoc 7. Housseinou Ba 8. Lam Nguyen-Dinh (đồng tác giả) 9. Cuong Pham-Huu	Applied Catalysis A; 0926-860X / 1873-3875	
36.	Tailoring Properties of Metal-Free Catalysts for the Highly Efficient	1.Cuong Duong-Viet 2. Jean-Mario Nhut	Catalysts; 2073-4344	

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	Desulfurization of Sour Gases under Harsh Conditions	3. Tri Truong Huu (đồng tác giả) 4. Giulia Tuci 5. Lam Nguyen-Dinh (đồng tác giả) 6. Charlotte Pham 7. Giuliano Giambastiani 8. Cuong Pham-Huu		
37.	CO <sub>2</sub> methanation under dynamic operational mode using nickel nanoparticles decorated carbon felt (Ni/OCF) combined with inductive heating	1. Wei Wang 2. Cuong Duong-Viet 3. Zhenxin Xu 4. Housseinou Ba 5. Giulia Tuci 6. Giuliano Giambastiani 7. Yuefeng Liu 8. Tri Truong-Huu (đồng tác giả) 9. Jean-Mario Nhu 10. Cuong Pham-Huu	Catalysis Today; 0920-5861 / 1873-4308	
38.	A Study of 1-Benzyl-3-phenyl-2-thiourea as an Effective Steel Corrosion Inhibitor in 1.0 M HCl Solution	1. Dinh Quy Huong 2. Tran Duong 3. Pham Cam Nam (đồng tác giả)	Journal of chemistry 2090-9071	
39.	Binding of inhibitors to the monomeric and dimeric SARS-CoV-2 Mpro	1. Nguyen Minh Tam 2. Pham Cam Nam (đồng tác giả) 3. Duong Tuan Quang 4. Nguyen Thanh Tung 5. Van V. Vu 6. Son Tung Ngo	RSC ADVANCED 2046-2069	
40.	Computational estimation of potential inhibitors from known drugs against the main protease of SARS-CoV-2†	1. Nguyen Minh Tam 2. Minh Quan Pham 3. Nguyen Xuan Ha 4. Pham Cam Nam (đồng tác giả) 5. Huong Thi Thu Phung	ADVANCED 2046-2069	
41.	Thermodynamics and kinetics in antibody resistance of the 501Y.V2 SARS-CoV-2 variant	1. Son Tung Ngo 2. Trung Hai Nguyen 3. Duc-Hung Pham 4. Nguyen Thanh Tung 5. Pham Cam Nam (tác giả liên hệ)	ADVANCED 2046-2069	
42.	Antioxidant activity of thiourea derivatives: An experimental and theoretical study	1. Dinh Quy Huong 2. Mai Van Bay (đồng tác giả) 3. Pham Cam Nam (đồng tác giả)	JOURNAL OF MOLECULAR LIQUIDS	
43.	Synergistic absorbents based on SnFe <sub>2</sub> O <sub>4</sub> @ZnO nanoparticles decorated with reduced graphene oxide for highly efficient dye adsorption at room temperature	1. Pawan Kumar Singh 2. Kuan-Yi Kuo 3. Jui-Teng Lee 4. Po-Hsuan Hsiao 5. Joon Ching Juan 6. Hong Phan Duong (đồng tác giả) 7. Chia-Yun Chen	RSC Advances, 2046-2069	
44.	NiCo Nanoneedles on 3D Carbon Nanotubes/Carbon Foam Electrode as an Efficient Bi-Functional Catalyst for Electro-Oxidation of Water and Methanol	1. Tung Ngoc Pham (tác giả đầu, tác giả liên hệ) 2. Ajaikumar Samikannu 3. Solomon Tesfalidet 4. Thomas Wågberg 5. Jyri-Pekka Mikkola	Catalysts, 2073-4344	
45.	Preparation and Application of Efficient Biobased Carbon Adsorbents Prepared from Spruce Bark Residues for Efficient Removal of Reactive Dyes and Colors from Synthetic Effluents	1. Glaydson Simões dos Reis 2. Sylvia H. Larsson 3. Mikael Thyre 4. Tung Ngoc Pham (đồng tác giả) 5. Eder Claudio Lima 6. Helinando Pequeno de Oliveira 7. Guilherme L. Dotto	Coatings, 2079-6412	
46.	Application of design of experiments (DoE) for optimised production of micro- and mesoporous Norway spruce	1. Glaydson Simões dos Reis 2. Sylvia H Larsson 3. Manon Mathieu	Biomass Conversion and Biorefinery, 2190-	

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	bark activated carbons	4. Mikael Thyrel 5. Tung Ngoc Pham (đồng tác giả)	6823	
47.	Assessment and mitigation of toddlers' personal exposure to black carbon before and during the COVID-19 pandemic: A case study in Singapore	1. Phuong T.M. Tran (tác giả đầu) 2. Max. G.Adam 3. Rajasekhar Balasubramanian	Environmental Research; ISSN: 0013-9351; e-ISSN: 1096-0953	
48.	Air quality changes in cities during the COVID-19 lockdown: A critical review	1. Max. G.Adam 2. Phuong T.M. Tran (đồng tác giả) 3. Rajasekhar Balasubramanian	Atmospheric Research; ISSN: 0169-8095; e-ISSN: 1873-2895	
49.	Biomass burning-derived airborne particulate matter in Southeast Asia: A critical review	1. Max. G.Adam 2. Phuong T.M. Tran (đồng tác giả) 3. Nanthi Bolan 4. Rajasekhar Balasubramanian	Journal of Hazardous Materials; ISSN: 0304-3894; e-ISSN: 1873-3336	
50.	Assessment of Home-Based and Mobility-Based Exposure to Black Carbon in an Urban Environment: A Pilot Study	1. Max. G.Adam 2. Phuong T.M. Tran (đồng tác giả) 3. David Kok Wai Cheong 4. Sitaraman Chandra Sekhar 5. Kwok Wai Tham 6. Rajasekhar Balasubramanian	International Journal of Environmental Research and Public Health; ISSN: 1661-7827; e-ISSN: 1660-4601	
51.	Electrochemical degradation of pesticide Padan 95SP by boron-doped diamond electrodes: The role of operating parameters	1. Nguyen T.H. (tác giả đầu) 2. X. C. Nguyen 3. Phuoc-Cuong Le (tác giả liên hệ) 4. T. Juzsakova 5. S. Woong Chang 6. D. Duc Nguyen	Journal of Environmental Chemical Engineering	
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182.	Effects of La and Ge doping on electronic structure and optical properties of janus MoSSe monolayer	1.Thi Nga Do 2- C V Nguyen 3- Lam V Tan 4- M Idrees 5- Bin Amin 6- Nguyen V Hieu (đồng tác giả) 7- Nguyen T X Hoai 8- Le T. Hoa 9- Nguyen N. Hieu 10. Huynh V. Phuc	Superlattices and Microstructures	
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184.	Computational study on strain and electric field tunable electronic and optical properties of InTe monolayer	1.Thi Nga Do 2- Vo T.T. Vi 3- Nguyen T T Binh 4- Nguyen N. Hieu 5. Nguyen V. Hieu (đồng tác giả)	Superlattices and Microstructures	
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275.	Factors Associated with the Use of Pasteurized Donor Milk for Healthy Newborns: Experience from the First Human Milk Bank in Vietnam	1. Hoang Thi Tran (Tác giả đầu, tác giả liên hệ) 2. Tuan T Nguyen 3. Hoang Thi Nam Giang (Đồng tác giả) 4. Le Thi Huynh (Đồng tác giả) 5. Debbie Barnett 6. Roger Mathisen 7. John C. S. Murray	Nutrients; 20726643	
276.	Survey of knowledge, attitude and practice of healthcare professionals on dengue transmission, diagnosis and clinical classification	1. Hoang Thi Nam Giang (Tác giả đầu, tác giả liên hệ) 2. Ahmed M. Sayed, 3. Thao Dang, 4. Somia Iqtadar, 5. Nguyen Minh Tuan, 6. Nguyen Tuan Khiem, 7. Do Chau Viet, 8. Tran Thi Kim Van, 9. Nguyen Thanh Phuoc, 10. Tran Thi Kim Dung, 11. Esraa Ahmed Elhalwagy, 12. Le Huu Linh Vien (Đồng tác giả) 13. Nguyen Minh Triet, 14. Nguyen Thanh Tong, 15. Do Hong Son,	BMC Infectious disease; 14712334	

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278.	New iridoid from <i>Valeriana hardwickii</i> Wall.	1. Le Thi Thu Hong 2. Tran Thi Huyen 3. Le Minh Tri 4. Tran Duy Hien 5. Huynh Loi (Đồng tác giả)	Vietnam Journal of Chemistry	
279.	Uterine Arteriovenous Malformation: A Pictorial Review of Diagnosis and Management	1. Van Trung Hoang 2. Hoang Anh Thi Van 3. Cong Thao Trinh 4. Ngoc Trinh Thi Pham (Đồng tác giả) 5. Chinh Huynh 6. To Nguyen Ha 7. Phuong Hai Huynh 8. Hoang Quan Nguyen 9. Uyen Giao Vo 10. Thanh Thao Nguyen	Journal of Endovascular Therapy ISSN: 1526-6028 Online ISSN: 1545-1550	
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281.	Giant compound odontoma of the mandible in an adolescent	1. Van Trung Hoang 2. Hoang Anh Thi Van 3. Thanh Tam Thi Nguyen 4. Di Thu Hoang Le 5. Nhu Quynh Vo 6. Tien Hoai Vo 7. Vichit Chansomphou 8. Ngoc Trinh Thi Pham (Tác giả liên hệ) 9. Cong Thao Trinh 10. Riccardo Aiuto	Journal of Pediatric Surgery Case Reports ISSN: 2213-5766	
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283.	Nanomaterial-based Optical and Electrochemical Biosensors for Amyloid beta and Tau: Potential for early diagnosis of Alzheimer's Disease	1. Le Minh Tu Phan (Tác giả đầu, tác giả liên hệ) 2. Thi Xoan Hoang 3. Thuy Anh Thu Vo 4. Hoang Lan Pham 5. Hien T. Ngoc Le 6. Somasekhar R. Chinnadayala 7. Jae Young Kim	Expert Review of Molecular Diagnostics ISSN/e-ISSN: 1473-7159/1744-8352	

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293.	Energy storage onboard zero-emission two-wheelers: Challenges and technical solutions	1. Van Ga Bui (tác giả đầu) 2. Thi Minh Tu Bui (Đồng tác giả) 3. Anh Tuan Hoang 4. Sandro Nizetić 5. R.Sakthivel 6. Van Nam Tran (Đồng tác giả)	Sustainable Energy Technologies and Assessments	

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298.	Energy efficiency of full-duplex cognitive radio in low-power regimes under imperfect spectrum sensing	1. M. Ranjbar 2. H. L. Nguyen (Tác giả liên hệ) 3. N. H. Tran 4. T. Karacolak 5. S. Sastry 6. L. D. Nguyen	Mobile Networks and Applications ISSN: 1383-469X / 1572-8153	

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DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021

ĐƠN VỊ: ĐẠI HỌC THÁI NGUYÊN

(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)

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1.	A bibliometric analysis of cohesive speech research of preschoolers from 1970 to 2020	La, LTB, Nguyen, NTT, <b>Truong, ATT 3 (đồng tác giả)</b> , Tran, T-G, Nguyen, T-T	Problems of Education in the 21st Century; ISSN: 1822-7864, e-ISSN: 2538-7111	
2.	A Canopen-Based Gateway and Energy Monitoring System for Electric Bicycles	Van-Tung Bui, Chyi-Ren Dow, Yu-Chi Huang, Pei Liu, <b>Vu Duc Thai 3 (Đồng tác giả)</b>	Energies; ISSN 1996-1073	
3.	A design of higher-level control based genetic algorithms for wastewater treatment plants	<b>Hai Trung Do<sup>a</sup> (Tác giả đầu), Nam Van Bach<sup>a</sup> (tác giả chính), Lanh Van Nguyen<sup>a,b</sup> (đồng tác giả)</b> , Hoang Thuan Tran, Minh Tuan Nguyen	Engineering Science and Technology, an International Journal, ; ISSN: 2215-0986	
4.	A Generalized Self-Adaptive Algorithm for the Split Feasibility Problem in Banach Spaces	P. Sunthrayuth, <b>T.M. Tuyen 2 (tác giả liên hệ)</b>	BULLETIN OF THE IRANIAN MATHEMATICAL SOCIETY, 1735-8515	
5.	A Lemma about Meromorphic Functions Sharing a Small Function	Tạ Thị Hoài An, <b>Nguyễn Việt Phương b (tác giả chính)</b>	Computational Methods and Function Theory, 1617-9447/2195-3724	
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7.	A New Approach to Solving Split Equality Problems in Hilbert Spaces	S. Reich, <b>T.M. Tuyen (tác giả liên hệ)</b>	Optimization, 0233-1934	
8.	A new self-adaptive algorithm for solving the split common fixed point problem with multiple output sets in Hilbert spaces	S. Reich, <b>T.M. Tuyen2 (Tác giả chính)</b> , N.T.T. Thuy, <b>M. T. N. Ha4 (dtg)</b>	Numerical Algorithms, ISSN 1017-1398	
9.	A note on special cubic fourfolds of small discriminants	Hoang Le Truong and <b>Hoang Ngoc Yen b (Tác giả chính)</b>	Forum Mathematicum, ISSN: 1435-5337	
10.	A novel hybrid differential evolution and symbiotic organisms search algorithm for size and shape optimization of truss structures under multiple frequency constraints	<b>Sy Nguyen-Van a (Tác giả chính)</b> , Khoa T.Nguyenbc, Van Hai Luongde, Seunghye Leef, Qui X.Lieude	Expert Systems with Applications, ISSN: 0957-4174	
11.	A product space approach to solving the split common fixed	S. Reich, <b>T.M. Tuyen2 (tác giả chính)</b> , M.T.N Ha	Journal of Nonlinear and	

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12.	A simple and efficient ultrasonic-assisted electrochemical approach for scalable production of nitrogen-doped TiO <sub>2</sub> nanocrystals	<b>Nguyen Thi Khanh Van 12</b> (Tác giả đầu), Nguyen Nang Dinh, Nguyen Van Chien, Nguyen Nhat Huy*, Nguyen Thanh Trung, <b>Tran Quoc Toan 7</b> (đtg), <b>Dang Van Thanh 18*</b> (Tác giả liên hệ)	Nanotechnology, ISSN 1361-6528	
13.	A Simple Empirical Method for Determination of CuOOH/CuO Redox Couple in Electrochemical Nonenzymatic Glucose Sensing	<b>Nguyen Quoc Dung 1</b> (Tác giả đầu), <b>Tran Thi Thuy Duong 23</b> (Tác giả chính), Tran Dai Lam, Dang Duc Dung, Nguyen Nhat Huy, <b>Dang Van Thanh 7*</b> (Tác giả liên hệ)	Journal of The Electrochemical Society 1572-6657	
14.	Active control of the hybridization effect of near-feld coupled resonators in metamaterial for a tunable negative refractive index at terahertz frequencies	<b>Nguyen Thi Hien a</b> (Tác giả đầu, liên hệ), <b>Nguyen Xuan Ca a</b> (Tác giả chính), Bui Xuan Khuyen, Tran Van Huynh, Nguyen Sy Khiem, Nguyen Thanh Tung, Vu Dinh Lam, Bui Son Tung	Journal of Physics and Chemistry of Solids, ISSN 0022-3697	
15.	Adsorptive removal of cationic dyes using hybrid material-based polyelectrolyte modified laterite soil	<b>Thi Mai Viet Ngo a</b> (tác giả liên hệ), <b>Thi Hien Lan Nguyen a</b> (Tác giả chính), <b>Xuan Truong Mai a</b> (đtg), <b>Thi Hong Nguyet Pham a</b> (đtg), Thi Thu Trang Nguyen, Tien Duc Pham	Journal of Environmental Chemical Engineering, ISSN: 2213-3437	
16.	Advances in biochemistry and the biotechnological production of taxifolin and its derivatives	Nguyen Huy Thuan, Anil Shrestha, Nguyen Thanh Trung, Vinay Bharadwaj Tatipamula, <b>Duong Van Cuong d</b> (Đồng tác giả), Nguyen Xuan Canh, Nguyen Van Giang, Tae-Su Kim, Jae Kyung Sohng, Dipesh Dhakal	Biotechnology and Applied Biochemistry ISSN:1470-8744	
17.	Agrobacterium tumefaciens - mediated genetic transformation and overexpression of the flavonoid 3'5'-hydroxylase gene increases the flavonoid content of the transgenic Aconitum carmichaelii Debx. plant	<b>Nguyễn Thị Ngọc Lan 1</b> (tác giả đầu), Hoàng Thị Thu Hoàn, <b>Nguyễn Hữu Quân 1</b> (đtg), <b>Từ Quang Tân 1</b> (đtg), <b>Trần Thị Hồng 1</b> (đtg), Lò Thị Mai Thu, <b>Vũ Thị Thu Thủy 1</b> (đtg), <b>Chu Hoàng Mậu 1</b> (tác giả liên hệ)	In Vitro Cellular & Developmental Biology – Plant, 10545476	
18.	An evolutionary symbiotic organisms search for multiconstraint truss optimization under free vibration and transient behavior	<b>Sy Nguyen-Van a</b> (Tác giả chính), Khoa T.Nguyenbc, Khanh D.Dangde, Nga T.T.Nguyena, Seunghye Leef, Qui X.Lieueg	Advances in Engineering Software, ISSN : 0965-9978,	
19.	An extragradient algorithm for the split equilibrium problems without prior knowledge of operator norm	V. Dadashi, <b>T.M. Tuyen 2</b> (tác giả liên hệ)	Fixed Point Theory, 2066-9208	
20.	An inertial self-adaptive algorithm for the generalized split common null point problem in Hilbert spaces	<b>Truong Minh Tuyen<sup>1</sup></b> (tác giả đầu), Pongsakorn Sunthrayuth <sup>2</sup> , <b>Nguyen Minh Trang<sup>3</sup></b> (dtg)	Rendiconti del Circolo Matematico di Palermo. ISSN: <b>0009-725X / 1973-4409</b> ; Series 2 (2021).	
21.	Analysis of anthocyanin content	<b>Pham Thi Thanh Nhan 1</b> (Tác giả	BIOSCIENCERES	

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	and expression of the Booster and Leaf colour genes in maize under drought stress conditions	<b>đầu), Chu Hoang Mau 1(Tác giả liên hệ)</b> and Le Tran Binh	EARCH, 2021 18(3): 2170-2182, Print ISSN: 1811-9506	
22.	Analysis of Dimensions of Surface Textures on Lubrication and Friction of an Engine	<sup>1</sup> Wenlin Hua, <sup>1,2</sup> <b>Vanliem Nguyen (Tác giả chính)</b> , <sup>2</sup> <b>Vanquynh Le (đồng tác giả)</b>	SAE INTERNATIONAL JOURNAL OF ENGINES; 15(1):2022 ISSN: 1946-3936	
23.	Analyzing the Accuracy of the Air Suspension System Models Based on Two Different Calculation Methods,	Huan Yuan <sup>1</sup> Vanliem Nguyen <sup>2,3</sup> Renqiang Jiao <sup>2</sup> and <b>Vanquynh Le<sup>3</sup></b> <b>(đồng tác giả)</b>	SAE INTERNATIONAL JOURNAL OF VEHICLE DYNAMICS STABILITY AND NVH e-ISSN: 2380-2170	
24.	Anti-icing approach on flexible slippery microstructure thin-film	<b>Vu Thi Hong Hanh (Tác giả đầu), Mai Xuan Truong 1(Tác giả chính), Thanh-Binh Nguyen 1* (tác giả liên hệ)</b>	Cold Regions Science and Technology, 0165- 232X	
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28.	Application of Mussell-derived biosorbent to remove NH4+ from aqueous solution: Equilibrium and Kinetics	<b>Van Quang Nguyen1(Tác giả đầu) · Huu Tap Van2* (Tác giả liên hệ) · Hung Le Sy 3(đtg) · Thi Mai Linh Nguyen 2(đtg) · Dac Kien Nguyen4</b>	SN Applied Sciences, 3(4), 1- 12. ISSN 2523- 3971	
29.	Arthrobacter terricola sp. nov., isolated from forest soil	<b>Ngoc Hoang Trinh 12(Tác giả đầu), jaisoo Kim</b>	International Journal of Systematic and Evolutionary Microbiology, ISSN	
30.	Automatic Identification Fingerprint Based on Machine Learning Method	Long The Nguyen, <b>Huong Thu Nguyen bc (Tác giả liên hệ), Alexander Diomidovich Afanasiev &amp; Tao Van Nguyen c (đồng tác</b>	Journal of the Operations Research Society of China, ISSN: 2194-	

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31.	Bibliometric Analysis in the Studies of Speech Disorders of Preschoolers in Education between 1955 and 2019	<b>Truong Thi Thuy Anh 1(Tác giả đầu)</b> , La Thi Bac Ly, Nguyen Thi Thu Nga, Nguyen Thi Thuong Thuong, Tran Thu Giang, Dinh-Hai Luong.	International Journal of Early Childhood Special Education (INT-JECSE); 1308-5581	
32.	BlocklyXR: An Interactive Extended Reality Toolkit for Digital Storytelling	Jung Kwanghee, <b>Vinh T. Nguyen b (tác giả liên hệ)</b> , and Jaehoon Lee	Applied Sciences (ISSN: 2076-3417)	
33.	Buckling Analysis of FG Porous Truncated Conical Shells Resting on Elastic Foundations in the Framework of the Shear Deformation Theory	Le Kha Hoa <sup>1</sup> , Bui Gia Phi <sup>2</sup> , Do Quang Chan <sup>34</sup> and <b>Dang Van Hieu5 (đồng tác giả)</b>	Advances in Applied Mathematics and Mechanics, ISSN: 2070-0733, 2075-1354	
34.	Building a Fuzzy System for Pulse Based Disease Diagnosis and Acupuncture Therapy	Nguyễn Hoàng Phương, <b>Truong Thi Hong Thuy b(Tác giả chính)</b>	Journal of Advanced Computational Intelligence and Intelligent Informatics 1343-0130 / 1883-8014	
35.	Canonical Stretched Rings	<b>Nguyễn Thị Ánh Hằng 1(tác giả đứng đầu)</b> , Đỗ Văn Kiên, Hoàng Lê Trường	Acta Mathematica Vietnamica, ISSN: 0251-4184 / 2315-4144	
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39.	Characterization of salicylic acid- and abscisic acid-mediated photosynthesis, Ca <sup>2+</sup> and H <sub>2</sub> O <sub>2</sub> accumulation in two distinct phases of drought stress intensity in Brassica napus	Sang-Hyun Park, Bok-Rye Lee, <b>Van Hien La2 (Đồng tác giả)</b> , Md. Al Mamun, Dong-Won Bae, Tae-Hwan Kim	Environmental and Experimental Botany, ISSN 0098-8472	
40.	Chemical Composition, Antimicrobial, and Cytotoxic Activities of Leaf, Fruit, and Branch Essential Oils Obtained From Zanthoxylum nitidum Grown in Vietnam	Tran Thi Tuyen1,2, Pham Minh Quan1,2, <b>Vu Thi Thu Le3 (đtg)</b> , Tran Quoc Toan1,2, Do Huu Nghi1, Pham Cao Bach1, Cam Thi Inh1, Nguyen Phuong Hanh4, Trinh Anh Vien5, Pham Thi Hong Minh1,	NATURAL PRODUCT COMMUNICATIONS, ISSN: 15559475, 1934578X	

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41.	Chemical constituents of <i>Impatiens chapaensis</i> Tard. and their $\alpha$ -glucosidase inhibition activities	Nguyen Thi Thuy Linh, Trinh Thi Thuy, Nguyen Thanh Tam, Ba Thi Cham, <b>Khieu Thi Tam c(Đồng tác giả)</b> , Nguyen Hoang Sa, Do Thi Thao, Vu Tien Chinh & Nguyen Thi Hoang Anh	Natural Product Research, ISSN 1478-6427	
42.	Clinoptilolite/electrolyte interface probed by a classical molecular dynamics simulations and batch adsorption experiments	Ondřej Kroutil, <b>Vinh D Nguyen b (Tác giả chính)</b> , Jiří Volánek, Aleš Kučera, Milan Předota, Valerie Vranová	Microporous and Mesoporous Materials, ISSN	
43.	Cognitive IoT relaying NOMA networks with user clustering and imperfect SIC	Anh-Tu Le <sup>1</sup> , Dinh-Thuan Do <sup>2</sup> , Wen-Thong Chang <sup>2</sup> , <b>Chien-Thang Vu 3 (Đồng tác giả)</b>	Peer-to-Peer Networking and Applications, ISSN: 1936-6442, e-ISSN: 1936-6450	
44.	Coherent up-conversion in Erbium-doped silica microspheres enhanced by thin-film metal deposition	Thuy Van Nguyen, Thanh Binh Pham, Huy Bui, <b>Thuy Chi Do c(đồng tác giả)</b> , Van Hoi Pham	Photonics and Nanostructures-Fundamentals and Applications ISSN: 1569-4410	
45.	Combination of photothermia and magnetic hyperthermia properties of Fe <sub>3</sub> O <sub>4</sub> @Ag hybrid nanoparticles fabricated by seeded-growth solvothermal reaction.	<b>Nguyen Thi Ngoc Linh<sup>12</sup>(Tác giả đầu, liên hệ)</b> , Le The Tam, Ha Minh Nguyet, Ngo Thanh Dung, Nguyen Hoa Du, Le Thi Thanh Tam, Pham Hong Nam, <b>Nguyen Dinh Vinh 1(đtg)</b> , Nguyen Thien Vuong, Ngo Dai Quang, Le Trong Lu.	Vietnam journal of chemistry, ISSN 2572-8288	
46.	Communication - A Simple Empirical Method for Determination of CuOOH/CuO Redox Couple in Electrochemical Nonenzymatic Glucose Sensing	<b>Nguyen Quoc Dung 1 (tác giả đầu)</b> , <b>Tran Thi Thuy Duong 23(Tác giả chính)</b> , Tran Dai Lam, Dang Duc Dung, Nguyen Nhat Huy, and <b>Dang Van Thanh 7 (Tác giả liên hệ)</b>	Journal of The Electrochemical Society, 168, 017506, ISSN: 0013-4651	
47.	Complete chloroplast genome of novel <i>Adrinandra megaphylla</i> Hu species: molecular structure, comparative and phylogenetic analysis	<b>Nguyễn Hữu Quân a(tác giả đầu)</b> , <b>Nguyễn Thị Ngọc Lan a (tác giả liên hệ)</b> , Đoàn Thị Nhung, <b>Nguyễn Thị Thu Nga a(đtg)</b> , Phạm Mai Hương, Lê Tùng Lâm, <b>Sỹ Danh Thương a(đtg)</b> , <b>Chu Hoàng Hà a (đtg)</b> , <b>Chu Hoàng Mậu a (tác giả liên hệ)</b>	Scientific Reports, 2045-2322	
48.	Convergence of Bar and Cry1Ac Mutant Genes in Soybean Confers Synergistic Resistance to Herbicide and Lepidopteran Insects.	<b>Tien Dung Nguyen1*(Tác giả liên hệ)</b> , <b>Van Hien La1(tác giả chính)</b> , <b>Van Duy Nguyen 1(đtg)</b> , <b>Tri Thuc Bui 1(đtg)</b> , <b>Thi Tinh Nguyen 1(đtg)</b> , Yeon Ho Je, Young Soo Chung and <b>Xuan Binh Ngo 14(đtg)</b>	Frontiers in Plant Science, ISSN 1664-462X	
49.	Coronavirus pandemic in Vietnam: an effective response model	<b>Nguyễn Thị Trang ab(Tác giả đầu, liên hệ)</b> , Kahlan Ahmed	Social Identities: The journal for the	

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		Alradhi	study of race, nation, and culture, tr 1-17, 1363-0296	
50.	Critical behavior of polycrystalline Pr <sub>0.7</sub> Ca <sub>0.1</sub> Sr <sub>0.2</sub> MnO <sub>3</sub> exhibiting the crossover of first and second order magnetic phase transitions	<b>Nguyen Thi Dung abc</b> (Tác giả đầu), Y. Pham, Dao Son Lam, <b>Nguyen Van Dang c</b> (đtg), A.G. Gamzatov, A.M. Aliev, D.-H. Kim, S.-C. Yu, Tran Dang Thanh	Journal of Materials Research and Technology, ISSN 2238-7854	
51.	Critical Factors Affecting Consumer Buying Behaviour of Organic Vegetables in Vietnam	<b>Đoàn Quang Huy</b> (Tác giả đầu, liên hệ)	Journal of Asian Finance, Economics and Business; 2288-4637(p-ISSN) / 2288-4645(e-ISSN)	
52.	Decoration of AgOx hole collector to boost photocatalytic water oxidation activity of BiVO <sub>4</sub> photoanode Decoration of AgOx hole collector to boost photocatalytic water oxidation activity of BiVO <sub>4</sub> photoanode	Hoang V Le ab(Tác giả đầu), Minh D Nguyen, Yen Thi Hai Pham, Duc N Nguyen, Ly T Le, Hyuksu Han, Phong D Tran	Materials Today Energy, 2468-6069	
53.	Delay-Dependent and order-dependent control for fractional-order neural networks with time-varying delay	NH Sau, <b>DT Hong 1</b> (Tác giả chính), <b>NTT Huyen 1</b> (đtg), BV Huong, <b>MV Thuan 1</b> (Tác giả liên hệ)	Differential Equations and Dynamical Systems, ISSN 0971-3514	
54.	Design General Cam Profiles Based on Finite Element Method	<b>Thi Thanh Nga<sup>1</sup> Nguyen</b> (tác giả đầu, tác giả liên hệ), Thang Xuan Duong <sup>2</sup> , <b>Van-Sy Nguyen<sup>1</sup></b> (đtg)	Applied Sciences, Appl. Sci. <b>2021</b> , ISSN 2076-3417	
55.	Design Low-Order Robust Controller for Self-Balancing Two-Wheel Vehicle	<b>Vu Ngoc Kien</b> (tác giả đầu), <b>Nguyen Hong Quang</b> (Tác giả liên hệ)	Mathematical Problems in Engineering; ISSN: 1024-123X	
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57.	Design, synthesis and biological evaluation of 2-quinolyl-1,3-tropolone derivatives as new anti-cancer agents	Evgeniy A. Gusakov Iuliia A. Topchu, Aleksandra M. Mazitova, Igor V. Dorogan, Emil R. Bulatov Ilya G. Serebriiskii Zinaida I. Abramova, Inna O. Tupaeva, Oleg P. Demidov, <b>Duong Ngoc Toan, g</b> (đtg) Tran Dai Lam, h <b>Duong Nghia Bang, i</b> (đtg) Yanis A. Boumber Yurii A. Sayapin and Vladimir I. Minkin	RSC Advances, ISSN: 2046-2069	
58.	Determinants Of Forest Plantation Establishment In Vietnam A Case Study In Bac Kan Province In Northern Vietnam	<b>Tran Cuong 1,2</b> (Tác giả đầu), Dang Trung Tuyen <sup>3,*</sup> , Tran Thi Quy Chinh <sup>1,4</sup> , Juan José Díaz-Sacco's <sup>5</sup> , Saba Haider <sup>6</sup> , Yi Xie	Fresenius environmental bulletin, ISSN 1018-4619, Số FEB_06B_2021, từ trang 7654-7666	

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60.	Development of Simple Analytical Method for B-Group Vitamins in Nutritional Products: Enzymatic Digestion and UPLC-MS/MS Quantification	<b>Quang Huy Nguyen 12</b> (Tác giả đầu), Thi Trang Vu , Thi Minh Thu Nguyen, Viet Chien Dinh , Thi Huyen Trang Luu, Thi Thuy Le, Thi Diu Dinh, Thi My Hanh Truong, Anh Quoc Hoang, Thi Anh Huong Nguyen	journal of analytical methods in chemistry 2090-8865 / 2090-8873	
61.	Dietary encapsulated essential oils and organic acids mixture improves gut health in broiler chickens challenged with necrotic enteritis	<b>Van Hieu Pham1,2</b> (tác giả đầu), Liugang Kan1, Jinyu Huang3, Yanqiang Geng1, Wenrui Zhen1, Yuming Guo1, Waseem Abbas1 and Zhong Wang1*	Journal of Animal Science and Biotechnology, (2020) 11:18 ISSN: 2049-1891	
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63.	Differential stability properties in convex scalar and vector optimization	<b>Duong Thi Viet An 12</b> (Tác giả đầu), C. Gutierrez	Set-Valued and Variational Analysis, ISSN 1877-0533	
64.	Digital Citizenship Awareness in EFL Context in Vietnam: A Project Evaluation	<b>Hoàng Thị Ngọc Điểm12</b> (Tác giả đầu), <b>Trần Thị Thu Trang 1</b> (Tác giả chính, <b>Nguyễn Thị Bích Ngọc 1</b> (đtg), <b>Nguyễn Thùy Linh 1</b> (đtg)	The Journal of Asia TEFL, 1738-3102 / 2466-1511	
65.	Distribution of Novel Og Types in Shiga Toxin-Producing <i>Escherichia coli</i> Isolated from Healthy Cattle	<b>Thi Thu Huong Nguyen</b> <sup>ab</sup> (Tác giả đầu), Atsushi Iguchi <sup>*a</sup> , Ritsuko Ohata <sup>c</sup> , Hisahiro Kawai <sup>c</sup> , Tadasuke Ooka <sup>d</sup> , Hiroshi Nakajima <sup>c</sup> , and Sunao Iyoda <sup>e</sup>	Journal of Clinical Microbiology; 0095-1137 (print) 1098-660X (web)	
66.	Diversity of the Tellurite Resistance Gene Operon in <i>Escherichia coli</i>	<b>Thi Thu Huong Nguyen</b> <sup>12</sup> (Tác giả đầu), Taisei Kikuchi <sup>3</sup> , Tadaaki Tokunaga <sup>1</sup> , Sunao Iyoda <sup>4</sup> and Atsushi Iguchi <sup>1*</sup>	Frontiers in Microbiology; ISSN: 1664-302X	
67.	DRL-Based Intelligent Resource Allocation for Diverse QoS in 5G and toward 6G Vehicular Networks: A Comprehensive Survey	Hoa TT. Nguyen ,1 <b>Minh T. Nguyen ,2</b> (tác giả liên hệ), <b>Hai T. Do,2</b> (Đồng tác giả) <b>Hoang T. Hua,2</b> (đồng tác giả) and <b>Cuong V. Nguyen3</b> (dtg)	Wireless Communications and Mobile Computing, ISSN: 1530-8669 (Print)	
68.	Drought intensity-responsive salicylic acid and abscisic acid crosstalk with the sugar signaling and metabolic pathway in Brassica napus	Sang-Hyun Park, Bok-Rye Lee, <b>Van Hien La 2</b> (Đồng tác giả), Md Al Mamun, Dong-Won Bae, Tae-Hwan Kim	Plants, ISSN 2223-7747	
69.	Educating and training labor force Under Covid 19; Impacts to Meet Market Demand in Vietnam during Globalization and Integration Era	<b>Hang. N. T.1</b> (Tác giả chính), <b>Tinh. D. T.2</b> (tác giả chính ,Dinh T.N., Nhung. P. T.	Journal for Educators, Teachers and Trainers JETT, ISSN: 1989-9572	
70.	Effect of blending encapsulated essential oils and organic acids as	<b>Van Hieu Pham†*</b> (Tác giả liên hệ)	Poultry Science, 2021, 101:101563;	

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71.	Effect of dopant concentration and the role of ZnS shell on optical properties of Sm <sup>3+</sup> doped CdS quantum dots	N. D. Vinh a (Tác giả đầu), P. M. Tan b(Tác giả chính), P. V. Do, S. Bharti, V. X. Hoa e (dtg), N. T. Hiene (dtg), N. T. Luyen e (dtg) and N. X. Ca e(Tác giả liên hệ)	RSC Advances, ISSN 2046-2069	
72.	Effect of graphene oxide concentration on the properties of silicon nanoholes/poly(3,4-ethylene dioxythiophene):poly(styrene sulfonate)/graphene oxide hybrid solar cell	Ngoc Anh Nguyen, <b>Van Hao Nguyen 2(Tác giả chính)</b> , Van Nhat Pham, Tuan Tu Le, Van Tu Nguyen and Van Trinh Pham	Advances in Natural Sciences: Nanoscience and Nanotechnology, ISSN 2043-6262	
73.	Effect of shrinking projection and CQ-methods on two inertial forward-backward algorithms for solving variational inclusion problems	<b>T.M. Tuyen1 (tác giả đầu)</b> , H.A. Hammad	RENDICONTI DEL CIRCOLO MATEMATICO DI PALERMO, ISSN 0009-725X	
74.	Effects of Family Education on Children's Personal Development	<b>Nguyễn Thị Ngọc (tác giả đầu, liên hệ)</b>	International Journal of Early Childhood Special Education, 1308-5581	
75.	Electrical and magnetic properties of La <sub>0.7</sub> Ca <sub>0.3</sub> MnO <sub>3</sub> nanoparticle prepared by reactive milling method	<b>Nguyen Thi Dung 123(Tác giả đầu)</b> , <b>Nguyen Van Dang 3(Tác giả chính)</b> , Tran Dang Thanh	Advances in Natural Sciences: Nanoscience and Nanotechnology, ISSN 2043-6262	
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77.	Energy-Efficient Unmanned Aerial Vehicle (UAV) Surveillance Utilizing Artificial Intelligence (AI)	<b>Hai T. Do,1 (Tác giả đầu) Linh H. Truong,2 Minh T. Nguyen tác giả liên hệ,1</b> Chen-Fu Chien,2 Hoang T. Tran,3,4 <b>Hoang T. Hua,1 Cuong V. Nguyen,5 Hoa T. T. Nguyen,1 (đồng tác giả) and Nga T. T. Nguyen1 (đồng tác giả)</b>	Wireless Communications and Mobile Computing, ISSN: 1530-8669 (Print)	
78.	Enhance Raman scattering for probe methylene blue molecules adsorbed on ZnO microstructures due to charge transfer processes	<b>Thị Thu Ha Pham a(Tác giả đầu)</b> , <b>Xuan Hoa Vu bc (Tác giả liên hệ)</b> , <b>Tran Thu Trang bc(Tác giả liên hệ)</b> , <b>Nguyen Xuan Ca bc(dtg)</b> , Nguyen Dac Dien, Pham Van Hai, Nghiem Thi Ha Lien, Nguyen Trong Nghia, Tran Thi Kim Chi	Optical Materials, ISSN 0925-3467	
79.	Enhanced efficiency of silicon micro-pyramids/ poly (3,4-ethylenedioxythiophene):polystyrene sulfonate/gold nanoparticles	Pham Van Trinh, Nguyen Ngoc Anh, <b>Ngô Thi Bac c(ĐỒNG tác giả)</b> , Cao Tuan Anh, <b>Nguyen Van Hao c(dtg)</b> , Le Ha Chi, Bui Hung	Materials Science in Semiconductor Processing, ISSN 1369-8001	



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80.	Enhanced Photocatalytic Activity of Spherical Nd <sup>3+</sup> Substituted ZnFe <sub>2</sub> O <sub>4</sub> Nanoparticles	<b>Loan T. T. Nguyen 1(tác giả đầu), Hang T. T. Nguyen 2 (Tác giả chính), Thieng H. Le 1 (đtg), Lan T. H. Nguyen 1(đtg), Hai Q. Nguyen1(đtg), Thanh T. H. Pham 1(đtg), Nguyen D. Bui(đtg),</b> Ngan T. K. Tran, Duyen Thi Cam Nguyen, Tan Van Lam and Thuan Van Tran	Materials, ISSI: 1996-1944	
81.	Enhanced simultaneous adsorption of As(III), Cd(II), Pb(II) and Cr(VI) ions from aqueous solution using cassava root husk-derived biochar loaded with ZnO nanoparticles	P.T. Tho, <b>Huu Tap Van c(Tác giả liên hệ),</b> Lan Huong Nguyen, <b>Trung Kien Hoang c(đtg), Thi Ngoc Ha Tran c(đtg), Thi Tuyet Nguyen c(đtg), Thi Bich Hanh Nguyen c(đtg), Van Quang Nguyen e(đtg), Hung Le Sy f(đtg),</b> Quoc Ba Tran, Seyed Mohsen Sadeghzadeh, Robabeh Asadpour, Phan Quang Thang	RSC Advances, ISSN 2046-2069	
82.	Enhancement of exchangeable Cd and Pb immobilization in contaminated soil using Mg/Al LDH-zeolite as an effective adsorbent	<b>Van Minh Dang a(Tác giả đầu), Huu Tap Van b(Tác giả liên hệ), N. D. Vinh c(đtg), Thi Minh Hoa Duong d(đtg), Thi Bich Hanh Nguyen b(đtg), Thị Tuyet Nguyen b(đtg), Thi Ngoc Ha Tran b(đtg), Trung Kien Hoang b(đtg), Thị Pha Tran d(đtg),</b> Lan Huong Nguyen and <b>Manh Nhuong Chu f (đtg)</b>	RCS Advances; ISSN: 2046-2069	
83.	Environment issues and feeding mechanism for wild pigs and wild pork processing during Evfta in Asian countries	<b>Lan. L. T. 1 (Tác giả chính),</b> Tran. N. H, <b>Thom. B. T. 1 (dtg), Hang. N. T 3 (đồng tác giả)</b>	International journal of ecosystems and ecology science (IJES), ISSN: 2224-4980	
84.	Environmental Effects of Trade Openness in the Presence of Structural Breaks: New Insights from 5-ASEAN Developing Countries	<b>Trần Văn Nguyễn a(Tác giả đầu, liên hệ) Đỗ Thị Thùy Linh (tác giả chính)</b>	Environmental Modeling & Assessment, 14202026, 15732967	
85.	Environmental Efficiency of Intensive Shrimp Farming in Transforming Areas of The Coastal Mekong Delta	Vo Hong Tu, Nguyen Thuy Trang, <b>Nguyen Bich Hong 1(đtg),</b> Le Thanh Son, <b>Chau Thi Le Duyen 1(đtg),</b> Mitsuyasu YABE*	JOURNAL OF THE FACULTY OF AGRICULTURE KYUSHU UNIVERSITY; ISSN 0023-6152	
86.	Estimating mechanical properties of clear wood from ten-year-old Melia azedarach trees using the stress wave method	<b>Doan Van Duong(Tác giả liên hệ),</b> Dan Ridley-Ellis	European Journal of Wood and Wood Products ISSN: 0018-3768	
87.	Ethephon-Induced Ethylene Enhances Protein Degradation in	Bok-Rye Lee, Rashed Zaman, <b>Van Hien La 14(Đồng tác giả),</b>	Plants, ISSN 2223-7747	

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88.	Ethephon-Induced Ethylene Enhances Starch Degradation and Sucrose Transport with an Interactive Abscisic Acid-Mediated Manner in Mature Leaves of Oilseed rape (Brassica napus L.)	Bok-Rye Lee, Rashed Zaman, <b>Van Hien La 14(Đồng tác giả)</b> , Dong-Won Bae d and Tae-Hwan Kim	Plants, ISSN 2223-7747	
89.	Evaluating the reliability of two mathematical models of the pneumatic suspension via two various theoretical approaches	1Renqiang Jiao1,2Vanliem Nguyen, 3Xiaoyan Guo, <b>2Vanquynh Le (đồng tác giả)</b>	Journal of the Brazilian Society of Mechanical Sciences and Engineering, ISSN: 16785878, 18063691	
90.	Evaluation of diffusion coefficient of P-glycoprotein molecules labeled with green fluorescent protein in living cell membrane	<b>Xuan Hoa Vu a (Tác giả chính)</b> , Nguyen Dac Dien, <b>Thi Thu Ha Pham c (Tác giả liên hệ)</b> , Rodolphe Jaffiol, Cyrille V'ezy, <b>Nguyen Xuan Ca a (đtg)</b> , <b>Tran Thu Trang a (đtg)</b>	Biochimica et Biophysica Acta - Biomembranes ISSN 0005-2736	
91.	Evaluation of mangrove rehabilitation after being destroyed by chemical warfare using remote sensing technology: a case study in Can Gio mangrove forest in Mekong Delta, Southern Vietnam	<b>Kieu Quoc Lap 1(Tác giả đầu)</b> , Nguyen Viet Luong, Tran Xuan Hong, Trần Thanh Tu, Phạm Thị Kim Thanh	Applied ecology and environmental research, ISSN 1589-1623	
92.	Examining data visualization pitfalls in scientific publications	<b>Vinh T. Nguyen a (Tác giả liên hệ)</b> , Kwanghee Jung and Vibhuti Gupta	Visual Computing for Industry, Biomedicine, and Art (ISSN: 2524-4442)	
93.	Existence of solution to singular Schrödinger systems involving the fractional p-Laplacian with Trudinger–Moser nonlinearity in $R^N$	<b>Nguyễn Văn Thìn 12 (Tác giả đầu, liên hệ)</b>	Mathematical Methods in the Applied Sciences 44(8), 6540-6570, 2021, ISSN:1099-1476.	
94.	Existence of solutions for Schrodinger-Kirchhoff systems involving the fractional p-Laplacian in $R^N$	Wei Chen and <b>Nguyễn Văn Thìn</b>	Annales Polonici Mathematici, ISSN: 0066-2216 (p) 1730-6272(e).	
95.	Experiment-based Comparative Analysis of Nonlinear Speed Control Methods for Induction Motors.	Vo Thanh Ha; Nguyen Tung Lam; Pham Van Tuan; <b>Nguyen Hong Quang 4 (Tác giả liên hệ)</b> .	Journal of Engineering and Technological Sciences. ISSN: 2337-5779; Vol. 53 No. 2 (2021).	
96.	Exploring the Challenges of Social-Emotional Learning Integration in Secondary Schools: A Phenomenological Research in	Van Son Huynh, Thien Vu Giang, Thi Tu Nguyen, <b>Duc Hoi Dinh 2 (đồng tác giả)</b>	Psychology Research and Behavior Management/	

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	Vietnam		ISSN: 1179-1578	
97.	Fabrication of tungsten oxide photoanode by doctor blade technique and investigation on its photocatalytic operation mechanism	<b>Hoang V Le ab(Tác giả đầu)</b> , Phuong T Pham, Ly T Le, Anh D Nguyen, Ngoc Quang Tran, Phong D Tran	International Journal of Hydrogen Energy, ISSN 0360-3199	
98.	Facile synthesis of silver/gold alloy nanoparticles for ultra-sensitive rhodamine B detection	<b>Thi Thu Ha Pham a (Tác giả chính)</b> , Nguyen Dac Dien and <b>Xuan Hoa Vu cd (Tác giả liên hệ)</b>	RSC Advances, 2046-2069	
99.	Factors of internal audit characteristics affecting the internal audit effectiveness in enterprises of vietnam steel industry.	1.Đình Thế Hùng 2.Phạm Đức Cường <b>3. Nguyễn Thị Tuân (Đồng tác giả)</b>	Journal of Asian Finance, Economics and Business p-ISSN: 2288-4637 e-ISSN: 2288-4645	
100.	Farmer participation in the lychee value chain in Bac Giang province, Vietnam	<b>Dung Dac Nguyen 1(Tác giả đầu)</b> , Tu Minh Le 2(Tác giả chính), Aaron John Kingsbury	Journal of Agribusiness in Developing and Emerging Economies (ISSN 2044-0839)	
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102.	Fear of COVID- 19 Scale- Associations of Its Scores with Health Literacy and HealthRelated Behaviors among Medical Students	Hiep T. Nguyen, Binh N. Do, Khue M. Pham, Giang B. Kim, <b>Hoa T.B. Dam 10(đtg)</b> Trung T. Nguyen, Thao T.P. Nguyen, Yen H. Nguyen, Kristine Sørensen, Andrew Pleasant, and Tuyen Van Duong18,*	INTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 1661-7827 / 1660-4601	
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104.	Finite Horizon Robust Nonlinear Model Predictive Control for Wheeled Mobile Robots.	Dao Phuong Nam, <b>Nguyen Hong Quang 2 (Tác giả liên hệ.)</b> Nguyen Thanh Long, Mai Xuan Sinh	Mathematical Problems in Engineering, ISSN: 1024-123X	
105.	First Report of Fulminant Budd-Chiari Syndrome Treated by Direct Intrahepatic Portocaval Shunt in Vietnam	Nguyễn Văn Thái, Nguyễn Tiến Thịnh, <b>Đông Đức Hoàng b(đtg)</b> , Dương Quang Huy	Case Rep Gastroenterol 1662-0631	
106.	Flash flood hazard mapping using satellite images and GIS integration method: a case study of Lai Chau province, Vietnam	<b>Kieu Quoc Lap (Tác giả chính, liên hệ)</b>	Geographia Technica	
107.	For whom does flow not enhance online gamer loyalty?	Thi Tuan Linh Pham 12(Tác giả đầu), Han-Chung Huang, Fan-Chen	Industrial Management &	

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		Tseng, T.C.E. Cheng, Ching-I Teng	Data Systems (ISSN: 0263-5577)	
108.	Forecasting the Change in Organic Agricultural Output in the Northern Midland and Mountainous Provinces of Vietnam Based on Artificial Neural Network Model	<b>Đoàn Quang Huy (Tác giả đầu, liên hệ)</b>	International Journal of Business; ISSN: 1083-4346	
109.	Forest - Related Culture and Contribution to Sustainable Development in the Northern Mountain Region in Vietnam	<b>Ngô Thị Tân Hương a(Tác giả đầu), Nguyễn Thị Phương Mai b(Tác giả liên hệ), Dương Thị Hương a(đtg), Lý Thị Huệ</b>	Forest and Society, Vol. 5(1), April 2021, ISSN: 2549-4724	
110.	From vanadium powder to vanadium pentoxide rolled-up nanosheets: Hydrothermal synthesis and its ethanol sensing properties	Vu Xuan Hien, Dang Duc Nhat, Nguyen Thanh Nghi, Luong Huu Phuoc, <b>Cao Tien Khoa b(đtg), Dang Duc Vuong, Nguyen Duc Chien</b>	Materials Science in Semiconductor Processing, 1369-8001	
111.	Function in Terms of Some Differential Polynomials	Jaaron, Ayham A. M <b>Phạm Thùy Dương b(tác giả chính)</b> Cogonon, Marielyn Espiridion	Journal of Sustainable Tourism, Print ISSN: 0966-9582 Online ISSN: 1747-7646	
112.	Geographic origin of Explanatum explanatum (Creplin, 1847) Fukui, 1929 detected from domestic water buffaloes in Sri Lanka	<b>Tran Nhat Thang ab (Tác giả đầu), Thillaiampalam Sivakumar, Hemal Kothalawala, Seekkuge Susil Priyantha Silva, Naoaki Yokoyama, Madoka Ichikawa-Seki</b>	INFECTION GENETICS AND EVOLUTION (MEEGID), 91: 104806, (ISSN 1567-1348)	
113.	GmDREB6, a soybean transcription factor, notably affects the transcription of the NtP5CS and NtCLC genes in transgenic tobacco under salt stress conditions	<b>Tan Quang Tu a(Tác giả đầu), Phutthakone Vaciaya ab(Tác giả chính), Thu Thi Mai Lo, Nhung Hong Nguyen, Nhan Thi Thanh Pham a(đtg), Quan Huu Nguyen a(đtg), Phat Tien Do, Lan Thi Ngoc Nguyen a(đtg), Yen Thi Hai Nguyen f(Tác giả liên hệ), Mau Hoang Chu a(đtg)</b>	Saudi Journal of Biological Sciences. Available online 10 August 2021. ISSN: 1319-562X	
114.	Gram-scale synthesis of electrochemically oxygenated graphene nanosheets for removal of methylene blue from aqueous solution	<b>Pham Van Hao 12(Tác giả đầu), Phan Ngoc Minh, Phan Ngoc Hong, Nguyen Nhat Huy, Phung Thi Oanh 6(đtg), Hai Thanh Nguyen 6(đtg), Trang Doan Tran, Dang Van Thanh 16*(Tác giả liên hệ), Van Thi Khanh Nguyen 7(đtg) and Nguyen Van Dang 7*(Tác giả liên hệ)</b>	Nanotechnology, ISSN 1361-6528	
115.	H <sub>2</sub> O <sub>2</sub> modified-hydrochar derived from paper waste sludge for enriched surface functional groups and promoted adsorption to ammonium	Lan Huong Nguyen, Xuan Hoan Nguyen, Ngoc Dang Khoa Nguyen, <b>Huu Tap Van c(Tác giả liên hệ), Van Nam Thai, Hoang Nghiem Le, Van Dat Pham, Ngoc Anh Nguyen, Tan Phong Nguyen, The Hung Nguyen g(đtg)</b>	Journal of the Taiwan Institute of Chemical Engineers, ISSN 1876-1070	
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	promotes basal progenitor proliferation and neocortex expansion	Anton B. Tonchev, M. Sadman Sakib, Yuanbin Xie, Godwin Sokpor, Pauline Antonie Ulmke, Lalit Kaurani, Eman Abbas, <b>Huong Nguyen ef (đtg)</b> , ..., Tran Tuoc*	ISSN 2375-2548	
117.	Health insurance reform impact on children's educational attainment: evidence from Vietnam	<b>Phương Hữu Khiêm 1(tác giả đầu)</b> , Yu Chen Kuo	Review of Economics of the Household (ISSN: 1569-5239)	
118.	How does media richness foster online gamer loyalty?	Fan-Chen Tseng a, Tzu-Ling Huang b, <b>Thi Tuan Linh Pham c (Đồng tác giả)</b> , T.C.E. Cheng d, Ching-I Teng b,e,f,*	International Journal of Information Management (ISSN: 0263-5577)	
119.	Impact of imitation ability on ASEAN countries' intra-industry trade: A system GMM approach	<b>Nguyễn Khánh Doanh a(Tác giả đầu)</b> , <b>Đoàn Quang Huy b(Tác giả chính)</b> , Yoon Heo	Journal of the Asia Pacific Economy, 354-7860 (p-ISSN) / 1469-9648 (e-ISSN)	
120.	Impact of institutional and cultural distances on ASEAN's trade efficiency	<b>Nguyễn Khánh Doanh 1(Tác giả đứng đầu)</b> , <b>Trương Tuấn Linh 2(Tác giả chính)</b> và Yoon Heo	Journal of Economic Studies, 0144-3585 / 1758-7387	
121.	Impact of the institutional quality on NAFTA's international trade: a system GMM approach	Yoon Heo, <b>Nguyen Thi Thanh Huyen 2(Tác giả chính)</b> , <b>Nguyen Khanh Doanh 3(Đồng tác giả)</b>	Journal of Economic Studies ISSN: 0144-3585	
122.	Impact of workplace frustration on online gamer loyalty	Gen-Yih Liao, <b>Thi Tuan Linh Pham 2(Tác giả chính)</b> , Tzu-Ling Huang, T.C.E. Cheng, Ching-I Teng	Industrial Management & Data Systems (ISSN: 0263-5577)	
123.	Impacts of ecosystem vitality on ASEAN's agricultural exports: A System Generalized Method of Moments approach	<b>Nguyễn Khánh Doanh 1(Tác giả đầu)</b> , <b>Nguyễn Ngọc Quỳnh 1(Tác giả chính)</b> và Yoon Heo	International Area Studies Review, 2233-8659 / 2049-1123	
124.	Improving Fenton-like oxidation of Rhodamin B using a new catalyst based on magnetic/iron-containing waste slag composite	Lan Huong Nguyen, <b>Huu Tap Van b (Tác giả liên hệ)</b> , Quoc Nguyen Ngo, Van Nam Thai, <b>Van Hung Hoang e (đtg)</b> , Nguyen Thi Thanh Hai	Environmental Technology & Innovation, ISSN 2352-1864	
125.	Influences of copper-potassium ion exchange process on the optical bandgaps and spectroscopic properties of Cr <sup>3+</sup> /Yb <sup>3+</sup> co-doped in lanthanum aluminosilicate glasses	<b>T. H. Le a(Tác giả đầu)</b> , Anh-Luan Phan, Nguyen Minh Ty, Dacheng Zhou, Jianbei Qiu and Ho Kim Dan	RSC Advances, 2046-2069	
126.	Internal Electrolysis Using Fe/C Material for Pre-Treatment of Concentrated Coking Wastewater	Van Tu Nguyen, <b>Tra Huong Do b(Tác giả chính)</b> , Duy Nhan Vu. Tran Thi Kim Ngan	Polish Journal of Chemical Technology, 1509-8117	
127.	Investigation of the Effects of Nanoparticle Concentration and Cutting Parameters on Surface	<b>Ngô Minh Tuan (Ngô Minh Tuấn, tác giả chính)</b> , Tran Bao Ngoc (Trần Bảo Ngọc, đồng tác giả),	Fluids, ISSN / eISSN: 2311-5521	

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	Roughness in MQL Hard Turning Using MoS2 Nanofluid	<b>Tran Le Thu</b> (Trần Lê Thu, (đồng tác giả) and <b>Tran The Long*</b> (Trần Thế Long, tác giả liên hệ)		
128.	Investigation of the relationship between teacher job satisfaction, empowerment and loyalty: the difference between teachers of ethnic majority students and teachers of ethnic minority students in Vietnam	Loc Thi My Nguyen, Trung Tran, Thuan Van Pham, Hien Thi Thu Le, Thanh Thi Nghiem, Thuy Phuong La, Thao Thi Phuong Trinh c(Đồng tác giả) and Thuy Ngoc Ta	International Journal of Inclusive Education; ISSN: 1360-3116	
129.	Kinh and ethnic tourism stakeholder participation and collaboration in tourism planning in Sapa, Vietnam	<b>Nguyễn Văn Huy 12</b> ( <b>tác giả chính và liên hệ</b> ), Lee Diane, David Newsome	International Journal of Culture, Tourism and Hospitality Research - ISSN / eISSN: 1750-6182 / 1750-6190 17506182	
130.	Knowledge, Attitudes and Practices toward Hepatitis B Virus Infection among Students of Medicine in Vietnam	Thi Thuy Linh Nguyen <sup>1</sup> , Thi Thanh Hang Pham <sup>2</sup> , Samuel So <sup>2</sup> , Thi Hai Van Hoang <sup>3</sup> , <b>Thi To Uyen Nguyen 4</b> ( <b>đtg</b> ), Thanh Binh Ngo <sup>5</sup> , Minh Phuong Nguyen <sup>6</sup> , Quang Hung Thai <sup>7</sup> , Ngoc Khoi Nguyen <sup>8</sup> , Thi Quynh Anh Le Ho <sup>9</sup> , Quang Phuc Tran Minh Khue Pham <sup>1</sup>	IINTERNATIONAL JOURNAL OF ENVIRONMENTAL RESEARCH AND PUBLIC HEALTH 1661-7827 / 1660-4601	
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132.	Land Use Spatial Optimization for Sustainable Wood Utilization at the Regional Level: A Case Study from Vietnam.	<b>Cuong Dang Nguyen 12</b> ( <b>Tác giả đầu</b> ), Mues Volker and Köhl Michael	Forests 2021, 12(2), 245, ISSN 1999-4907	
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134.	Magnetic Nanocomposite Derived from Nopal Cactus Biopolymer and Magnetic Nanoparticles Used for the Microalgae Flocculation of Aqueous Solution	Lan Huong Nguyen, <b>Huu Tap Van b</b> ( <b>tác giả liên hệ</b> ), Duong Hong Quan, Phuong Thuy Thi Pham	BioResources, ISSN 1930-2126	
135.	Magnetic, magnetotransport and critical properties of polycrystalline Pr <sub>0.7</sub> Sr <sub>0.3</sub> MnO <sub>3</sub> located at the tricritical point	Tran Dang Thanh, <b>Nguyen Thi Dung abc</b> ( <b>Tác giả chính</b> ), Nguyen Thi Viet Chinh, Dao Son Lam, Duong Anh Tuan, A.G. Gamzatov	Journal of Alloys and Compounds, ISSN 0925-8388	
136.	Magnetocaloric effect and critical behavior near the first to second-	Dao Son Lam, <b>Nguyen Thi Dung 123</b> ( <b>Tác giả liên hệ</b> ), Tran Dang	Materials Research Express, ISSN	

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	order phase transition of La <sub>0.7</sub> Ca <sub>0.3</sub> -xSnxMnO <sub>3</sub> compounds	Thanh, Dinh Chi Linh, Wen-Zhe Nan and Seong Cho Yu	2053-1591	
137.	Management of Japanese teaching in experience - driven at FPT University in Ho Chi Minh city	<b>Nguyen Thi Thanh Huyen 1 (tác giả đầu)</b> , Huynh Tan Hoi, Nguyen Tan Danh	Turkish Journal of Physiotherapy and Rehabilitation; 32(3), pp. 5966 - 5973, ISSN: 2651-4451	
138.	Mixed gel electrolytes: Synthesis, characterization, and gas release on PbSb electrode	Thi Binh Phan, Thi Van Anh Nguyen, Thi Thanh Thuy Mai, Thi Xuan Mai, Duyen Nguyen The, <b>Thi Chuyen Vi c (đtg)</b> and <b>Quy Bui Minh c(đtg)</b>	Green Processing and Synthesis, ISSN 2191-9550	
139.	Model Order Reduction Algorithm Based on Preserving Dominant Poles	<b>Vu, N.K., (Tác giả đầu); Nguyen, H.Q. (Tác giả liên hệ)</b>	International Journal of Control, Automation and Systems; ISSN: 1598-6446;	
140.	Molecular Detection and Phylogenetic Analysis of Tick-Borne Pathogens in Ticks Collected from Horses in the Republic of Korea	Seo, Hyun-Ji, <b>A-Tai Truong 12(Tác giả chính)</b> , Keun-Ho Kim, Ji-Yeon Lim, Subin Min, Heung-Chul Kim, Mi-Sun Yoo, Soon-Seek Yoon, Terry A. Klein, and Yun S. Cho	Pathogens, ISSN 2076-0817	
141.	<u>Molecular Detection and Phylogeny of Tick-Borne Pathogens in Ticks Collected from Dogs in the Republic of Korea</u>	<b>A-Tai Truong 1 2(Tác giả đầu)</b> , Jinhyeong Noh, Yeojin Park, Hyun-Ji Seo, Keun-Ho Kim, Subin Min, Jiyeon Lim, Mi-Sun Yoo, Heung-Chul Kim, Terry A. Klein, Hyunkyung Lee, Soon-Seek Yoon, and Yun S. Cho	Pathogens, ISSN 2076-0817	
142.	Molecular imaging contrast properties of Fe <sub>3</sub> O <sub>4</sub> -Au hybrid nanoparticles for dual-mode MR/CT imaging applications	Hoa Du Nguyen, The Tam Le, <b>Thi Ngọc Linh Nguyen c(Tác giả liên hệ)</b> , Thi Hong Tuyet Phan, Dinh Quang Ho, Hong Nam Pham, Thien Vuong Nguyen, Trong Lu Le, and Lam Dai Tran	Chemistry Select, ISSN 2365-6549	
143.	Multi-shaped silver meso-particles with tunable morphology for surface enhanced Raman scattering	<b>Do Thi Hue (Tác giả đầu, liên hệ), Nguyen Thi Phuong Thao (Tác giả chính), Tran Khắc Khoi (đtg), Chu Viet Ha (đtg)</b>	Optics Communications 497 (2021) 127200, ISSN: 00304018	
144.	Nature-inspired slippery polymer thin film for ice-repellent applications	<b>Vu Thi Hong Hanh (tác giả đứng đầu), Mai Xuan Truong (Tác giả chính), Tu Quang Tan (đtg), Thanh-Binh Nguyen* (tác giả liên hệ)</b>	Bioinspired, Biomimetic and Nanobiomaterials, ISSN 2045-9858	
145.	NDVI Variation and Yield Prediction in Growing Season: A Case Study with Tea in Tanuyen Vietnam	<b>Phan Pham Chi Mai 12(Tác giả đầu)</b> , Chen Neng Cheng, Xu Lei, <b>Dao Duy Minh 14(đtg)</b> , Dinh Kha Dang	Atmosphere, ISSN 2073-4433	
146.	New Criteria for Dissipativity Analysis of Fractional-Order Static Neural Networks	<b>Duong Thi Hong1 (Tác giả đầu), Nguyen Huu Sau, Mai Viet Thuan1 (Tác giả liên hệ)</b>	Circuits, Systems, and Signal Processing, ISSN 0278-081X	

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147.	New iterative methods for finding a common zero of a finite family of accretive operators in Banach spaces	J.K.Kim, <b>T.M. Tuyen<sup>2</sup> (tác giả chính)</b>	Journal of Nonlinear and Convex Analysis, ISSN 1345-4773	
148.	New nitric oxide inhibitory p-coumaroyl flavone glycosides from <i>Fissistigma bicolor</i>	<b>Pham The Chinh b (Tác giả đầu)</b> Pham Thi Tham a Pham Thi Thu Giang a Nguyen Ha Thanh c Luu The Anh d Nguyen Xuan Nhiem e Pham Hai Yen e Bui Huu Tai e Vu Van Doan e Phan Van Kiem e	Phytochemistry Letters, 1874-3900, 1876-7486	
149.	New sesquiterpene and flavone arabinofuranoside derivative from the leaves of <i>Fissistigma bicolor</i>	Pham Thi Tham, <b>Pham The Chinh b (Tác giả chính)</b> , Dam Xuan Thang, Nguyen Thi Kim An, Nguyen Van Tuyen, Luu The Anh, Vu Van Doan, Pham Hai Yen, Nguyen Xuan Nhiem, Phan Van Kiem & Bui Huu Tai	Natural Product Research, 1478-6419	
150.	Nonlinear bending, buckling and vibration of functionally graded nonlocal strain gradient nanobeams resting on an elastic foundation	<b>Dang Van Hieu<sup>1</sup> (tác giả số 1, tác giả liên hệ)</b> , Do Quang Chan <sup>2</sup> and Hamid M. Sedighi <sup>3</sup>	Journal of Mechanics of Materials and Structures, ISSN: 1559-3959	
151.	Nonlinear vibration and stability of FG nanotubes conveying fluid via nonlocal strain gradient theory	<b>Van-Hieu Dang<sup>1</sup> (Tác giả số 1)</b> , Hamid M. Sedighi <sup>2</sup> , Do Quang Chan <sup>3</sup> , Ömer Civalek <sup>4</sup> and Ahmed E. Abouelregal <sup>5</sup>	Structural Engineering and Mechanics, ISSN: 1225-4568	
152.	Nonlinear vibration and stability of functionally graded porous microbeam under electrostatic actuation	<b>Van-Hieu Dang<sup>1</sup> (tác giả số 1, tác giả liên hệ)</b> , Quang-Chan Do <sup>2</sup>	Archive of Applied Mechanics , ISSN: 0939-1533	
153.	Nonlinear Vibration of an Electrostatically Actuated Functionally Graded Microbeam under Longitudinal Magnetic Field	<b>Dang Van Hieu<sup>1</sup> (tác giả số 1, tác giả liên hệ)</b> , <b>Nguyen Thi Hoa<sup>2</sup> (tác giả chính)</b> , <b>Le Quang Duy<sup>3</sup> (đồng tác giả)</b> , <b>Nguyen Thi Kim Thoa<sup>4</sup> (đồng tác giả)</b> .	Journal of Applied and Computational Mechanics, ISSN:2383-4536	
154.	Normality and Uniqueness Property of Meromorphic Function in Terms of Some Differential Polynomials	<b>Nguyễn Việt Phương (tác giả chính, tác giả liên hệ)</b>	Vietnam Journal of Mathematics, Print ISSN: 2305-221X	
155.	Novel 3D hierarchical nanostructure of Fe <sub>3</sub> O <sub>4</sub> /ZnO hybrid composites for enhanced solar light photocatalytic performance	Hoai Linh Pham, <b>Van Hao Nguyen bc (Tác giả liên hệ)*</b> , Thi Thu Vu, <b>Van Khien Nguyen c(đtg)</b> , Ngoc Bach Ta, Tien Thai Le, <b>Van Dang Nguyen c (đtg)</b> , and Thi Oanh Phung	Journal of Materials Science: Materials in Electronics, ISSN 0957-4522	
156.	Novel Uses of Al <sub>2</sub> O <sub>3</sub> /MoS <sub>2</sub> Hybrid Nanofluid in MQCL Hard Milling of Hardox 500 Steel	<b>Tran Minh Duc</b> , (Trần Minh Đức, Tác giả chính), <b>Tran The Long *</b> (Trần Thế Long, tác giả liên hệ) and <b>Ngô Minh Tuan</b> (Ngô Minh Tuấn, đồng tác giả)	Lubricants, ISSN: 2075-4442	
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158.	On Fundamental Theorems for Holomorphic Curves on an Annulus Intersecting Hypersurfaces	<b>Phuong Tran Ha a(tác giả đầu) &amp;</b> Leuanglith Vilaisavanh	Bulletin of the Iranian Mathematical Society, 1017-060X	
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160.	On the Inhibitability of Natural Products Isolated from Tetradium ruticarpum towards Tyrosine Phosphatase 1B (PTP1B) and -Glucosidase (3W37): An In Vitro and In Silico Study	Dao-Cuong To, Thanh Q. Bui, Nguyen Thi Ai Nhung, Quoc-Toan Tran, Thi-Thuy Do, Manh-Hung Tran, Phan-Phuoc Hien , Truong-Nhan Ngu, Phan-Tu Quy, <b>The-Hung Nguyen 8(đtg), Huu Tho Nguyen 8(đtg), Tien Dung Nguyen 89(Tác giả liên hệ)*</b> and Phi-Hung Nguyen	Molecules, ISSN 1420-3049	
161.	On the Variable-order Fractional Laplacian Equation with Variable Growth on $R^N$	<b>Nguyễn Văn Thìn 12 (Tác giả đầu, liên hệ)</b>	Taiwanese J. Math. 25 (6), 1187-1223, (December, 2021), Print ISSN: 1027-5487 Online ISSN: 2224-6851	
162.	One-Step Surface-Plasma-Induced Exfoliation of the Graphite/WS2 Bilayer into Homogeneous Two-Dimensional Graphene/WS2 Nanosheet Composites as Catalysts for the Hydrogen Evolution Reaction	Phuoc-Anh Le <sup>1</sup> , <b>Van Truong Nguyen<sup>1,2</sup> (tác giả chính)</b> , Van Qui Le <sup>1</sup> , Yi-Chun Lu <sup>3</sup> , Shih-Yu Huang <sup>1,4</sup> , Sumanta Kumar Sahoo <sup>1</sup> , Ying-Hao Chu <sup>1</sup> , and Kung-Hwa Wei <sup>1,5</sup>	ACS Applied Energy Material, ISSN: 2574-0962	
163.	Optical properties and energy transfer mechanism of Eu <sup>3+</sup> , Ce <sup>3+</sup> doped and co-doped ZnS quantum dots	<b>C.A. Tuan abc (Tác giả chính), V.H. Yen d (Tác giả chính)</b> , K.C. Cuong, <b>N.T.M. Thuy a, P.M. An a, N.T.B. Ngoc, D.T. Hue a, A. Xayyadeth, Y. Peng h, N.N. Le, N.T.K. Van i, L.T. Ha i, N.T. Kien i, C.V. Ha a (Tác giả liên hệ).</b>	Journal of Luminescence, 0022-2313 / 1872-7883	
164.	Optical properties and energy transfer processes in Tb <sup>3+</sup> -doped ZnSe quantum dots	<b>N. X. Ca a(Tác giả đầu, liên hệ), N. D. Vinh b (tác giả chính), P. V. Do, N. T. Hien a (dtg), V. X. Hoa a (dtg) and P. M. Tan d (Tác giả liên hệ)</b>	PHYSICAL CHEMISTRY CHEMICAL PHYSICS, ISSN 1463-9084	
165.	Optical properties and stability of small hollow gold nanoparticles	Ngo T. Dung, <b>Nguyen T. N. Linh b(Tác giả chính)</b> , Dinh L. Chi, <b>Nguyen T. H. Hoa a(dtg), Nguyen P. Hung a(dtg), Ngo T. Ha a(dtg),</b> Pham H. Nam, Nguyen X. Phuc, Le T. Tam and Le T. Lu	RSC Advances, ISSN 2046-2069	
166.	Optical properties of Ce <sup>3+</sup> and Tb <sup>3+</sup> co-doped ZnS quantum dots	<b>N.X.Ca a (tác giả đầu), N.D.Vinh b (tác giả chính), S.Bharti c, P.M.Tan d (Tác giả liên hệ),</b>	Journal of Alloys and Compounds, ISSN 0925-8388	

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167.	Optimal SoC Balancing Control for Lithium-ion Battery Cells Connected in Series	<b>Chi Nguyen Van 1 (Tác giả đầu), Thuy Nguyen Vinh 2,* (Tác giả liên hệ), Minh-Duc Ngo 2,* (Tác giả liên hệ) and Seon-Ju Ahn 3,*</b>	Energies 2021,14, 2875; ISSN: 1996-1073	
168.	Optimality and duality for nonsmooth multiobjective fractional problems using convexificators	Đỗ Văn Lưu, <b>Phạm Thị Linh 3(tác giả chính)</b>	Journal of nonlinear functional analysis, Vol. 2021 (2021), Article ID 1, pp. 1-22, ISSN: 2052-532X	
169.	Optimality and duality in nonsmooth multiobjective fractional programming problem with constraints	Tran Van Su, <b>Dinh Dieu Hang2 (tác giả chính)</b>	4OR 16142411, 16194500	
170.	Optimality conditions and duality in terms of convexificators for multiobjective bilevel programming problem with equilibrium constraints	Tran Van Su, <b>Dinh Dieu Hang2 (tác giả chính)</b> , Nguyen Cong Dieu	Computational and Applied Mathematics, 18070302, 22383603	
171.	Optimality conditions based on the Fréchet second-order subdifferential	<b>Duong Thi Viet An 1 (Tác giả chính, liên hệ)</b> , Nguyen Dong Yen	Journal of Global Optimization, ISSN 0925-5001	
172.	Optimality Conditions for Efficiency in Locally Lipschitz Vector Equilibrium Problem with Constraints in Terms of Michel–Penot’s Directional Derivatives	Tran Van Su, <b>Dinh Dieu Hang 2(tác giả liên hệ)</b>	Bulletin of the Iranian Mathematical Society 1017060X, 10186301	
173.	Optimality conditions in terms of contingent epiderivatives for strict local Pareto minima in vector optimization problems with constraints	Tran Van Su, <b>Dinh Dieu Hang2 (tác giả chính)</b>	Positivity, 13851292, 15729281	
174.	Optimization of tetracycline adsorption onto zeolitic–imidazolate framework-based carbon using response surface methodology	Duyen Thi Cam Nguyen, Dai-Viet N.Vo, Thuong Thi Nguyen, Thuy Thi Thanh Nguyen, <b>Loan T.T.Nguyen e (đồng tác giả)</b> ,Thuan VanTran	Surfaces and Interfaces, Available online 30 October 2021, 101549, ISSN: 2468-0230	
175.	Optimization of The Essential Oils Extraction Process from Dong Van Marjoram (E. winitiana var. dongvanensis Phuong.) by Using Microwave Assisted Hydrodistillation and Its Bioactivities against Some Cancer Cell Lines and Bacteria	Le Xuan Duy, <b>Pham Thi Ngoc Mai123 (Tác giả chính)</b> , Cam Thi Inh, Do Huu Nghi, Nguyen Thi Hong Van, Tran Dinh Thang, Lai Phuong Phuong Thao, Do Trung Sy, Nguyen Thanh Duong, Pham Quoc Long, Dao Tan Phat, Pham Tri Nhut, Tran Quoc Toan	Natural Product Communications, Volume 16(10): 1–8, ISSN 15559475, 1934578X	
176.	Optimization, Kinetics, Thermodynamic and Arrhenius Model of the Removal of Ciprofloxacin by Internal Electrolysis with Fe-Cu and Fe-C Materials	<b>Tra Huong Do 1(Tác giả đầu, tác giả liên hệ)</b> , Xuan Linh Ha 2(Tác giả chính), <b>Thi Tu Anh Duong 1(dtg), Phuong Chi Nguyen 1(dtg)</b> , Ngoc Bich Hoang and Thi Kim Ngan Tran	Processes 2021, 9(12), 2110, ISSN: 2227-9717	

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177.	Output feedback finite-time dissipative control for uncertain nonlinear fractional-order systems	<b>Duong Thi Hong1 (Tác giả đầu)</b> , Nguyen Huu Sau, <b>Mai Viet Thuan (Tác giả liên hệ)</b>	Asian Journal of Control, ISSN 1934-6093	
178.	Paper waste sludge derived-hydrochar modified by iron(III) chloride for effective removal of Cr(VI) from aqueous solution: Kinetic and isotherm studies	Lan Huong Nguyen, <b>Huu Tap Van b(Tác giả liên hệ)</b> , <b>Quang Trung Nguyen b (đtg)</b> , <b>Thu Huong Nguyen b(đtg)</b> , <b>Thi Bich Lien Nguyen b (đtg)</b> , <b>Van Quang Nguyen c(đtg)</b> , <b>Thu Uyen Bui d (đtg)</b> , <b>Hung Le Sy d(đtg)</b>	Journal of Water Process Engineering, ISSN 2214-7144	
179.	Payload motion control for a varying length flexible gantry crane	Nguyen Tung Lam, <b>Nguyen Hong Quang (tác giả liên hệ)</b> , Duong Minh Duc	AUTOMATIKA, 2021, VOL. 62, NO. 3–4, PP. 520–529; ISSN: 0005-1144.	
180.	Peculiar magnetism of $\text{Bi}_{1-x}\text{Dy}_x\text{FeO}_3$ ceramics at the morphotropic phase boundary	N.X. Ca, M.Y. Lee, N.T.M. Hong, D.N. Ba, <b>P.T. Tho g(đtg)</b> , <b>N.V. Dang g(đtg)</b> , N. Tran, B.W. Lee, L.T. Ha, <b>L.T. Hue g(đtg)</b> , <b>C.T.A. Xuan g(Tác giả liên hệ)</b>	Journal of Alloys and Compounds, ISSN	
181.	Performance and Carcass Characteristics of Australian Prime Lambs Grazing Lucerne and Cocksfoot Pastures Are Enhanced by Supplementation with Plant Oil Infused Pellets	Le Van Hung, <b>Nguyen Vu Quang a b (Tác giả chính)</b> , Nguyen Viet Don, Bunmi S. Malau-Aduli, Peter D. Nichols and Aduli E.O. Malau-Aduli	Applied Sciences ISSN: 2076-3417	
182.	Performance Investigation of MQL Parameters Using Nano Cutting Fluids in Hard Milling	<b>Tran Minh Duc</b> , (Trần Minh Đức, Tác giả chính), <b>Tran The Long *</b> (Trần Thế Long, tác giả liên hệ) and <b>Ngô Minh Tuan</b> (Ngô Minh Tuấn, đồng tác giả)	Fluids, ISSN / eISSN: 2311-5521	
183.	Physical activity, and diet quality on the relationship between comorbidity and disability among stroke patients	Lien T. K. Nguyen, Binh N. Do, Dinh N. Vu, Khue M. Pham, Manh-Tan Vu, Hoang C. Nguyen, <b>Tuan V. Tran 14,15(đtg)</b> , Hoang P. Le , Thao T. P. Nguyen , Quan M. Nguyen , Cuong Q. Tran ,Kien T. Nguyen , Shwu-Huey Yang , Jane C.-J. Chao, Tuyen Van Duong	Nutrients 2072-6643	
184.	Phytochemical analysis of two <i>Weigela florida</i> cultivars, “Pink Poppet” and “Jean’s Gold”.	Duc Hung Nguyen abc(tác giả đầu), Anne-Claire Mitaine-Offer, Tomofumi Miyamoto, Chiaki Tanaka, Pierre-Simon Bellaye, Bertrand Collin, Odile Chambin, Marie-Aleth Lacaille-Dubois	Phytochemistry Letters, 1874-3900, 1876-7486	
185.	Place Brand Equity and Domestic Investors’ Choice: A Case Study in Vietnam	Phạm Thị Thu Hương, <b>Phạm Thị Nga b(Tác giả chính)</b>	Journal of Asian Finance, Economic and Business, Print ISSN: 2288-4637	
186.	Polybrominated diphenyl ethers in indoor dusts from industrial factories, offices, and houses in northern Vietnam: Contamination characteristics and human	Lieu Thi Tran . Tien Cao Kieu . Hien Minh Bui . Nghia Trong Nguyen . <b>Thuy Thi Thu Nguyen f(Đồng tác giả)</b> . Dat Tien Nguyen . Trung Quang Nguyen . Huong Thi Anh Nguyen . Tuyen Huu Le . Shin	ENVIRONMENTAL GEOCHEMISTRY AND HEALTH, 0269-4042	

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187.	Predicting Mechanical Properties of Clear Wood from Acacia mangium Provenances Using Ultrasound	<b>Doan Van Duong 1(Tác giả đầu)</b> , Masumi Hasegawa	BioResources 16(4):8309-8319 (ISSN: 1930-2126)	
188.	Predicting Tropical Monsoon Hydrology Using CFSR and CMADS Data over the Cau River Basin in Vietnam	<b>Duy Minh Dao 12(Tác giả đầu)</b> , Jianzhong Lu, Xiaoling Chen, Sameh A. Kantoush, Doan Van Binh, <b>Phan Pham Chi Mai 4(đtg)</b> , Nguyen Xuan Tung	Water, ISSN 2073-4441	
189.	Production of hydroponic solution from human urine using adsorption–desorption method with coconut shell-derived activated carbon	<b>Van Quang Nguyen (Tác giả đầu)</b> , <b>Huu Tap Van b (Tác giả liên hệ)</b> , <b>Sy Hung Le c</b> , <b>The Hung Nguyen d</b> , <b>Huu Tho Nguyen e</b> , <b>Nguyen Thi Lan f</b> , <b>Quoc Toan Pham f</b> , <b>Thi Tuyet Nguyen b</b> , <b>Thi Ngo. c Ha Tran b</b> , <b>Thi Bich Hanh Nguyen b</b> , <b>Trung Kien Hoang b</b>	Environmental Technology & Innovation Volume 23, August 2021, 101708. ISSN 23521864	
190.	Projection Algorithms for Solving the Split Feasibility Problem with Multiple Output Sets	S. Reich, <b>T.M. Tuyen 2 (tác giả liên hệ)</b>	Journal of Optimization Theory and Applications, ISSN 0022-3239	
191.	Protex 51FP as a starter for accelerating fish sauce fermentation from anchovy ( <i>Stolephorus commersonii</i> )	<b>Le Minh Chau 13 (Tác giả đầu)</b> , Ho Thi Bich Ngoc, Claire Donnay-Moreno, Sandrine Bruzac, Jean-Pascal Bergé, Vu Thi Hanh	Emirates Journal of Food and Agriculture ISSN / eISSN: 2079-052X / 2079-0538	
192.	Quantum MDS and synchronizable codes from cyclic and negacyclic codes of length 4ps over Fpm	Đình Q Hải, <b>Lê Thu Hà b(Tác giả chính)</b> , Nguyễn T Bac, Roengchai Tansuchat	Quantum Information Processing; 373 (2021), 1570-0755 / 1573-1332	
193.	Rapidly quantitative detection of <i>Nosema ceranae</i> in honeybees using ultra-rapid real-time quantitative PCR	<b>Truong AT 123(Tác giả đầu)</b> , Sevin S, Kim S, Yoo MS, Cho YS, Yoon B.	Journal of veterinary science, ISSN 1229-845X	
194.	Rational design of magnetically separable core/ shell Fe3O4/ZnO heterostructure s for enhanced visible-light photodegradati on performance	Hoai Linh Pham, <b>Van Dang Nguyen c(Tác giả chính)</b> , <b>Van Khiem Nguyen c(đtg)</b> , Thi Hong Phong Le, Ngoc Bach Ta, Do Chung Pham, <b>Quoc Toan Tran e(đtg)</b> and <b>Van Thanh Dang f*(Tác giả liên hệ)</b>	RSC Advances 2046-2069	
195.	Real-time PCR biochip for on-site detection of <i>Coxiella burnetii</i> in ticks	<b>A.-Tai Truong 12(Tác giả đầu)</b> , Bo-Ram Yun , Jiyeon Lim , Subin Min , Mi-Sun Yoo , Soon-Seek Yoon , Young-Min Yun, Jong-Taek Kim, and Yun Sang Cho	Parasites & Vectors, ISSN 1756-3305	
196.	Reducibility index and sum-reducibility index	<b>Trần Nguyên An 1(tác giả đứng đầu)</b> , <b>Tran Duc Dung 2(đtg)</b> , Shinya Kumashiro, and <b>Le Thanh</b>	JOURNAL OF ALGEBRA AND ITS	

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197.	Reforming specialized inspection procedures to improve business environment in Vietnam for trade facilitation implementation	Nga. L. T. V., Tran. N. H, <b>Hang. N. T 3 (đồng tác giả)</b> , <b>Lan. L. T. 4 (đồng tác giả)</b> , Thach.N.N.	Management the Journal of University of Zielona Góra, ISSN: 1429-9321 / 2299-193X	
198.	Removal of Phenol from Aqueous Solution using Internal Microelectrolysis with Fe-Cu: Optimization and Application on Real Coking Wastewater	<b>Do Tra Huong 1(Tác giả đầu, liên hệ)</b> , Nguyen Van Tu, <b>Duong Thi Tu Anh 1(đtg)</b> , Nguyen Anh Tien, Tran Thi Kim Ngan, Lam Van Tan	Processes, 9, 720. ISSN: 2227-9717	
199.	Removal of Tetracycline from Aqueous Solution Using Nanocomposite Based on Polyanion-Modified Laterite Material	<b>Thi Hau Vu (Tác giả đầu)</b> , <b>Thi Mai Viet Ngo (tác giả liên hệ)</b> , <b>Thi Tu Anh Duong (đtg)</b> , <b>Thi Hien Lan Nguyen (đtg)</b> , <b>Xuan Truong Mai (đtg)</b> , <b>Thi Hong Nguyet Pham (đtg)</b> , <b>Thi Phuong Le (đtg)</b> , and <b>Thi Hue Tran (đtg)</b>	Journal of Analytical Methods in Chemistry ISSN: 2090-8873	
200.	Research on the benefits of learning Japanese in experience education in universities in Ho Chi Minh city	<b>Nguyen Thi Tinh (tác giả đầu, tác giả liên hệ)</b> , Huynh Tan Hoi, Nguyen Tan Danh	Turkish Journal of Physiotherapy and Rehabilitation; 2651-4451	
201.	Restructuring a gold nanocatalyst by electrochemical treatment to recover its H <sub>2</sub> evolution catalytic activity	Tien D Tran, Hoang V Le b(Tác giả chính), Ly T Le, Anh D Nguyen, Thi Dieu Thuy Ung, Phong D Tran	Sustainable Energy & Fuels, ISSN 2398-4902	
202.	Reutilization of Fe-containing tailings ore enriched by iron (III) chloride as a heterogeneous Fenton catalyst for decolorization of organic dyes	Lan Huong Nguyen, Quoc Nguyen Ngo, <b>Huu Tap Van c(Tác giả liên hệ)</b> , Tan Phong Nguyen, Van Nam Thai, Kieu Oanh Phan Thi	RSC Advances, ISSN 2046-2069	
203.	Review of climate change impacts on rice production in the Mekong delta of Vietnam, responses and management strategies.	<b>Duong Hong Viet (Tác giả liên hệ)</b> , <b>Ha Minh Tuan (Tác giả chính)</b> , <b>Khuat Thi Thanh Huyen (đtg)</b> , <b>Chu Thi Tho (đtg)</b>	PONTE, ISSN 0032-423X.	
204.	Riemannian Optimization on the symplectic Stiefel manifold	B. Gao, <b>N.T. Son 23(Tác giả chính)</b> , P.-A. Absil, T. Stykel	SIAM J. Optimization, ISSN 1052-6234	
205.	Robot control using alternative trajectories based on inverse errors in the workspace	<b>Quoc Khanh Duong (Tác giả đầu)</b> , <b>1 Thanh Trung Trang ,1,2 (tác giả liên hệ)</b> and <b>Thanh Long Pham 1 (đồng tác giả)</b>	Journal of Robotics, volume 2021, August 2021, Article ID 9995787; ISSN: 1687-9619	
206.	Robust model predictive kinematic tracking control with terminal region for wheeled robotic systems	Dao Phuong Nam, <b>Nguyen Hong Quang b(Tác giả liên hệ.)</b>	AUTOMATIKA, 2021, VOL. 62, NO. 3-4, PP. 513-519; ISSN: 0005-1144	
207.	Second-order optimality conditions for efficiency in $C^{1,1}$ -smooth quasiconvex	Tran Van Su, <b>Dinh Dieu Hang 2(tác giả chính)</b>	Computational and Applied Mathematics,	

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208.	Second-order optimality conditions in locally Lipschitz multiobjective fractional programming problem with inequality constraints	Tran Van Su, <b>Dinh Dieu Hang b (tác giả chính)</b>	Optimization, 02331934, 10294945	
209.	Secrecy Performance of Cooperative Cognitive Radio Networks Under Joint Secrecy Outage and Primary User Interference Constraints	<b>Truong Xuan Quach ab(Tác giả chính)</b> , Hung Tran , Elisabeth Uhlemann And Mai Tran Truc	IEEE Access; ISSN: 2169-3536	
210.	Seeded growth synthesis of uniform gold nanoparticles with Controlled diameters up to 220 nm	<b>Do Thi Hue (Tác giả đầu, liên hệ)</b> , Nghiem Thi Ha Lien, and <b>Chu Viet Ha 1(đtg)</b>	Journal of Electronic Materials 03615235, 1543186X	
211.	Segmenting Local residents by Perceptions of Tourism Impacts in Sapa, Vietnam; A cluster analysis	<b>Nguyễn Văn Huy (Tác giả chính, liên hệ)</b>	International Journal of Tourism Cities- ISSN / eISSN: 2056-5607 / 2056-5615	
212.	Sensitive MnFe <sub>2</sub> O <sub>4</sub> -Ag hybrid nanoparticles with photothermal and magnetothermal properties for hyperthermia applications	T. T. N. Nha, P. H. Nam, N. X. Phuc, V. Q. Nguyen, N. H. Nam, D. H. Manh, L. T. Tam, <b>N. T. N. Linh f (đtg)</b> , B. T. V. Khanh, L. T. Lu, L. H. Nguyen and P. T. Phong	RSC Advances, ISSN 2046-2069	
213.	Size-dependent reactivity of highly photoluminescent CdZnTeS alloyed quantum dots to mercury and lead ions	Quang-Bac Hoang, Thi-Nhan Nguyen, Thi-Phuong Nguyen, Anh-Duc Nguyen, Nhat-Huy Chu, Van-Thao Ta, <b>Van-Hao Nguyen d(đtg)</b> , Xuan-Dung Mai	Chemical Physics, ISSN 0301-0104	
214.	Solutions to enhance people's satisfaction about environmental criteria implementation in the new rural program: A case study in Vietnam	<b>Đinh Hồng Linh 1(Tác giả đầu)</b> , Nguyen Van Song, Nguyen Thi Minh Hien, Vuong Thi Khanh Huyen, <b>Nguyễn Xuân Điệp 1(đtg)</b> , Dinh Trung Thanh	Journal of Law and Political Sciences, ISSN:2222-7288 (print), 2518-5551 (online, Tập 27 (2), 296-335	
215.	Some Classes of New Quantum MDS and Synchronizable Codes Constructed From Repeated-Root Cyclic Codes of Length 6ps	Đinh Q Hải, <b>Lê Thu Hà b(Tác giả chính)</b> , Nguyễn T Bac, Pravee Maneejuk	Exact Match Found; IEEE Access,; e-ISSN: 2169-3536	
216.	SOME FIXED POINT THEOREMS FOR WEAKLY PICARD OPERATORS IN COMPLETE METRIC SPACES AND APPLICATIONS	Doan Trong Hieu and Bui The Hung 2(Tác giả chính)	COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY; ISSN 1225-1763	
217.	Some new regularity criteria for the Navier–Stokes equations in terms of one directional derivative of the velocity field	N.V.Giang a (tác giả đầu) D.Q.Khaib	Nonlinear Analysis: Real World Applications, ISSN/e-ISSN: 1468-1218, 1878-5719	

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218.	Spectroscopic studies of K <sub>2</sub> GdF <sub>5</sub> :Nd <sup>3+</sup> single crystals for incredibly strong NIR emission at 864 nm	Ho Van Tuyen, Nicholas M. Khaidukov, Vu Xuan Quang, <b>Nguyen Thi Minh Thuy d (dtg)</b> , <b>Nguyen Xuan Ca e (Tác giả liên hệ)</b> , Luong Duy Thanh, Nguyen Manh Hung, Phan Tien Du, Phan Van Do	Journal of Physics and Chemistry of Solids	
219.	Stable reconstruction of the initial condition in parabolic equations from boundary observations	Dinh Ngo Hào, Phan Xuan Thanh, Bandar Bin-Mohsin, <b>Nguyen Huu Cong d(dtg)</b>	Computers and Mathematics with Applications, 79 (2020), pp. 3570-3587	
220.	Steroidal glycosides from Cordyline fruticosa “Fairchild red” and their cytotoxicity.	<b>Duc Hung Nguyen abc(tác giả đầu)</b> Anne-Claire Mitaine-Offer, Tomofumi Miyamoto, Chiaki Tanaka, Pierre-Simon Bellaye, Bertrand Collin, Odile Chambin, Marie-Aleth Lacaille-Dubois	Phytochemistry, 0031-9422, 1873-3700	
221.	Strengthening human and physical infrastructure of primary healthcare settings to deliver hypertension care in Vietnam: a mixed-methods comparison of two provinces	Lana Meiqari <sup>1,2,*</sup> , <b>Thi-Phuong-Lan Nguyen 3(dtg)</b> , Dirk Essink <sup>1</sup> , Pamela Wright <sup>4</sup> , and Fedde Scheele <sup>1</sup>	Health Policy and Planning, ISSN 1460-2237	
222.	Structural evolution and magnetic properties in Bi <sub>1-x</sub> Nd <sub>x</sub> FeO <sub>3</sub> ceramics	P.T. Tho, N. Tran, M.Y. Lee, <b>N.V. Dang f(dtg)</b> , P.T. Phong, <b>L.T. Ha f(dtg)</b> , H.T. Van, N.N. Tran, D.T. Khan, B.W. Lee, <b>C.T.A. Xuan f(Tác giả liên hệ)</b>	Ceramics International, ISSN	
223.	Structural evolution and magnetic properties of Bi <sub>0.86</sub> Nd <sub>0.14</sub> Fe <sub>1-x</sub> Ti <sub>x</sub> O <sub>3</sub> ceramics	N.T.M. Hong, N.D. Vinh b (Tác giả chính), N.D. Co, <b>V.X. Hoa b (dtg)</b> , <b>N.T.T. Hang c (dtg)</b> , <b>P.M. Tan c(dtg)</b> , B.D. Tu, P.V. Hai, N.N. Huyen, <b>C.T.A. Xuan a (dtg)</b> , P.T. Tho	Materials Chemistry and Physics, 0254-0584	
224.	Structural, Optical, and Photocatalytic Properties of ZnSe Nanoparticles Influenced by the Milling Time	Bui Thi Thuc Hien, Vu Thanh Mai, Pham Thi Thuy, <b>Vu Xuan Hoa c (đồng tác giả)</b> and Tran Thi Kim Chi	Crystal, ISSN 2073-4352	
225.	Student Behavior Recognition System for the Classroom Environment Based on Skeleton Pose Estimation and Person Detection	Feng-Cheng Lin, <b>Huu-Huy Ngo b (Tác giả chính)</b> , Chyi-Ren Dow, Ka-Hou Lam, and <b>Hung Linh Le d</b>	Sensors (ISSN: 1424-8220)	
226.	Study of optical properties and energy transfer mechanism of Tb <sup>3+</sup> , Sm <sup>3+</sup> singly doped and co-doped ZnS quantum dots	P.M. Tan a (Tác giả đầu), T. Ngoc , <b>V.D. Nguyen d (dtg)</b> , <b>N.T. Hien e (dtg)</b> , <b>V.X. Hoa e (dtg)</b> , N.X. Truong , V.T.K. Oanh , N. D. Tam , <b>N.X. Ca e (Tác giả liên hệ)</b> , S. Bharti , Y. Peng	Optical Materials, ISSN 0925-3467	
227.	Study on optical properties and upconversion luminescence of K <sub>2</sub> YF <sub>5</sub> :Sm <sup>3+</sup> single crystals	Nicholas M. Khaidukov, Vu Xuan Quang, Ung Thi Dieu Thuy, Luong Duy Thanh, Vu Phi Tuyen, <b>Nguyen Xuan Ca g (Tác giả liên hệ)</b> , Phan Van Do	Journal of Luminescence, 0022-2313 / 1872-7883	

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229.	Surface quality measures analysis and optimization on machining titanium alloy using CO2 based laser beam drilling process	T.Muthuramalingam <sup>1</sup> , Ravi Akasha <sup>1</sup> , Shravan Krishnan <sup>1</sup> , Nguyen HuuPhan <sup>2</sup> , <b>Vu NgocPi<sup>3</sup></b> ( <b>đồng tác giả</b> ), Ammar H.Elsheikh <sup>4</sup>	Journal of Manufacturing Processes (ISSN: 1526-6125 / 2212-4616)	
230.	Sustainable carbon-based nanostructures with optoelectronic performance inspired by crustacean shells towards biomimetic pyrolysis and hydrothermal liquid crystal transfer	Trang The Lieu Chau, Tuyen Phi Vu, Hoa Thi Le, Do Van Phan, <b>Ca Xuan Nguyen d</b> ( <b>Đồng tác giả</b> ), Thanh Duy Luong, Phuong Thi Anh Le, Nhan Thi Thanh Dang, Long Viet Nguyen, Nguyen Duc Cuong	Optical Materials	
231.	Switching between perfect absorption and polarization conversion, based on hybrid metamaterial in the GHz and THz bands	<b>Duong Thi Ha 13</b> ( <b>tác giả đứng đầu</b> ), Dinh Ngoc Dzung <sup>1,4</sup> , Nguyen Van Ngoc <sup>1</sup> , Bui Son Tung <sup>1,2</sup> , Thanh Son Pham <sup>2</sup> , YoungPak Lee <sup>5,6,*</sup> , Liang Yao Chen <sup>6</sup> , Bui Xuan Khuyen <sup>1,2,*</sup> , and Vu Dinh Lam <sup>1,2</sup> ,	Journal of Physics D: Applied Physics, 00223727, 13616463	
232.	Synthesis and cytotoxic activity of several novel N- a lkyl-plinabulin derivatives with aryl group moiety	<b>Pham The Chinh 1</b> ( <b>Tác giả đầu, liên hệ</b> ), Pham Thi Tham , Duong <b>Huong Quynh 13</b> ( <b>đtg</b> ), <b>Nguyen Van Tuyen 3</b> ( <b>đtg</b> ), <b>Dinh Thuy Van 14</b> ( <b>đtg</b> ), <b>Phan Thanh Phuong 1</b> ( <b>đtg</b> ), <b>Tran Thi Thu Hang 1</b> ( <b>đtg</b> ), and Phan Van Kiem	Natural Product Communications, Volume 16(4), 1–6, ISSN: 1555-9475	
233.	Synthesis and cytotoxic evaluation of novel simplified plinabulin-quinoline derivatives	Pham T. Tham, <b>Pham T. Chinh b</b> ( <b>Tác giả chính, liên hệ</b> ), Nguyen V. Tuyen, Duong N. Bang b( <b>đtg</b> ), <b>Dinh T. Van bd</b> ( <b>đtg</b> ), <b>Vu T. Kien b</b> ( <b>đtg</b> ), <b>Hoang T. Thanh b</b> ( <b>đtg</b> ), <b>Duong H. Quynh bc</b> ( <b>đtg</b> ), <b>Vu D. Cuong be</b> ( <b>đtg</b> ), <b>Nguyen H. Thanh bc</b> ( <b>đtg</b> ) and Alfonso Pérez-Encabo	Mendelev Communications (Volume 31, 213–215), 0959-9436	
234.	Synthesis of Dithiacrown Ethers and Evaluation of Their Cytotoxic Activity	N. T. Dao, D. T. Nguyen, <b>L. M. Nguyen 12</b> ( <b>đtg</b> ), V. T. T. Tran, T. T. Do, and A. T. Le*	ChemistrySelect, 2365-6549	
235.	Synthesis of the first dithiaaza-17-crown-5 ethers containing piperidin-4-one subunit	Thanh Van Tran Thi, <b>Manh Linh Nguyen 12</b> ( <b>Tác giả chính</b> ), Tien Dat Nguyen, The Duan Le, Hong Hieu Truong, Victor N. Khrustalev, Tuan Anh Le*	Chemistry of heterocyclic compounds 1573-8353	
236.	Synthesis of VO2 thin films from vanadium powder and determination of room - temperature NH3 sensing properties	Vu Xuan Hien, Tran Manh Thang, Vu Thanh Dong, Dang Duc Nhat, Nguyen Thanh Nghi, Luong Huu Phuoc, <b>Cao Tien Khoa e</b> ( <b>đồng tác giả</b> ), Dang Duc Vuong & Nguyen Duc Chien	Journal of Materials Science: Materials in Electronics, 1573-482X	
237.	Synthesis, characterization of novel ZnO/CuO nanoparticles, and	<b>Thi Thao Truong a</b> ( <b>Tác giả đầu</b> ), Truong Tho Pham, Thi Thuy Trang	Environmental Science and	



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238.	Synthesis, characterization, and application of ZnFe <sub>2</sub> O <sub>4</sub> @ZnO nanoparticles for photocatalytic degradation of Rhodamine B under visible-light illumination	<b>Loan T. T. Nguyen a(tác giả đầu),</b> Dai-Viet N. Vo, <b>Lan T. H. Nguyen a(đtg), Anh T. T. Duong a(đtg), Hai Q. Nguyen a(đtg), Nhung M. Chu a(đtg),</b> Duyen Thi Cam Nguyen, Thuan Van Tran	Environmental Technology & Innovation, 2352-1864	
239.	Synthesis, Cytotoxicity, ADMET and molecular docking studies of Some Quinoline-Pyrimidine Hybrid Compounds: 3-(2-Amino-6-arylpyrimidin-4-yl)-4-hydroxy-1-methyl-quinolin-2(1H)-ones	<b>Duong Ngoc Toan (tác giả đầu, liên hệ),</b> Nguyen Dinh Thanh, <b>Mai Xuan Truong a(đtg), Dinh Thuy Van a(đtg)</b>	Medicinal Chemistry ISSN: 1573-4064	
240.	Systematic Investigation of the Structure, Stability, and Spin Magnetic Moment of CrMn Clusters (M = Cu, Ag, Au, and n = 2–20) by DFT calculations	Nguyen Thi Mai, <b>Ngo Thi Lan bc(Tác giả chính),</b> Ngo Tuan Cuong, Nguyen Minh Tam, Son Tung Ngo, Thu Thi Phung, <b>Nguyen Van Dang c(đtg),</b> and Nguyen Thanh Tung	ACS Omega, 2470-1343	
241.	Teachers' Perspectives on the Use of Digital Portfolios in EFL Teaching Context	<b>Hoàng Thị Ngọc Điểm<sup>12</sup> (Tác giả chính, liên hệ)</b>	Journal of Asia TEFL, 1738-3102 / 2466-1511	
242.	Teaching Maths in order to develop Secondary School Students' Ability in The Northern Mountainous area of Vietnam	<b>Nguyen Thi Tinh (tác giả đứng đầu, liên hệ), Bui Hanh Lam (đtg), Le Thuy Linh (đtg), Nguyen Huy Vinh (đtg)</b>	Turkish Journal of Physiotherapy and Rehabilitation; 32(3)	
243.	The Aconitum carmichaelii F3'5'H Gene Overexpression Increases Flavonoid Accumulation in Transgenic Tobacco Plants	<b>Yen Thi Hai Nguyen<sup>1</sup> (Tác giả đầu), Hoan Thi Thu Hoang<sup>2,3</sup> (tác giả chính),</b> Anh Thi Hoang Mai <sup>4</sup> , <b>Lan Thi Ngoc Nguyen<sup>2,*</sup> (đtg), Quan Huu Nguyen<sup>2</sup> (đtg), Nhan Thi Thanh Pham<sup>2</sup> (đtg), Thuong Danh Sy<sup>2</sup> (đtg) and Mau Hoang Chu<sup>2,*</sup> (Tác giả liên hệ)</b>	Horticulturae, 2021, 7(10), 384, 2311-7524	
244.	The dependence of medium refractive index on optical properties of gold nanorods and their SERS application	<b>Do Thi Hue 1(Tác giả đầu, liên hệ), Tran Thi Thu Huong 1(tác giả chính),</b> Pham Thi Thu Ha 2(đtg), Tran Thu Trang 3(đtg), Nghiem Thi Ha Lien, and <b>Vu Xuan Hoa 3(đtg)</b>	AIP Advances 11, 055319 (2021), ISSN: 21583226	
245.	The effect of friction on the vibro-impact locomotion system: modeling and dynamic response	<b>Khac-Tuan Nguyen 1(Tác giả đầu),</b> Ngoc-Tuan La, <b>Ky-Thanh Ho 3(đtg), Quoc-Huy Ngo 34(đtg), Ngoc-Hung Chu 45(đtg), Van-Du Nguyen 3(Tác giả liên hệ)</b>	Meccanica, ISSN: 0025-6455	
246.	The Enhancement of Reactive Red 24 adsorption from aqueous solution using agricultural wastes-derived biochar modified with ZnO nanoparticles	<b>Huu Tap Van a(Tác giả liên hệ),</b> Lan Huong Nguyen, <b>N.V. Dang c(Tác giả liên hệ),</b> Huan-Ping Chao, <b>Quang Trung Nguyen a(đtg), Thu Huong Nguyen a(đtg), Thi Bich Lien Nguyen a(đtg), Van Thanh Dang e(đtg),</b>	RSC Advances, ISSN 2046-2069	

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		<b>Duy Hai Nguyen f(đtg)</b> , Phan Quang Thang, <b>Pham Thi Ha Thanh h(đtg)</b> and Vinh Phu Hoang		
247.	The Importance of Experiential Activities for Students: A case of Ho Chi Minh City, Vietnam	Huynh Tan Hoi, Prof. <b>Nguyen Thi Tinh 2(Tác giả chính)</b> , Prof. <b>Nguyen Thi Thanh Huyen 2(đtg)</b> , Nguyen Tan Danh, Nguyen Thi Thoi	Journal for Educators, Teachers and Trainers, Vol. 12 (4). 194 – 200, ISSN 1989-9572	
248.	The liquid–amorphous phase transition, slow dynamics and dynamical heterogeneity for bulkiron: a molecular dynamics simulation	<b>Kien Huu Pham (Tác giả đầu, liên hệ)</b> , <b>Trang Thi Thuy Giap (Tác giả chính, liên hệ)</b>	RSC Advances, ISSN: 2046-2069	
249.	The responses of consumers to the online ordering and delivery of meals by restaurants during COVID-19: a case study of Thai Nguyen city, Vietnam	<b>Dinh Hong Linh 1(Tác giả đầu)</b> , <b>Nguyen Dac Dung 1(tác giả chính)</b> , Le Minh Tu, <b>Ho Ngoc Son 2(đtg)</b> , Aaron Kingsbury	Journal of Electronic Commerce in Organizations, ISSN: 1539-2937 (print),1539-2929 (online)	
250.	The role of copper nanoparticles decorating polydopamine/graphene film as catalyst in the enhancement of uric acid sensing	Do Phuc Quan, Bui Thi Phuong Thao, Nguyen Van Trang, Nguyen Le Huy, <b>Nguyen Quoc Dung f(đồng tác giả)</b> , Minhaz Uddin Ahmed, Tran Dai Lam	Journal of Electroanalytical Chemistry, 893, 115322, 1572-6657	
251.	The role of sodium ions in the thermoluminescence peaks of laboratory-irradiated natural quartz	Tran Ngoc , Ho Van Tuyen , Le Anh Thi , Le Xuan Hung , <b>Nguyen Xuan Ca c (Đồng tác giả)</b> , Luong Duy Thanh , Phan Van Do , Nguyen Manh Son , Nguyen Trong Thanh , Vu Xuan Quang	Radiation Measurements, 1350-4487	
252.	The Role of Tay Indigenous Knowledge in Climate Change Adaptation in the Northern Mountainous Region of Vietnam,	<b>Ha Thi Hoa a(Tác giả liên hệ)*</b> , <b>Ho Ngoc Son a (Tác giả chính)</b> , A. Kingsbury, <b>Dong Thi Linh Chi (đtg)</b> , <b>Nguyen Van Tam (đtg)</b> , and Duong Phan	Indian Journal of Traditional Knowledge, 0975-1068 (Online); 0972-5938 (Print)	
253.	The study of structure and dynamics of liquid Al <sub>2</sub> O <sub>3</sub> •2SiO <sub>2</sub> at higher temperatures	<b>P. H. Kien 12(Tác giả đầu, liên hệ)</b> N. V. Yen & N. V. Hong	Phase Transitions, ISSN: 1029-0338	
254.	Therapeutic effect of prolonged testosterone pretreatment in women with poor ovarian response: A randomized control trial	<b>Quoc Huy Hoang 1(Tác giả đầu)</b> , Hung Sy Ho 2 3, Huong Thuy Do 4, Tien Viet Nguyen 2 3, Hong <b>Phuong Nguyen 5 6(đtg)</b> , Minh Tam Le 7 8	Reproductive Medicine and Biology. ISSN:1445-5781 / 1447-0578	
255.	Toward Human-Friendly ASR Systems: Recovering Capitalization and Punctuation for Vietnamese Text	<b>Thi Thu Hien Nguyen a(Tác giả đứng đầu)</b> , Thai BINH NGUYEN, Ngoc PHUONG PHAM, Quoc TRUONG DO, Tu LUC LE, and Chi MAI LUONG	IEICE TRANSACTIONS on Information and Systems, ISSN : 0916-8532, e-ISSN : 1745-1361	
256.	Toward Sustainable Learning during School Suspension: Socioeconomic, Occupational Aspirations, and Learning	Tran, Trung, Anh-Duc Hoang, Yen-Chi Nguyen, Linh-Chi Nguyen, Ngoc-Thuy Ta, <b>Quang-Hong Pham3 (đtg)</b> , Chung-Xuan Pham,	Sustainability, 2020, 12, 4195	

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258.	Tunable optical properties of Bi1/2Na1/2TiO3 materials via Sm1/2Na1/2TiO3 addition	Nguyen Hoang Thoan, Nguyen Huu Lam, <b>Ha Thi Thu Hieu bc (Đồng tác giả)</b> , Nguyen The Hoang, Pham Van Vinh, <b>Nguyen Van Hao b (đtg)</b> , Nguyen Ngoc Trung, Duong Quoc Van, and Dang Duc Dung	Vacuum, 0042-207X	
259.	Two Decades of STEM Education Research in Middle School: A Bibliometrics Analysis in Scopus Database (2000–2020)	<b>Huong Le Thi Thu 1(tác giả đầu)</b> , Trung Tran 2,3 , <b>Thao Trinh Thi Phuong 4 (Tác giả liên hệ)*</b> , <b>Trinh Le Thi Tuyen 5 (Tác giả liên hệ)*</b> , <b>Hoang Le Huy 6(đtg)</b> and Thuy Vu Thi 7	Education Sciences ISSN: 2227-7102	
260.	Two New Polycyclic Compounds and Cytotoxic Activities of Ethanol and Ethyl Acetate Extract of Leaves of Capparis dongvanensis (Sy.) and Their Chemotaxonomic Significance	<b>Pham Van Khang a(tác giả đầu)</b> , <b>Sy Danh Thuong a(tác giả chính)</b> , <b>Vu Van Nhung a(đtg)</b> , Sida Shen & Lei Ma	Polycyclic Aromatic Compound, 1563-5333	
261.	Two new self-adaptive algorithms for solving the split common null point problem with multiple output sets in Hilbert spaces	S. Reich, <b>T.M. Tuyen (tác giả liên hệ)</b>	Journal of Fixed Point Theory and Applications, ISSN 1661-7738	
262.	Two projection methods for solving the split common fixed point problem with multiple output sets in Hilbert spaces	J.K. Kim, <b>T.M. Tuyen b(tác giả chính)</b> , <b>M.T.N. Ha c (đtg)</b>	Numerical Functional Analysis and Optimization, ISSN 0163-0563	
263.	UAV-Assisted Data Collection in Wireless Sensor Networks: A Comprehensive Survey	Minh T. Nguyen 1,* Nguyen (tác giả liên hệ) , Cuong V. Nguyen 2, <b>Hai T. Do 1 (đồng tác giả)</b> , <b>Hoang T. Hua 1 (đồng tác giả)</b> , <b>Thang A. Tran 1 (đồng tác giả)</b> , An D. Nguyen 3, Guido Ala 4, and Fabio Viola 4,	Electronics 10, no. 21: 2603, ISSN: 2079-9292	
264.	Ultrasonic assisted nano-fluid MQL in deep drilling of hard-to-cut material	<b>Tien-Dat Hoang a(tác giả đầu)</b> , <b>Quoc-Huy Ngo b(Tác giả chính)</b> , Ngoc-Hung Chu, Thu-Ha Mai, <b>Van-Truong Nguyen e(đtg)</b> , <b>Ky-Thanh Ho b(đtg)</b> , <b>Van-Du Nguyen b(Tác giả liên hệ)</b>	Materials and Manufacturing Processes, ISSN: 1042-6914;	
265.	Ultrathin hybrid absorber based on high-order metamaterial	<b>Duong Thi Ha<sup>1,2</sup> (Tác giả đầu)</b> , Vu Thi Hong Hanh <sup>2</sup> (Tác giả chính), Bui Son Tung <sup>1,3</sup> , Nguyen Thi Hien <sup>4</sup> (đtg), Dinh Ngoc Dung <sup>1</sup> , Bui Xuan Khuyen <sup>1,3,*</sup> , Liang Yao Chen <sup>5</sup> , YoungPak Lee <sup>5,6,*</sup> and Vu Dinh Lam <sup>3,*</sup>	Journal of Optics, 2040-8978, 2040-8986	
266.	Uniqueness of holomorphic	Ha Huy Khoai, Vu Hoai An & <b>Le</b>	Complex Variables	

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267.	Using Multi-Temporal MODIS NDVI Data to Monitor Tea Status and Forecast Yield: A Case Study at Tanuyen, Laichau, Vietnam	Phamchimai Phan, Nengcheng Chen, Lei Xu, Zeqiang Chen	Remote Sensing, ISSN 2072-4292	
268.	Value-sharing and uniqueness for L-functions	Ha Huy Khoai, Vu Hoai An & <b>Le Quang Ninh 3(đồng tác giả)</b>	Annales Polonici Mathematici, 0066-2216	
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*Danh sách gồm 270 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC MỞ TP. HỒ CHÍ MINH**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

<b>TT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tạp chí</b>	<b>Ghi chú</b>
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2.	PCR-DGGE Analysis for Identification of Intestinal Bacteria in the Black Soldier Fly Larvae, Hermetia Illucens	N.B. Quốc; N.V.N. Hanh; H.T.T. Trang; H.T. Pham; N.T.T. Thuy; N.V. Thong; N.N.B. Chau. Trong đó các tác giả của Trường gồm: N.N.B. Chau (TGLH)	African Entomology; ISSN: 1021-3589	
3.	Free vibration analysis of nanoplates with auxetic honeycomb core using a new third-order finite element method and nonlocal elasticity theory	Quoc Hoa Pham; Phu-Cuong Nguyen; Trung Thanh Tran; Trung Nguyen-Thoi. Trong đó các tác giả của Trường gồm: Quoc Hoa Pham (TGD); Phu-Cuong Nguyen (ĐTĐ)	Engineering with Computers; ISSN: 0177-0667	
4.	Potential use of clay brick waste powder and ceramic waste aggregate in mortar	My Ngoc-Tra Lam; Duc-Trong Nguyen; Duy-Liem Nguyen. Trong đó các tác giả của Trường gồm: My Ngoc-Tra Lam (TGD); TGLH)	Construction and Building Materials; ISSN: 0950-0618	
5.	Does financial development reinforce ecological footprint in Singapore? Evidence from ARDL and Bayesian analysis	Bui Hoang Ngoc; Ashar Awan. Trong đó các tác giả của Trường gồm: Bui Hoang Ngoc (TGD)	Environmental Science and Pollution Research; ISSN: 1614-7499	
6.	Does Financial Development Matter for Economic Growth in the Emerging Markets?	Ha Minh Nguyen; Quan Thai-Thuong Le; Chi Minh Ho; Thang Cong Nguyen; Duc Hong Vo. Trong đó các tác giả của Trường gồm: Ha Minh Nguyen (TGD); Quan Thai-Thuong Le (ĐTĐ); Chi Minh Ho (ĐTĐ); Thang Cong Nguyen (TGLH); Duc Hong Vo (ĐTĐ)	Borsa Istanbul Review; ISSN: 2214-8450	
7.	A Revisit Histogram of Oriented Descriptor for Facial Color Image Classification Based on Fusion of Color Information	Huy Nguyen-Quoc; Vinh Truong Hoang. Trong đó các tác giả của Trường gồm: Huy Nguyen-Quoc (TGD); Vinh Truong Hoang (TGLH)	Journal of Sensors; ISSN: 1687-7268	
8.	Cocoa pod waste as a raw material for fabrication of antibacterial silver nanoparticles and adsorptive activated carbon	Bui T. Ha; Nguyen V. Hoa; Huynh V. Tien; Vo P. P. Trang; Nguyen P. Anh; Nguyen V. Minh; Duong N. Linh; Pham T. Y. Linh; Nguyen D. H. Nguyet; Nguyen P. Thao; Dang-Bao Trung; Nguyen Tri. Trong đó các tác giả của Trường gồm: Nguyen Tri (TGLH); Nguyen V. Minh (ĐTĐ); Duong N. Linh (ĐTĐ); Nguyen P. Thao (ĐTĐ); Nguyen D. H. Nguyet (ĐTĐ)	Agrociencia; ISSN: 1405-3195	
9.	Establishment of PMA Real-Time PCR Method to Detect Viable Cells of Listeria monocytogenes and Salmonella spp. in Milk and Dairy Products	Do Ngoc Diem Truc; Lao Duc Thuan; Le Huyen Ai Thuy. Trong đó các tác giả của Trường gồm: Do Ngoc Diem Truc (TGD); Lao Duc Thuan (ĐTĐ); Le Huyen Ai Thuy (TGLH)	Asian Journal of Pharmaceutical Research and Health Care; ISSN: 2250-1444; 2250-1460	
10.	Armed Conflict and Child Weight in DR Congo	Kien Le. Trong đó các tác giả của Trường gồm: Kien Le (TGD; TGLH)	Advances in Public Health; ISSN: 2314-	

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11.	The Psychological Benefits of COVID-19 Vaccination	My Nguyen. Trong đó các tác giả của Trường gồm: My Nguyen (TGD; TGLH)	Advances in Public Health; ISSN: 2314-7784	
12.	Finite element simulation of normal – Strength CFDST members with shear connectors under bending loading	Seung-Eock Kim; George Papazafeiropoulos; Phu-Cuong Nguyen; Viet-Hung Truong; Zhengyi Kong; Nguyen-Thê Duong; Van-Trung Pham; Quang-Viet Vu. Trong đó các tác giả của Trường gồm: Phu-Cuong Nguyen (ĐTĐ)	Engineering Structures; ISSN: 0141-0296	
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14.	An Enhancing Particle Swarm Optimization Algorithm (EHVPSO) for damage identification in 3D transmission tower	Hoang-Le Minh; Samir Khatir; Magd Abdel Wahab; Thanh Cuong-Le. Trong đó các tác giả của Trường gồm: Hoang-Le Minh (TGD); Thanh Cuong-Le (TGLH)	Engineering structures; ISSN: 0141-0296	
15.	Employee engagement in brand value co-creation: An empirical study of Vietnamese boutique hotels	Long Thang Van Nguyen; Phuong Ngoc Duy Nguyen; Thang Quyet Nguyen; Khai The Nguyen. Trong đó các tác giả của Trường gồm: Khai The Nguyen (ĐTĐ)	Journal of Hospitality and Tourism Management; ISSN: 1447-6770	
16.	Sharing Economy with the Use of Car-Sharing Applications: An Empirical Study in Vietnam	Nguyen Tran Cam Linh. Trong đó các tác giả của Trường gồm: Nguyen Tran Cam Linh (TGD; TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4645;2288-4637	
17.	A nonlocal quasi-3D theory for thermal free vibration analysis of functionally graded material nanoplates resting on elastic foundation	Quoc-Hoa Pham; Van Ke Tran; Trung Thanh Tran; Trung Nguyen-Thoi; Phu-Cuong Nguyen; Van Dong Pham . Trong đó các tác giả của Trường gồm: Quoc-Hoa Pham (TGD); Phu-Cuong Nguyen (TGLH)	Case Studies in Thermal Engineering; ISSN: 2214-157X	
18.	Free vibration of functionally graded porous non-uniform thickness annular-nanoplates resting on elastic foundation using ES-MITC3 element	Quoc-Hoa Pham; Trung Thanh Tran; Van Ke Tran; Phu-Cuong Nguyen; Trung Nguyen-Thoi . Trong đó các tác giả của Trường gồm: Quoc-Hoa Pham (TGD); Phu-Cuong Nguyen (TGLH)	Alexandria Engineering Journal; ISSN: 1110-0168	
19.	Distribution of Suckermouth Armoured Catfishes (Siluriformes, Loricariidae) Across the Salinity Gradient of the Mekong Delta, Vietnam	QUAN TUNG LAI; ALEXANDER B.ORFINGER; THAI THANH TRAN; NGUYEN KHOA LE. Trong đó các tác giả của Trường gồm: NGUYEN KHOA LE (ĐTĐ)	Asian Fisheries Science; ISSN: 0116-6514;2073-3720	
20.	ESTIMATING POVERTY AND VULNERABILITY TO MONETARY AND NON-MONETARY POVERTY: THE CASE OF VIETNAM	Anh Thu Quang Pham; Pundarik Mukhopadhaya; Ha Vu. Trong đó các tác giả của Trường gồm: Anh Thu Quang Pham (TGD)	Empirical Economics; ISSN: 0377-7332;1435-8921	
21.	Calibration of the Heston stochastic local volatility model: A finite volume scheme	Bernd Engelmann; Frank Koster; Daniel Oeltz . Trong đó các tác giả của Trường gồm: Bernd Engelmann (TGD; TGLH)	International Journal of Financial Engineering; ISSN: 2424-7863	
22.	Direct and indirect impact of aesthetics on intention to buy smartphones	Phuong Viet Le-Hoang. Trong đó các tác giả của Trường gồm: Phuong Viet Le-Hoang (TGD; TGLH)	Independent Journal of Management & Production; ISSN: 2236-269X	
23.	Intention to use bike-booking application: the case of students in Ho Chi Minh City	Phuong Viet Le-Hoang. Trong đó các tác giả của Trường gồm: Phuong Viet Le-Hoang (TGD; TGLH)	Independent Journal of Management & Production; ISSN: 2236-269X	
24.	The relationship between online convenience, online customer	Phuong Viet Le-Hoang. Trong đó các tác giả của Trường gồm: Phuong Viet Le-Hoang	Independent Journal of Management &	

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	satisfaction, buying intention and electronic word-of-mouth	(TGD; TGLH)	Production; ISSN: 2236-269X	
25.	Transcriptional Regulation of Protein Phosphatase 2C Genes to Modulate Abscisic Acid Signaling	Choonyun Jung; Nguyen Hoai Nguyen; Jong-Joo Cheong . Trong đó các tác giả của Trường gồm: Nguyen Hoai Nguyen (ĐTĐ)	International Journal of Molecular Sciences; ISSN: 1422-0067	
26.	Solution for Partially Penetrated Vertical Drain with Anchor Plate	Trong Nghia-Nguyen; Le Thanh Cuong; Le Gia Lam; Phuoc H Dang; Phu-Cuong Nguyen. Trong đó các tác giả của Trường gồm: Trong Nghia-Nguyen (TGD); Le Thanh Cuong (TGLH); Phuoc H Dang (ĐTĐ); Phu-Cuong Nguyen (ĐTĐ)	Geotechnical Engineering; ISSN: 0046-5828	
27.	Brent Oil Price Prediction Using Bi-LSTM Network	Anh H. Vo; Trang Nguyen; Tuong Le. Trong đó các tác giả của Trường gồm: Trang Nguyen (ĐTĐ)	Intelligent Automation & Soft Computing; ISSN: 2326-005X	
28.	Application of BIM and 3D Laser Scanning for Quantity Management in Construction Projects	Thu Anh Nguyen; Phong Thanh Nguyen; Sy Tien Do. Trong đó các tác giả của Trường gồm: Phong Thanh Nguyen (TGLH)	Advances in Civil Engineering; ISSN: 1687-8086	
29.	Impact of Economic Freedom on Corruption Revisited in ASEAN Countries: A Bayesian Hierarchical Mixed-Effects Analysis	Nguyen Ngoc Thach; Bui Hoang Ngoc. Trong đó các tác giả của Trường gồm: Bui Hoang Ngoc (ĐTĐ)	Economies; ISSN: 2227-7099	
30.	How Education Empowers Women in Developing Countries	Kien Le; My Nguyen. Trong đó các tác giả của Trường gồm: Kien Le (TGD); My Nguyen (TGLH)	B.E. Journal of Economic Analysis & Policy; ISSN: 1935-1682	
31.	The psychological consequences of COVID-19 lockdowns	Kien Le; My Nguyen. Trong đó các tác giả của Trường gồm: Kien Le (TGD); My Nguyen (TGLH)	International Review of Applied Economics; ISSN: 0269-2171; 1465-3486	
32.	Meshfree analysis of functionally graded plates with a novel four-unknown arc tangent exponential shear deformation theory	Tan-Van Vu; Hieu Nguyen-Van; Cung H. Nguyen; Trong-Phuoc Nguyen; Jose L. Curiel-Sosa. Trong đó các tác giả của Trường gồm: Trong-Phuoc Nguyen (ĐTĐ)	MECHANICS BASED DESIGN OF STRUCTURES AND MACHINES; ISSN: 1539-7734; 1539-7742	
33.	MapReduce-Based Improved Random Forest Model for Massive Educational Data Processing and Classification	Wei Xu; Vinh Truong Hoang . Trong đó các tác giả của Trường gồm: Vinh Truong Hoang (ĐTĐ)	Mobile Networks and Applications ; ISSN: 1572-8153	
34.	Morphological and genetic characteristics of the novel entomopathogenic fungus <i>Ophiocordyceps langbianensis</i> (Ophiocordycipitaceae, Hypocreales) from Lang Biang Biosphere Reserve, Vietnam	Thuan Duc Lao; Thuy Ai Huyen Le; Nguyen Binh Truong. Trong đó các tác giả của Trường gồm: Thuan Duc Lao (TGD); Thuy Ai Huyen Le (TGLH); Nguyen Binh Truong	Scientific Reports; ISSN: 2045-2322	
35.	FINANCIAL INTEGRATION, ENERGY CONSUMPTION AND ECONOMIC GROWTH IN VIETNAM	NGUYEN MINH HA; BUI HOANG NGOC; MICHAEL MCALEER. Trong đó các tác giả của Trường gồm: NGUYEN MINH HA (TGD); BUI HOANG NGOC (ĐTĐ)	Annals of Financial Economics; ISSN: 2010-4952	
36.	Real exchange rate in the long run: A multi-resolution analysis	Duc Hong Vo; Nhan Thien Nguyen. Trong đó các tác giả của Trường gồm: Duc Hong Vo (TGD; TGLH); Nhan Thien Nguyen (ĐTĐ)	Cogent Economics & Finance; ISSN: 2332-2039	
37.	The psychological burden of the	Kien Le; My Nguyen. Trong đó các tác giả	Economics and	

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38.	An IoT-Cloud Based Intelligent Computer-Aided Diagnosis of Diabetic Retinopathy Stage Classification Using Deep Learning Approach	K. Shankar; Eswaran Perumal; Mohamed Elhoseny; Phong Thanh Nguyen. Trong đó các tác giả của Trường gồm: Phong Thanh Nguyen (ĐTĐG)	CMC-COMPUTERS MATERIALS & CONTINUA; ISSN: 1546-2218;1546-2226	
39.	Identification, preliminary genetic, and biochemical analyses the Hedera plants which naturally distribute in Vietnam	Nguyen Tuan Hiep;Pham Thi Hong Nhung;Nguyen Hoai Nguyen;Do Thi Thuy Linh;Hoang Thanh Duong;Do Thi Le Hang;Pham Thanh Huyen;Vu Thi Thom;Nguyen Minh Khai;Dinh Doan Long. Trong đó các tác giả của Trường gồm: Nguyen Hoai Nguyen (ĐTĐG)	Pharmacognosy Research; ISSN: 0974-8490	
40.	IR-2021: Structural textile pattern recognition and processing based on hypergraphs	Vuong M. Ngo; Sven Helmer; Nchien-An Le-Khac; M-Tahar Kechadi. Trong đó các tác giả của Trường gồm: Vuong M. Ngo (TGD)	Information Retrieval Journal; ISSN: 1573-7659	
41.	Vibration analysis of FGM plate in thermal environment resting on elastic foundation using ES-MITC3 element and prediction of ANN	Trung Thanh Tran; Phu-Cuong Nguyen; Quoc-Hoa Pham. Trong đó các tác giả của Trường gồm: Phu-Cuong Nguyen (TGLH)	Case Studies in Thermal Engineering; ISSN: 2214-157X	
42.	Proprotein Convertase Subtilisin/Kexin Type 9 Gene Variants in Familial Hypercholesterolemia: A Systematic Review and Meta-Analysis	Pham Hoang Nang; Truong Kim Phuong; Lao Duc Thuan; Le Huyen Ai Thuy. Trong đó các tác giả của Trường gồm: Pham Hoang Nang (TGD); Truong Kim Phuong (ĐTĐG); Lao Duc Thuan (ĐTĐG); Le Huyen Ai Thuy (TGLH)	Processes; ISSN: 2227-9717	
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44.	Trade credit in transition economies: Does state ownership matter?	Sabri Boubaker; Ly Kim Cuong; Nam Hoai Tran. Trong đó các tác giả của Trường gồm: Ly Kim Cuong (ĐTĐG)	Post-Communist Economies; ISSN: 1463-1377;1465-3958	
45.	Development of loop mediated isothermal amplification assays for the detection of sugarcane white leaf disease	N.B. Quoc; N.T.T. Xuan; N.D.N. Phuong; H.T.T. Trang; N.N.B. Chau; C.A. Duong; M. Dickinson. Trong đó các tác giả của Trường gồm: N.N.B. Chau (ĐTĐG)	Physiological and Molecular Plant Pathology; ISSN: 0885-5765	
46.	Text recognition for Vietnamese identity card based on deep features network	Duc Phan Van Hoai; Huu-Thanh Duong; Vinh Truong Hoang. Trong đó các tác giả của Trường gồm: Duc Phan Van Hoai (TGD); Huu-Thanh Duong (ĐTĐG); Vinh Truong Hoang (TGLH)	International Journal on Document Analysis and Recognition (IJDAR); ISSN: 1433-2833	
47.	Distinguished bond behaviour of CFRP sheets in unbonded post-tensioned reinforced concrete beams versus single-lap shear tests	Phuong Phan-Vu; Duong T. Tran; Thong M. Pham; Tung D. Dang; Cuong Ngo-Huu; Long Nguyen-Minh Trong đó các tác giả của Trường gồm: Phuong Phan-Vu (TGD)	Engineering Structures; ISSN: 0141-0296;1873-7323	
48.	Exploring Critical Risk Factors of Office Building Projects	Phong Thanh NGUYEN; Cuong Phu PHAM; Phuong Thanh PHAN; Ngoc Bich VU; My Tien Ha DUONG; Quyen Le Hoang Thuy To NGUYEN. Trong đó các tác	Journal of Asian Finance, Economics, and Business; ISSN: 2288-4637	



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49.	An efficient approach for damage identification based on improved machine learning using PSO-SVM	Thanh Cuong-Le; Trong Nghia-Nguyen; Samir Khatir; Phuoc Trong-Nguyen; Seyedali Mirjalili; Khuong D. Nguyen. Trong đó các tác giả của Trường gồm: Thanh Cuong-Le TGD; TGLH); Trong Nghia-Nguyen (DTG); Phuoc Trong-Nguyen (DTG)	Engineering with computers; ISSN: 1435-5663	
50.	Data Integration Reveals the Potential Biomarkers of Circulating MicroRNAs in Osteoarthritis	Thuan Duc Lao; Thuy Ai Huyen Le. Trong đó các tác giả của Trường gồm: Thuan Duc Lao (TGD); Thuy Ai Huyen Le (TGLH)	Diagnostics; ISSN: 2075-4418	
51.	RSSI-Controlled Long-Range Communication in Secured IoT-Enabled Unmanned Aerial Vehicles	Inam Ullah Khan; Ryan Alturki; Hasan J. Alyamani; Mohammed Abdulaziz Ikram; Muhammad Adnan Aziz; Vinh Truong Hoang; Tanweer Ahmad Cheema. Trong đó các tác giả của Trường gồm: Vinh Truong Hoang (TGLH)	Mobile Information Systems; ISSN: 1875905X;1574017X	
52.	Measurement of Fuzzy Membership Functions in Construction Risk Assessment	Nguyen Duy Long; Dai Q. Tran. Trong đó các tác giả của Trường gồm: Nguyen Duy Long (TGD; TGLH)	Journal of Construction Engineering and Management; ISSN: 0733-9364;1943-7862	
53.	Multimarket Contact and Risk-Adjusted Profitability in the Banking Sector: Empirical Evidence from Vietnam	Oanh Le Kieu DAO; Tuyen Thi Ngoc HO; Hac Dinh LE; Nga Quynh DUONG. Trong đó các tác giả của Trường gồm: Nga Quynh DUONG (TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4645	
54.	Banking Sector Depth and Economic Growth: Empirical Evidence from Vietnam	Thi Thuy Hang LE; Trung Dao LE; Thi Dien TRAN; Quynh Nga DUONG; Le Kieu Oanh DAO; Thi Thanh Nhan DO . Trong đó các tác giả của Trường gồm: Quynh Nga DUONG (DTG)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4645	
55.	The Impact of Environmental Protection Tax on Plastic Bag Use: A Case Study of Vietnam	Hong Lam TONG; Tien Ha My DUONG. Trong đó các tác giả của Trường gồm: Hong Lam TONG (TGD); Tien Ha My DUONG (TGLH)	JOURNAL OF ASIAN FINANCE, ECONOMICS AND BUSINESS; ISSN: 2288-4637	
56.	The impact of R&D expenditure on firm performance in emerging markets: evidence from the Vietnamese listed companies	Le Thanh Tung; Quan Minh Quoc Binh. Trong đó các tác giả của Trường gồm: Le Thanh Tung (TGD; TGLH); Quan Minh Quoc Binh (DTG)	Asian Journal of Technology Innovation ; ISSN: 1976-1597	
57.	Effect of Ambient Scents and behavior responses of customer	Cao Minh Tri; Duong Quynh Nga. Trong đó các tác giả của Trường gồm: Cao Minh Tri (TGD); Duong Quynh Nga (TGLH)	Revista Argentina De Clinica Psicologia; ISSN: 0327-6716;1851-7951	
58.	Evaluation Factors Influencing Construction Price Index in Fuzzy Uncertainty Environment	Phong Thanh NGUYEN; Vy Dang Bich HUYNH; Quyen Le Hoang Thuy To NGUYEN. Trong đó các tác giả của Trường gồm: Phong Thanh NGUYEN (TGD); Vy Dang Bich HUYNH (DTG); Quyen Le Hoang Thuy To NGUYEN (TGLH)	Journal of Asian Finance, Economics, and Business; ISSN: 2288-4637	
59.	Black pepper essential oil nanoemulsions formulation using EPI and PIT methods	Ly Thi Minh Hien; Dong Thi Anh Dao. Trong đó các tác giả của Trường gồm: Ly Thi Minh Hien (TGD; TGLH)	JOURNAL OF FOOD PROCESSING AND PRESERVATION; ISSN: 0145-	

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60.	Critical Factors of Subcontractor Evaluation and Selection: A Case Study in Vietnam	Khoa Dang VO; Cuong Phu PHAM; Phuong Thanh PHAN; Ngoc Bich VU; My Tien Ha DUONG; Loan Phuc LE; Quyen Le Hoang Thuy To NGUYEN. Trong đó các tác giả của Trường gồm: Khoa Dang VO (TGD); Phuong Thanh PHAN (ĐTĐ); Ngoc Bich VU (ĐTĐ); My Tien Ha DUONG (ĐTĐ); Loan Phuc LE (ĐTĐ); Quyen Le Hoang Thuy To NGUYEN (TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637	
61.	Inverse problem for dynamic structural health monitoring based on slime mould algorithm	Samir Tiachacht; Samir Khatir; Cuong Le Thanh; Ravipudi Venkata Rao; Seyedali Mirjalili; Magd Abdel Wahab. Trong đó các tác giả của Trường gồm: Samir Khatir (ĐTĐ); Cuong Le Thanh (ĐTĐ)	Engineering with computers; ISSN: 1435-5663	
62.	Noise-adaptive synthetic oversampling technique	Minh Thanh Vo; Trang Nguyen; H. Anh Vo; Tuong Le. Trong đó các tác giả của Trường gồm: Trang Nguyen (ĐTĐ)	Applied Intelligence; ISSN: 1573-7497	
63.	Dealing with the Class Imbalance Problem in the Detection of Fake Job Descriptions	Minh Thanh Vo; Anh H. Vo; Trang Nguyen; Rohit Sharma; Tuong Le. Trong đó các tác giả của Trường gồm: Trang Nguyen (ĐTĐ)	Computers, Materials & Continua; ISSN: 1546-2218;1546-2226	
64.	Crispr/Cas9 and its current application status on pig breeding	N.H. Tinh; A.P.N. Bui; T.T.H. Tran. Trong đó các tác giả của Trường gồm: A.P.N. Bui (TGLH)	Journal of Livestock Science; ISSN: 2277-6214	
65.	Genome editing in avian research- an update review	Nguyen Huu Tinh; Anh Phu Nam Bui. Trong đó các tác giả của Trường gồm: Anh Phu Nam Bui (TGLH)	Journal of Livestock Science; ISSN: 2277-6214	
66.	CRISPR/CAS9-edited pigs as a model for translational research: an update review	Nguyen Huu Tinh; Anh Phu Nam Bui. Trong đó các tác giả của Trường gồm: Anh Phu Nam Bui (TGLH)	Journal of Livestock Science; ISSN: 2277-6214	
67.	BRI1 Signaling in the Root is Mediated through the SERK1 and SERK3 Co-receptors	Anh Phu Nam Bui. Trong đó các tác giả của Trường gồm: Anh Phu Nam Bui (TGD; TGLH)	PERTANIKA JOURNAL OF TROPICAL AGRICULTURAL SCIENCE; ISSN: 1511-3701	
68.	CRISPR/Cas9 system: Current applications and future potential in rice breeding	Anh Phu Nam Bui. Trong đó các tác giả của Trường gồm: Anh Phu Nam Bui (TGD; TGLH)	Advancement in Life Sciences; ISSN: 2310-5380	
69.	Anti-Inflammatory and Antimicrobial Activities of Compounds Isolated from Distichoclamys benenica	Ty Viet Pham; Hanh Nhu Thi Hoang; Hoai Thi Nguyen; Hien Minh Nguyen; Cong Thang Huynh; Thien Y Vu; Anh Thu Do; Nguyen Hoai Nguyen; Bich Hang Do. Trong đó các tác giả của Trường gồm: Nguyen Hoai Nguyen (ĐTĐ)	BioMed Research International; ISSN: 2314-6141	
70.	Shadow Economy, Corruption and Economic Growth: An Analysis of BRICS Countries	Diep Van NGUYEN; My Tien Ha DUONG. Trong đó các tác giả của Trường gồm: Diep Van NGUYEN (TGD); My Tien Ha DUONG (TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637;2288-4645	
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72.	The structure of student engagement in online learning: A bi-factor exploratory structural equation modelling approach	Vo Ngoc Hoi; Ho Le Hang. Trong đó các tác giả của Trường gồm: Ho Le Hang (ĐTĐ)	Journal of Computer Assisted Learning; ISSN: 0266-4909;1365-2729	
73.	Understanding young consumers' mindset shift toward ride-sharing services	Phuong V. Nguyen; Khang Le Duy Tran; Phuong U. Dinh. Trong đó các tác giả của Trường gồm: Phuong U. Dinh (ĐTĐ)	MIDDLE EAST JOURNAL OF MANAGEMENT;	

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74.	Content Based Medical Image Retrieval Based on Salient Regions Combined with Deep Learning	Vo Thi Hong Tuyet; Nguyen Thanh Binh; Nguyen Kim Quoc; Ashish Khare . Trong đó các tác giả của Trường gồm: Vo Thi Hong Tuyet (TGD)	Mobile Networks and Applications; ISSN: 1383469X;15728153	
75.	Modified Numerical Modeling of Axially Loaded Concrete-Filled Steel Circular-Tube Columns	Phu-Cuong Nguyen; Duc-Duy Pham; Thanh-Tuan Tran; Trong Nghia-Nguyen. Trong đó các tác giả của Trường gồm: Phu-Cuong Nguyen (TGD; TGLH); Duc-Duy Pham (ĐTĐ); Trong Nghia-Nguyen (ĐTĐ)	Engineering, Technology & Applied Science Research; ISSN: 1792-8036	
76.	Multi-objective rain optimization algorithm with WELM model for customer churn prediction in telecommunication sector	Irina V. Pustokhina; Denis A. Pustokhin; Phong Thanh Nguyen; Mohamed Elhoseny; K. Shankar. Trong đó các tác giả của Trường gồm: Phong Thanh Nguyen (ĐTĐ)	Complex & Intelligent Systems; ISSN: 2198-6053	
77.	An Optimal Deep Learning Based Computer-Aided Diagnosis System for Diabetic Retinopathy	Phong Thanh Nguyen; Vy Dang Bich Huynh; Khoa Dang Vo; Phuong Thanh Phan; Eunmok Yang; Gyanendra Prasad Joshi. Trong đó các tác giả của Trường gồm: Phong Thanh Nguyen (TGD); Vy Dang Bich Huynh (ĐTĐ); Khoa Dang Vo (ĐTĐ); Phuong Thanh Phan (ĐTĐ)	CMC-COMPUTERS MATERIALS & CONTINUA; ISSN: 1546-2218	
78.	Pharmacological properties of ginsenosides in inflammation-derived cancers	Do Luong Huynh; Nguyen Hoai Nguyen; Cuong Thach Nguyen. Trong đó các tác giả của Trường gồm: Nguyen Hoai Nguyen (ĐTĐ)	Molecular and Cellular Biochemistry; ISSN: 0300-8177	
79.	The influence of board characteristics on environmental performance: evidence from East Asian manufacturing industries	Linh-TX Nguyen; Cuong-Le Thanh. Trong đó các tác giả của Trường gồm: Cuong-Le Thanh (ĐTĐ)	International Journal of Emerging Markets; ISSN: 1746-8809	
80.	Numerical Modeling of Prefabricated Vertical Drain with Vacuum Consolidation Technique	Trong Nghia-Nguyen; Sanjay Kumar Shukla; Phuoc H. Dang; L. G. Lam; Samir Khatir; Thanh Cuong-Le. Trong đó các tác giả của Trường gồm: Trong Nghia-Nguyen (TGD); Phuoc H. Dang (ĐTĐ); Thanh Cuong-Le (TGLH)	Transportation Infrastructure Geotechnology; ISSN: 2196-7210	
81.	Impact of Servant Leadership on Public Service Motivation of Civil Servants: Empirical Evidence from Vietnam	Toan Khanh Pham Tran; Truc Trung Truong. Trong đó các tác giả của Trường gồm: Toan Khanh Pham Tran (TGD); Truc Trung Truong (TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637;2288-4645	
82.	Ant and silkworm pupae as convenient diets for the development and reproduction of big-eyed bug Geocoris ochropterus (Hemiptera: Geocoridae)	Nguyen Ngoc Bao Chau; Nguyen Quynh Phuong Anh; Le Thuy To Nhu; Nguyen Thi Phung Kieu; Nguyen Bao Quoc . Trong đó các tác giả của Trường gồm: Nguyen Ngoc Bao Chau (TGD); TGLH); Nguyen Quynh Phuong Anh (ĐTĐ); Le Thuy To Nhu (ĐTĐ)	Journal of Asia-Pacific Entomology; ISSN: 1226-8615;1876-7990	
83.	Potential utilization of sugarcane bagasse ash for developing alkali-activated materials	Duc-Hien Le; Yeong-Nain Sheen; My Ngoc-Tra Lam. Trong đó các tác giả của Trường gồm: My Ngoc-Tra Lam (ĐTĐ)	Journal of Sustainable Cement-Based Materials; ISSN: 2165-0373;2165-0381	
84.	A Solution of Plane Stress Problem Subjected to Horizontal Shear Force by Using Polynomial Airy Stress Function	Luu Xuan Le; Lam Giang To; Nghia Trong Nguyen; Samir Khatir; Samir Tiachacht; Cuong Thanh Le. Trong đó các tác giả của Trường gồm: Nghia Trong Nguyen (ĐTĐ); Cuong Thanh Le (TGLH)	JOURNAL OF MATERIALS AND ENGINEERING STRUCTURES; ISSN: 2170-127X	
85.	Modified Method for prefabricated vertical drain consolidation analysis	Le Thanh Cuong; Trong Nghia Nguyen; Le Gia Lam; L.X. Le; Meriem Seguni; Samir Khatir. Trong đó các tác giả của Trường	JOURNAL OF MATERIALS AND ENGINEERING	

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86.	Understanding students' behavioural intention to use Facebook as a supplementary learning platform: A mixed methods approach	Vo Ngoc Hoi; Ho Le Hang. Trong đó các tác giả của Trường gồm: Vo Ngoc Hoi (TGD; TGLH); Ho Le Hang (ĐTĐ)	Education and Information Technologies; ISSN: 1573-7608;1360-2357	
87.	Fiscal Policy, Monetary Policy and Price Volatility: Evidence from an Emerging Economy	Le Thanh Tung. Trong đó các tác giả của Trường gồm: Le Thanh Tung (TGD; TGLH)	Organizations and Markets in Emerging Economies; ISSN: 2029-4581;2345-0037	
88.	Impact of Psychological Capital on Job Performance and Job Satisfaction: A Case Study in Vietnam	Trung Thanh NGO. Trong đó các tác giả của Trường gồm: Trung Thanh NGO (TGD; TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4645	
89.	Sensitivity of lateral impact response of RC columns reinforced with GFRP bars and stirrups to concrete strength and reinforcement ratio	Thong M. Pham; Wensu Chen; Mohamed Elchalakani; Tin V. Do ; Hong Hao a. Trong đó các tác giả của Trường gồm: Tin V. Do (ĐTĐ)	Engineering Structures; ISSN: 0141-0296	
90.	THE CURRENT SITUATION AND SOLUTIONS FOR ENGLISH LANGUAGE COMMUNICATIVE LEARNING AT SOME VIETNAMESE NATIONAL SCHOOLS IN VIETNAM	Vo Hoang Ca; Nguyen Tan Danh. Trong đó các tác giả của Trường gồm: Vo Hoang Ca (TGD; TGLH)	Turkish Journal of Physiotherapy and Rehabilitation; ISSN: 2651-4451	
91.	Critical Factors Affecting Masks Purchasing Intention of Consumers During COVID-19 Pandemic: An Empirical Study in Vietnam	Toan Khanh Pham Tran. Trong đó các tác giả của Trường gồm: Toan Khanh Pham Tran (TGD; TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637;2288-4645	
92.	Assessing the prioritization of barriers toward green innovation: small and medium enterprises Nexus	Fengsheng Chien; Hafiz Waqas Kamran; Muhammad Atif Nawaz; Nguyen Ngoc Thach; Pham Dinh Long ; Zulfiqar Ali Baloch . Trong đó các tác giả của Trường gồm: Pham Dinh Long (TGLH)	Environment, Development and Sustainability; ISSN: 1387-585X;1573-2975	
93.	The cash-holding link within the supply chain	Nguyen Tri Tri; Nguyen Manh Cuong; Bui Quang Hung ; Vu Tuyet Nhung. Trong đó các tác giả của Trường gồm: Nguyen Manh Cuong (ĐTĐ)	REVIEW OF QUANTITATIVE FINANCE AND ACCOUNTING; ISSN: 0924-865X	
94.	Employer Branding, Scale Development and Validation: From the Context of Vietnam	Ha Minh NGUYEN; Luan Vinh NGUYEN. Trong đó các tác giả của Trường gồm: Ha Minh NGUYEN (TGD); Luan Vinh NGUYEN (TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637;2288-4645	
95.	ASSET INVESTMENT DIVERSIFICATION, BANKRUPTCY RISK AND THE MEDIATING ROLE OF BUSINESS DIVERSIFICATION	VU HUU THANH; NGUYEN MINH HA; MICHAEL McALEER . Trong đó các tác giả của Trường gồm: VU HUU THANH (TGD); NGUYEN MINH HA (ĐTĐ)	Annals of Financial Economics; ISSN: 2010-4952	
96.	Construction of a G-quadruplex-specific DNA endonuclease	Dung Thanh Dang; Le Tuan Anh Nguyen; Tuom Tinh Thi Truong; Hoang Duc Nguyen; Anh Tuan Phan . Trong đó các tác giả của Trường gồm: Dung Thanh Dang (TGD)	Chemical Communications; ISSN: 1359-7345	
97.	The Impact of Foreign Ownership on Firm	Quynh Nga DUONG; Thanh Binh VU; Thi-Phuong VO; Ngoc Hoan NGUYEN-LE;	Journal of Asian Finance Economics	

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98.	Education and political engagement	Kien Le; My Nguyen. Trong đó các tác giả của Trường gồm: Kien Le (TGD); My Nguyen (TGLH)	International Journal of Educational Development; ISSN: 0738-0593	
99.	Assessment of shear resistance of corroded beams repaired using SFRC in the tension zone	Pitcha Jongvivatsakul; Phattarakan Laopaitoon; Yen T. H. Nguyen; Phuoc T. Nguyen; Linh V. H. Bui. Trong đó các tác giả của Trường gồm: Phuoc T. Nguyen (ĐTĐ); Linh V. H. Bui (TGLH)	Computers and Concrete; ISSN: 1598-8198;1598-818X	
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168.	A novel version of Cuckoo search algorithm for solving optimization problems	Thanh Cuong-Le; Hoang-Le Minh; Samir Khatir; Magd Abdel Wahab; Minh Thi Tran; Seyedali Mirjalili. Trong đó các tác giả của Trường gồm: Thanh Cuong-Le (TGD; TGLH); Hoang-Le Minh (ĐTĐ)	Expert Systems With Applications; ISSN: 0957-4174	
169.	The Effects of Online Social Influencers on Purchasing Behavior of Generation Z: An Empirical Study in Vietnam	Minh PHAM; Thao Yen DANG; Thi Hong Yen HOANG; Thi Thanh Nga TRAN; Thi Huong Quynh NGO. Trong đó các tác giả của Trường gồm: Minh PHAM (TGD; TGLH); Thao Yen DANG (ĐTĐ); Thi Hong Yen HOANG (ĐTĐ); Thi Thanh Nga TRAN (ĐTĐ); Thi Huong Quynh NGO (ĐTĐ)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637; 2288-4645	
170.	Unemployment and Shadow Economy in ASEAN Countries	Toan Khanh Pham TRAN. Trong đó các tác giả của Trường gồm: Toan Khanh Pham TRAN (TGD; TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637; 2288-4645	
171.	Components Constituting the Audit Expectation Gap: The Vietnamese Case	Tuan Anh DANG; Dung Khanh Ngoc NGUYEN. Trong đó các tác giả của Trường gồm: Tuan Anh DANG (TGD; TGLH)	Journal of Asian Finance, Economics, and Business; ISSN: 2288-4637	
172.	Factors Affecting Foreign Direct Investment: Evidence on Tay Ninh Province	Thinh Quoc TRAN; Tuan Anh DANG; Ngoc Anh Thu TRAN. Trong đó các tác giả của Trường gồm: Tuan Anh DANG (ĐTĐ)	Journal of Asian Finance, Economics, and Business; ISSN: 2288-4637	
173.	Effects of partially supported elastic foundation on free vibration of FGP plates using ES-MITC3 elements	Phu-Cuong Nguyen; Quoc Hoa Pham; Trung Thanh Tran; Trung Nguyen-Thoi. Trong đó các tác giả của Trường gồm: Phu-Cuong Nguyen (TGD); Quoc Hoa Pham (TGLH)	Ain Shams Engineering Journal; ISSN: 2090-4479	
174.	Real-Time Human Ear Detection Based on the Joint of Yolo and RetinaFace	Nguyen Quoc Huy; Truong Hoang Vinh. Trong đó các tác giả của Trường gồm: Nguyen Quoc Huy (TGD); Truong Hoang Vinh (TGLH)	Complexity; ISSN: 1076-2787	
175.	A hybrid phase-field isogeometric analysis to crack propagation in porous functionally graded structures	Khuong D. Nguyen; Cuong-Le Thanh; H. Nguyen-Xuan; M. Abdel-Wahab. Trong đó các tác giả của Trường gồm: Cuong-Le Thanh (ĐTĐ)	ENGINEERING WITH COMPUTERS; ISSN: 1435-5663	
176.	Damage identification in steel plate using FRF and inverse analysis	Samir Khatir; Magd Abdel Wahab; Samir Tiachacht; Cuong Le Thanh; Roberto Capozucca; Erica Magagnini; Brahim Benaissa. Trong đó các tác giả của Trường gồm: Cuong Le Thanh (ĐTĐ)	Frattura ed Integrità Strutturale; ISSN: 1971-8993	
177.	A concrete damaged plasticity model for predicting the effects of compressive high-strength concrete under static and dynamic loading	Hoang- Le Minh; Samir Khatir; Magd Abdel Wahab; Thanh Cuong-Le. Trong đó các tác giả của Trường gồm: Hoang- Le Minh (TGD); Thanh Cuong-Le (TGLH)	Journal of Building Engineering; ISSN: 2352-7102	
178.	A new robust flexibility index for structural damage identification and quantification	Samir Khatir; Samir Tiachacht; Cuong Le Thanh; Hoa Tran-Ngoc; Seyedali Mirjalili; Magd Abdel Wahab. Trong đó các tác giả của Trường gồm: Samir Khatir (TGD); Cuong Le Thanh (ĐTĐ)	Engineering Failure Analysis; ISSN: 1350-6307	
179.	A variable velocity strategy particle swarm optimization algorithm (VVS-PSO) for	Hoang-Le Minh; Samir Khatir; R. Venkata Rao; Magd Abdel Wahab; Thanh Cuong-Le. Trong đó các tác giả của Trường gồm:	ENGINEERING WITH COMPUTERS;	

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180.	An improved Artificial Neural Network using Arithmetic Optimization Algorithm for damage assessment in FGM composite plates	Samir Khatir; Samir Tiachacht; Cuong Le Thanh; Emad Ghandourah; Seyedali Mirjalili; Magd Abdel Wahab. Trong đó các tác giả của Trường gồm: Samir Khatir (TGD); Cuong Le Thanh (ĐTGT)	Composite Structures; ISSN: 0263-8223	
181.	Impact responses of precast hollow reinforced concrete beams with prestress tendons using high-fidelity physics-based simulations	Tin V. Do; Thong M. Pham; Asher Gehl; Hong Hao; Trong Phuoc Nguyen. Trong đó các tác giả của Trường gồm: Tin V. Do (TGD); Trong Phuoc Nguyen (TGLH)	Engineering Failure Analysis; ISSN: 1350-6307	
182.	The joint and independent effects of financial development and renewable energy on energy consumption in the Trans-Pacific countries	Duc Hong Vo. Trong đó các tác giả của Trường gồm: Duc Hong Vo (TGD; TGLH)	Environmental Science and Pollution Research; ISSN: 1614-7499	
183.	Does financial inclusion improve bank performance in the Asian region?	Duc H. Vo; Nhan T. Nguyen. Trong đó các tác giả của Trường gồm: Duc H. Vo (TGD; TGLH); Nhan T. Nguyen	Asian-Pacific Economic Literature; ISSN: 0818-9935	
184.	A 3D nano scale IGA for free vibration and buckling analyses of multi-directional FGM nanoshells	Thanh Cuong-Le; Khuong D Nguyen; Jaehong Lee; Timon Rabczuk; H Nguyen-Xuan. Trong đó các tác giả của Trường gồm: Thanh Cuong-Le (TGD; TGLH)	Nanotechnology ; ISSN: 1361-6528	
185.	A systematic literature review of food safety management system implementation in global supply chains	Tram Thi Bich Nguyen; Dong Li. Trong đó các tác giả của Trường gồm: Tram Thi Bich Nguyen (TGD; TGLH)	British Food Journal; ISSN: 0007-070X	
186.	Polygonal Finite Element for Two-Dimensional Lid-Driven Cavity Flow	T. Vu-Huu; C. Le-Thanh; H. Nguyen-Xuan; M. Abdel-Wahab. Trong đó các tác giả của Trường gồm: C. Le-Thanh (ĐTGT)	Computers, Materials & Continua; ISSN: 1546-2226	
187.	The Influence of University Sustainability Practices on Student Loyalty: An Empirical Study from Vietnam	Thuy Thanh Thi DOAN . Trong đó các tác giả của Trường gồm: Thuy Thanh Thi DOAN (TGD; TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637; 2288-4645	
188.	The Effect of Perceived Risk and Technology Self-Efficacy on Online Learning Intention: An Empirical Study in Vietnam	Thuy Thanh Thi DOAN. Trong đó các tác giả của Trường gồm: Thuy Thanh Thi DOAN (TGD; TGLH)	Journal of Asian Finance, Economics and Business; ISSN: 2288-4637; 2288-4645	
189.	Experimental behaviour of circular concrete filled steel tube columns under lateral cyclic loading	Vui Van Cao; Cuong Trung Vo; Phuoc Trong Nguyen; Mahmud Ashraf. Trong đó các tác giả của Trường gồm: Phuoc Trong Nguyen (ĐTGT)	Earthquakes and Structures	
190.	The effect of CEO characteristics on financial leverage: findings from listed companies in Vietnam	Nguyen Minh Ha; Tran Thi My Ha; Pham Minh Vuong. Trong đó các tác giả của Trường gồm: Nguyen Minh Ha (TGD); Tran Thi My Ha (ĐTGT); Pham Minh Vuong (TGLH)	Cogent Business & Management; ISSN: 2331-1975	
191.	The Impact on Corporate Financial Leverage of the Relationship Between Tax Avoidance and Institutional	NGUYEN MINH HA; TRAN THI PHUONG TRANG; PHAM MINH VUONG. Trong đó các tác giả của Trường gồm: NGUYEN MINH HA (TGD; TGLH);	Montenegrin Journal of Economics; ISSN: 1800-5845	

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
	Ownership: A Study of Listed Firms in Vietnam	TRAN THI PHUONG TRANG (ĐTĐ); PHAM MINH VUONG (ĐTĐ)		
192.	Do female leaders influence bank profitability and bank stability? Evidence from Vietnamese banking sector	Hoang Hai Yen; Vu Bich Ngoc; Nguyen Thi Thuy Linh. Trong đó các tác giả của Trường gồm: Vu Bich Ngoc (TGLH)	Economics and Business Letters; ISSN: 2254-4380	
193.	Does The COVID-19 Pandemic Matter for Market Risks Across Sectors in Vietnam?	Chi Minh Ho; Toan Tan Pham; Hung Le-Phuc Nguyen; Duc Hong Vo. Trong đó các tác giả của Trường gồm: Chi Minh Ho (TGD); Toan Tan Pham (ĐTĐ); Hung Le-Phuc Nguyen (ĐTĐ); Duc Hong Vo (TGLH)	Heliyon; ISSN: 2405-8440	
194.	Genetic parameters and litter trait trends of Danish pigs in South Vietnam	Nguyen Huu Tinh; Tran Van Hao; Anh Phu Nam Bui. Trong đó các tá giả của Trường gồm: Anh Phu Nam Bui (TGLH)	Animal Bioscience; ISSN: 2765-0189; 2765-0235	
195.	A nonlinear concrete damaged plasticity model for simulation reinforced concrete structures using ABAQUS	Thanh Cuong-Le; Hoang-Le Minh; Thanh Sang-To. Trong đó các tác giả của Trường gồm: Thanh Cuong-Le (TGD); Hoang-Le Minh (ĐTĐ); Thanh Sang-To (ĐTĐ)	Frattura ed Integrità Strutturale; ISSN: 1971-8993	
196.	Combination of Intermittent Search Strategy and an Improve Particle Swarm Optimization algorithm (IPSO) for model updating	Thanh Sang-To; Hoang-Le Minh; Tran-Thanh Danh; Samir Khatir; Magd Abdel Wahab; Thanh Cuong-Le . Trong đó các tác giả của Trường gồm: Thanh Sang-To (TGD); Hoang-Le Minh (ĐTĐ); Tran-Thanh Danh (ĐTĐ); Thanh Cuong-Le (TGLH)	Frattura ed Integrità Strutturale; ISSN: 1971-8993	
197.	Employer Branding and Employee Engagement	Nguyen Minh Ha; Nguyen Vinh Luan; Huynh Luong Tam. Trong đó các tác giả của Trường gồm: Nguyen Minh Ha (TGD); Nguyen Vinh Luan (TGLH); Huynh Luong Tam (ĐTĐ)	HONG KONG JOURNAL OF SOCIAL SCIENCES	

*Danh sách gồm 197 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC SƯ PHẠM HÀ NỘI**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

<b>TT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tạp chí</b>	<b>Ghi chú</b>
1.	A simple approach for controlling the morphology of g-C <sub>3</sub> N <sub>4</sub> nanosheets with enhanced photocatalytic properties	Pham Hoai Linh, Pham Do Chung, Nguyen Van Khiem, Le Thi Mai Oanh, Vu Thi Thu, Ta Ngoc Bach, Lam Thi Hang, Nguyen Manh Hung, Vu Dinh Lam	Diamond & Related Materials, ISSN 0925-9635	
2.	An improvement in ferroelectric and ferromagnetic properties of low sintering-temperature (1-x)(0.98(Bi <sub>0.5</sub> (Na <sub>0.78</sub> K <sub>0.22</sub> ) <sub>0.5</sub> -TiO <sub>3</sub> )-0.02CuO)-(x)NiFe <sub>2</sub> O <sub>4</sub> particulate 0–3 composites	Chung Do Pham, Oanh Thi Mai Le, Minh Van Nguyen	Applied Physics A, ISSN 1432-0630	
3.	Tunable optical properties of Bi <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> materials via Sm <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> addition	Nguyen Hoang Thoan, Nguyen Huu Lam, Ha Thi Thu Hieu, Nguyen The Hoanga, Pham Van Vinh, Nguyen Van Hao, Nguyen Ngoc Trung, Duong Quoc Van, Dang Duc Dung	Vacuum, ISSN: 0042-207X	
4.	Optical properties of a new (1-x)Bi <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> + xPr <sub>1/2</sub> Na <sub>1/2</sub> TiO <sub>3</sub> solid solution system	D.D.Dung, N.H.Lam, L.T.K.Phuong, N.H.Thoan, L.H.Bac, D.T.Trang, P.V.Vinh, N.D.Quan, D.Q.Van	Materials Letters, ISSN: 0167-577X	
5.	Magnetic and electrical properties of Ni-doped Ba(Ti <sub>0.8</sub> Zr <sub>0.2</sub> )O <sub>3</sub> materials	N. H. Thoan, C. T. T. Trang, N. D. Co, P. V. Vinh, N. N. Trung, L. H. Bac, H. M. Tuan, N. Q. Huy, D. D. Dung	Applied Physics A ISSN: 0947-8396	
6.	Excellent organic dye adsorption capacity and recyclability of hydrothermally synthesized α-Fe <sub>2</sub> O <sub>3</sub> nanoplates and nanorices	Pham Kim Ngoc, Trung Kien Mac, Huu Tuan Nguyen, Do Thanh Viet, Tran Dang Thanh, Pham Van Vinh, Bach Thang Phan, Anh Tuan Duong, Raja Das	Journal of Science: Advanced Materials and Devices ISSN: 2468-2179	
7.	Interfacial dielectric layer as an origin of polarization fatigue in ferroelectric capacitors	M. T. Do, N. Gauqueli, M. D. Nguyen, J. Wang, J. Verbeeck, F. Blom, G. Koster, E. P. Houwman & G. Rijnder	Scientific Reports ISSN: 2045-2322	
8.	Interface degradation and field screening mechanism behind bipolar-cycling fatigue in ferroelectric capacitors	M. T. Do, N. Gauquelin, M. D. Nguyen, F. Blom, J. Verbeeck, G. Koster, E. P. Houwman, and G. Rijnders	APL Materials ISSN: 2166-532X	
9.	Polarization-insensitive dual-band terahertz metamaterial absorber based on asymmetric arrangement of two rectangular-shaped resonators	Dac Tuyen Le, Ba Tuan Tong, Thi Kim Thu Nguyen, Thanh Nghia Cao, Hong Quang Nguyen, Manh Cuong Tran, Chi Lam Truong, Xuan Khuyen Bui, Dinh Lam Vu, Thi Quynh Hoa Nguyen	Optik, 245, 167669 ISSN 0030-4026	
10.	Tunable crystal structures of binary mixtures of various patchy colloids and droplets	Nguyen Thu Ha, Nguyen Tran Thanh Nam, Pham Van Hai	Journal of Dispersion Science and Technology, ISSN: 1532-2351	
11.	Phase behavior and crystal structure of binary mixtures of droplets and four-patch colloids	Nguyen Tran Thanh Nam, Nguyen Thu Ha, Pham Van Hai	Journal of Physical Society of Japan, ISSN: 1347-4073	
12.	Improvement of photocatalytic activity of Bi <sub>2</sub> WO <sub>6</sub> by doping Ag and Y: A DFT study	Tran Phan Thuy Linh, Nguyen Dang Phu, Pham Van Hai, and Luc Huy Hoang	Journal of Electronic Materials, ISSN 0361-5235	
13.	Improvement of SERS for detection of ultra-low concentration of methyl orange by nanostructured silicon decorated with Ag nanoparticles	Nguyen Thuy Van, Vu Duc Chinh, Pham Van Hai, Pham Thanh Binh, Van Hoi Pham, Bui Huy	Optik, ISSN 0030-4026	

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14.	Structural evolution and magnetic properties of Bi <sub>0.86</sub> Nd <sub>0.14</sub> Fe <sub>1-x</sub> Ti <sub>x</sub> O <sub>3</sub> ceramics	N.T.M. Hong Tho, N.D. Vinh, N.D. Co, V.X. Hoa, N.T.T. Hang, P.M. Tan, B.D. Tu, P. V. Hai, N.N. Huyen, C.T.A. Xuan and P.T.	Materials Chemistry and Physics, ISSN 0254-0584	
15.	Enhance Raman scattering for probe methylene blue molecules adsorbed on ZnO microstructures due to charge transfer processes	Thi Thu Ha Pham, Xuan Hoa Vu, Tran Thu Trang, Nguyen Xuan Ca, Nguyen Dac Dien, Pham Van Hai, Nghiem Thi Ha Lien, Nguyen Trong Nghia, Tran Thi Kim Chi	Optical Materials, ISSN 1873-1252	
16.	Shell thickness-controlled synthesis of Au@Ag core-shell nanorods structure for contaminants sensing by SERS	Lan Thi Dang, Huy Le Nguyen, Hai Van Pham, Mai Thi Tuyet Nguyen	Nanotechnology, ISSN 1361-6528	
17.	Interference patterns produced by an evaporating droplet on a horizontal surface	Gia Long Ngo, Quang Truong Pham, and Ngoc Diep Lai, Danh Bich Do	American Journal of Physics ISSN 0002-9505 (print) 1943-2909 (web)	
18.	Novel Cu and Leaf Nanostructure-Based Photothermal Biomaterial for Efficient Solar Steam Generation	Tien Thanh Pham, Trung Duc Dao, Thi An Hang Nguyen, Dinh Dat Pham, Kotaro Kajikawa, Duc Cuong Nguyen, Danh Bich Do, Hoai Viet Nguyen	Advanced Sustainable Systems ISSN: 2366-7486 (online)	
19.	Durable, scalable and affordable iron (III) based coconut husk photothermal material for highly efficient solar steam generation	Tien ThanhPham, Thanh Huyen Nguyen, Thi An Hang Nguyen, Dinh Dat Pham, Duc Cuong Nguyen, Danh Bich Do, Hoai Viet Nguyen, Minh HiepHa, Zoom Hoang Nguyen	Desalination ISSN: 0011-9164	
20.	One-step synthesis of oxygen doped g-C <sub>3</sub> N <sub>4</sub> for enhanced visible-light photodegradation of Rhodamine B	Doan An Tran, Chi Thanh Nguyen Pham, Tri Nguyen Ngoc, Hung Nguyen Phi, Qui Thanh Hoai Ta, Duy Huong Truong, Van Thang Nguyen, Huy Hoang Luc, Le Tuan Nguyen, Ngoc Nhiem Dao, Sung Jin Kim, VienVoa	Journal of Physics and Chemistry of Solids ISSN: 0022-3697	
21.	One-pot synthesis of S-scheme MoS <sub>2</sub> /g-C <sub>3</sub> N <sub>4</sub> heterojunction as effective visible light photocatalyst	Ha Tran Huu, My Duyen Nguyen Thi, Van Phuc Nguyen, Lan Nguyen Thi, Thi Thuy Trang Phan, Quoc Dat Hoang, Huy Hoang Luc, Sung Jin Kim & Vien Vo	Scientific Reports ISSN 2045-2322 (online)	
22.	Defects-induced oxidation of two-dimensional β-In <sub>2</sub> S <sub>3</sub> and its optoelectronic properties	Wenjuan Huang, Mengting Song, Yue Zhang, Yadi Zhao, Huayi Hou, Luc Huy Hoang, Xiangbai Chen	Optical Materials ISSN: 0925-3467	
23.	Study on nonlinear deformation of FCC-AuCuSi under pressure by the statistical moment method	Nguyen Quang Hoc, Bui Duc Tinh, Nguyen Duc Hien and GeluComan	Advanced Materials Science and Engineering, ISSN 1687-8434	
24.	Influence of heating rate, temperature, pressure on the structure, and phase transition of amorphous Ni material: A molecular dynamics study	Hue Dang Thi Minh, GeluComan, Hoc Nguyen Quang and Dung Nguyen Trong	Heliyon ISSN 24058440	
25.	Intersection point of the transport energy curves in type-II layered superconductors with strong thermal fluctuations	Le Thi Cam Tuyen, Hue Thi Minh Dang, Le Minh Thu, Bui Duc Tinh	Solid State Communications	
26.	Air-broadened N <sub>2</sub> O line-shape parameters and their temperature dependences by requantized classical molecular dynamics simulations	N.H. Ngo, H.T. Nguyen, M.T. Le, H. Tran	Journal of Quantitative Spectroscopy & Radiative Transfer 267 (2021) 107607	
27.	Temperature-dependent Raman investigation and photoluminescence of graphene quantum dots with and without	Pham Nam Thang, Le Xuan Hung, Dao Nguyen Thuan, Nguyen Hai Yen, Nguyen Thi Thuc Hien, Vu Thi Hong Hanh, Nguyen Cao Khang, Julien Laverdant, and Pham Thu Nga	J Mater Sci (2021) 56:4979–4990	

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28.	MoS2 hydrogen evolution catalysis on p-Si nanorod photocathodes	Tran Chien Dang, Van Thai Dang, Tien Dai Nguyen, Thi Hien Truong, Minh Tan Man, Thi Thu Hien Bui, Thi Kim Chi Tran, Dai Lam Tran, Phuong Dung Truong, Cao Khang Nguyen, Viet Chien Nguyen, Dong-Bum Seo, Eui-Tae Kim	Materials Science in Semiconductor Processing 121 (2021) 105308	
29.	Investigation of origin optical properties of TiO2/graphene nanohybrids	Nghia Manh Nguyen, Yen Hai Nguyen, Hong Ngoc Phan, Minh Ngoc Phan, Dung Dang Duc, Pham Thu Nga, Minh Van Nguyen, Thuy Minh Nguyen, Van Quoc Duong, and Khang Cao Nguyen	Materials Letters 276 (2020) 128042	
30.	Enhanced Plasmonic Electron Transfer from Gold Nanoparticles to TiO2 Nanorods via Electrochemical Surface Reduction	Jong-Won Yun, Tri Khoa Nguyen, Sunghan Lee, Sungdo Kim and Yong Soo Kim, Tri Khoa Nguyen, Cao Khang Nguyen, Yang Ha	Journal of the Korean Physical Society, Vol. 77, No. no, May 2020	
31.	Magnetic Ni-Doped TiO2 Photocatalysts for Disinfection of Escherichia coli Bacteria	khang cao nguyen, nghia manh nguyen, van quoc duong, khanh van nguyen, hung manh nguyen, thang viet dao, quang van nguyen, duc anh nguyen, ha thi vu, chien tran dang, and hong ngoc phan	Journal of ELECTRONIC MATERIALS	
32.	Se/Sn flux ratio effects on epitaxial SnSe thin films; crystallinity & domain rotation	Van Quang Nguyen, Van Thiet Duong, Thi Huong Nguyen, Rakwon Kang, Anh Tuan Pham, Van Tam Tran, Cao Khang Nguyen, Anh Tuan Duong, Thang Bach Phan, Jungdae Kim, Sunglae Cho	Journal of Alloys and Compounds	
33.	Anglo-Vietnamese diplomatic relationship in the seventeenth century: the case of the English East India Company	Trần Ngọc Dũng	International Journal of Asian Studies ISSN: 1479-5914; e-ISSN: 1479 - 5922	
34.	The English East India Company and Cochin-china (1614-1705): from a free trade to coercion	Trần Ngọc Dũng	South East Asia Research ISSN: 0967-828X e-ISSN: 2043-6874	
35.	The linguistic summarization and the interpretability, scalability of fuzzy representations of multilevel semantic structures of word-domain	Cat Ho Nguyen, Thi Lan Pham, Tu N.Nguyen, Cam Ha Ho, Thu Anh Nguyen	Microprocessors and Microsystems, 0141-9331, 1872-9436	
36.	Predicting miRNA-disease associations using improved random walk with restart and integrating multiple similarities	Van Tinh Nguyen, Thi Tu Kien Le, Khoat Than & Dang Hung Tran (Trần Đăng Hưng là tác giả liên hệ)	Scientific Reports, 2045-2322	
37.	Inferring miRNA-disease associations using collaborative filtering and resource allocation on a tripartite graph	Van Tinh Nguyen, Thi Tu Kien Le, Tran Quoc Vinh Nguyen & Dang Hung Tran (Trần Đăng Hưng là tác giả liên hệ).	BMC Medical Genomics, 1755-8794	
38.	Responsive student model in an intelligent tutoring system and its evaluation	Hoang Tieu Binh, Nguyen Quang Trung, Bui The Duy	Education and Information Technologies, 1360-2357, 1573-7608	
39.	The use of learning station method according to competency development for elementary students in Vietnam	Phó Đức Hòa; Nguyễn Huyền Trang; Nguyễn Hà My; Nguyễn Thị Thu Ngân	COGENT EDUCATION ISSN 2331-186X	
40.	Bibliometric Analysis in the Studies of Speech Disorders of Preschoolers in Education between 1955 and 2019.	Truong Thi Thuy Anh, La Thi Bac Ly*, Nguyen Thi Thu Nga, Nguyen Thi Thuong Thuong, Tran Thu Giang, Dinh-Hai Luong.	International Journal of Early Childhood Special Education (INT-JECSE); ISSN: 1308-5581	



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41.	A bibliometric analysis of cohesive speech research of preschoolers from 1970 to 2020	La, LTB**, Nguyen, NTT, Truong, ATT, Tran, T-G, Nguyen, T-T	Problems of Education in the 21st Century; ISSN/e-ISSN: 1822-7864/2538-7111	
42.	Do inequalities exist in housing and working conditions among local and migrant industrial workers in Vietnam? Results from a multi-site survey	Ha Ngoc Do <sup>a</sup> , Milkie Vu <sup>b</sup> , Anh Tuan Nguyen <sup>c</sup> , Hoa Quynh Thi Nguyen <sup>c</sup> , Thanh Phuong Bui <sup>d</sup> , Quy Van Nguyen <sup>c</sup> , Ngan Thu Thi Tran <sup>e</sup> , Ly Bac Thi La <sup>f</sup> , Nga Thu Thi Nguyen <sup>g</sup> , Quang N. Nguyen <sup>hij</sup> , Hai Thanh Phan <sup>ik*</sup> , Men Thi Hoang <sup>ik</sup> , Linh Gia Vu <sup>ik</sup> , Thuc Minh Thi Vu <sup>l</sup> , Bach Xuan Tran <sup>lm</sup> , Carl A. Latkin <sup>m</sup> , Cyrus S.H. Ho <sup>n</sup> , Roger C.M. Ho <sup>opq</sup>	Safety science; ISSN/eISSN: 0925-7535/1879-1042	
43.	Impact of the self-assessment process on quality enhancement of higher education institutions: A case study of Vietnam	Phuong-Tam Pham <sup>1</sup> Tran-Binh Duong <sup>2</sup> Thi-Thuy-Trang Phan <sup>3</sup> Thai-Huu Nguyen <sup>4</sup> Minh-Thanh Nguyen <sup>5</sup> Manh-Tuan Nguyen <sup>6</sup> Ngoc-Anh Hoang <sup>7</sup> Van-Thai-Binh Nguyen <sup>8</sup> Tien-Trung Nguyen <sup>9</sup>	International Journal of Education and Practice ISSN(e): 2310-3868	
44.	Preparing Pre-Service Teachers for Mathematics Teaching at Primary Schools in Vietnam	Phan Thi Tinh <sup>1</sup> , Trinh Thi Tuyet Le <sup>2*</sup> , Phuong-Thao Nguyen <sup>3</sup> , Cuong Duy Le <sup>2</sup> , Manh-Tuan Nguyen <sup>4</sup> , Tien-Trung Nguyen <sup>5-6</sup>	Eurasia Journal of Mathematics, Science and Technology Education Online ISSN: 1305-8223	
45.	Reviewing the causes of Mekong drought before and during 2019–20	Oulavanh Keovilignavong, Tuong Huy Nguyen (đồng tác giả) & Philip Hirsch	International Journal of Water Resources Development, ISSN: 0790-0627, e-ISSN: 1360-0648	
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48.	<i>Impact of female students' perceptions on behavior intention to use video conferencing tools in Covid-19: Data of Vietnam</i>	The-Hop Bui <sup>a</sup> , Dinh-Hai Luong <sup>b</sup> , Xuan-An Nguyen <sup>b</sup> , Hong-Lien Nguyen <sup>b</sup> , Thanh-Thuy Ngo <sup>b</sup>	Data in Brief, ISSN:2352-3409	
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52.	Correlations between Living Values and Life Skills of Secondary School Students in Vietnam.	<i>Thu Le Thi Tran (tác giả chính &amp; liên hệ)</i> <i>Huong Mai Thi Phan Ai Nhan Thi Nguyen</i> <i>Huong Dieu Nguyen</i>	European Journal of Contemporary Education, E-ISSN 2305-6746	
53.	Parental approaches for educating	Quoc Hoa Tran-Duong, Dac-Thanh	Education 3-13 ISSN	

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54.	Parenting Practices in Vietnam: An Investigation of the Psychometric Properties of the PBS-S and PCS.	Martijn Van Heel, Ba Tuan Vu, Guy Bosmans, Katja Petry, Dung Tien Hoang, Karla Van Leeuwen (Tác giả chính)	Child & Youth Care Forum; ISSN: 1053-1890; e-ISSN: 1573-3319	
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57.	Psychological impact of COVID-19 anxiety on learning burnout in Vietnamese students	Ba Tuan Vu, Guy Bosmans (Tác giả chính, tác giả đầu, tác giả liên hệ)	School Psychology International ISSN: 0143-0343; e-ISSN: 1461-7374	
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59.	Cognitive and affective empathy and its relationship to proactive and reactive aggression in Vietnamese adolescents	Huyen Thu Thi Bui, Darrick Jolliffe, Phuoc Anh Hoang, Hong Thanh Thi Nguyen,	Journal of European Contemporary Education (10(3): 583-594)	
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61.	Situational experience around the world: A replication and extension in 62 countries	Lee, D.I., Gardiner, G., Baranski, E.; Members of the International Situations Project (Huyen Thi Thu Bui); David C. Funder	Journal of Personality ISSN 1467-6494 (online) 0022- 3506 (printed)	
62.	Career Orientation of Students in the Faculty of Mining at Hanoi University of Mining and Geology	TRUONG Thi Hoa, *, NGUYEN Thuy Quynh, NGUYEN Thi Thanh Tra, NGUYEN Tat Thang2	Inzynieria Mineralna	
63.	Self-reported psychological distress among caregivers of patients with cancer: Findings from a health facility-based study in Vietnam 2019.	1.Nguyen Xuan Long (1) 2. Tran Thi Phung (2) 3. Nguyen Bao Ngoc (2) 4.Dao Thi Dieu Linh (1) 5.Ta Nhat Anh (1) 6.Nguyen Thi Mai Lan (3) 7.Nguyen Thi Thang (1) 8.Vu Thu Trang (3) 9.Nguyen Viet Hung (4) 10. Nguyen Hiep Thuong (5) 11. Nguyen Van Hieu (5) 12. Hoang Van Minh (2)	Health Psychology Open	
64.	Social work field education in Vietnam: Challenges and recommendations for a better model	Thanh Mai Thị Ngô	International Social work, 0020-8728, e-ISSN: 1461-7234	
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66.	Factors effecting the consultation skills of social workers when supporting autistic children's families: Evidence in Vietnam	1.Nguyen Hiep Thuong (Author) (1) 2. Kieu Van Tu (2) 3. Nguyen Van Hieu (1)	Revista de Investigaciones Universidad de Quindío, ISSN:	

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70.	Virtual Capacity Building for International Research Collaborations in Times of COVID-19 And#	Richter, Isabel, Elizabeth Gabe-Thomas, Carya Maharja, Thu Ha Nguyen [đồng tác giả], Quyen Van Nguyen [đồng tác giả], Radisti Praptiwi, and Sabine Pahl	Frontiers in Communication 5:146 eISSN: 2297-900X	
71.	Chemical Constituents and Biological Activity of the Stems of Adinandra hainanensis Hayata	Vu Thi Kim Oanh 1 , Tran Huu Giap 1 , Thu Ha Bui 2 , Thi Lan Phuong Diep 3 , Thi Van Anh Nguyen 4 and Le Nguyen Thanh1	Records of Natural Products EISSN:1307-6167	
72.	Comparison Waterlogging Tolerance Potential of Cassava.	Sengsoulichan Dethvongsa <sup>(1)</sup> ; Nguyen Anh Vu <sup>(2)</sup> ; Tran Khanh Van <sup>(1)</sup>	Basic Clin Pharmacol Toxicol. ISSN:1742-7835E-ISSN:1742-7843	
73.	Influence of Green Light Added with Red and Blue LEDs on the Growth, Leaf Microstructure and Quality of Spinach ( <i>Spinacia oleracea</i> L.).	Thi-Phuong-Dung Nguyen, Dong-Cheol Jang, Thi-Thanh-Huyen Tran, Quang-Thach Nguyen, Il-Seop Kim, Thi-Lan-Huong Hoang and Ngoc-Thang Vu	Agronomy ISSN 2073-4395	
74.	Metabolic potential of the moderate halophile <i>Yangia</i> sp. ND199 for co-production of polyhydroxyalkanoates and exopolysaccharides.	Luis Romero Soto, Habib Thabet , Reuben Maghembe, Denise Gameiro, Doan Van-Thuoc, Tarek Dishisha, Rajni Hatti-Kaul (Đồng tác giả)	MicrobiologyOpen Online ISSN: 2045-8827	
75.	Bioconversion of crude fish oil into Poly-3-hydroxybutyrate by <i>Ralstonia</i> sp. M91	Doan Van Thuoc, Vũ Thị Mai Anh (tác giả chính, tác giả liên hệ)	Applied Biochemistry and Microbiology Print ISSN: 0003-6838 Electronic ISSN:1608-3024	
76.	Accumulation of ectoines by halophilic bacteria isolated from fermented shrimp paste: an adaptation mechanism to salinity, temperature, and pH stress.	Doan Van Thuoc, Tran Thi Loan, Nguyen Thị Tra (tác giả chính, tác giả liên hệ)	Current Microbiology Print ISSN: 0343-8651 Electronic ISSN: 1432-0991	
77.	Diversity of microbial community	Ngoc Tung Quach, Hang Thuy Dam, Dinh	Brazilian Journal of	

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	and its metabolic potential for nitrogen and sulfur cycling in sediments of Phu Quoc island, Gulf of Thailand.	Man Tran, Thi Hanh Nguyen Vu , Quoc Viet Nguyen, Kim Thoa Nguyen, Quang Huy Nguyen, Cao Bang Phi, Thanh Ha Le, Hoang Ha Chu, Van Thuoc Doan, Douglas J H Shyu, Heonjoong Kang, Wen-Jun Li, Quyet Tien Phi (Đồng tác giả)	Microbiology Print ISSN: 1517-8382 Electronic ISSN: 1678-4405	
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79.	Polyhydroxyalkanoate production from rice straw hydrolysate obtained by alkaline pretreatment and enzymatic hydrolysis using <i>Bacillus</i> strains isolated from decomposing straw.	Doan Van Thuoc, Nguyen Thi Chung, Rajni Hatti-Kaul (Tác giả chính)	Bioresources and Bioprocessing ISSN: 2197-4365	
80.	Length-weight relationship and condition factor of the mudskipper ( <i>Periophthalmus modestus</i> ) in the Red River delta	Tran Duc Hau <sup>a</sup> , Nguyen Hong Hai <sup>a</sup> , Ha Manh Linh <sup>b</sup>	Regional Studies in Marine Science	
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84.	Length-weight relationship of 11 goby species from mangroves	Hau Duc TRAN <sup>1</sup> , Anh Thi NGUYEN <sup>1</sup> , Nam Hoang CHU <sup>1</sup> , Trang Thi Huyen	Acta Ichthyologica et Piscatoria ISSN	

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86.	<i>Planktonic larvae of Luciogobius sp. (Gobiidae) in a tropical estuary</i>	Thuy Thi Ta a, Hau Duc Tranb,*, Linh Gia Dinh b, My Ha Nguyen c, Thanh Trung Tran c, Linh Manh Ha d	Regional Studies in Marine Science	
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89.	Species status of ragworm populations ( <i>Nereididae</i> : <i>Tylorrhynchus</i> sp.) exploited as a human specialty based on their molecular analyses in the northern coast of Vietnam	Manh Quang VU* Q.M, Ha Thi NGUYEN* <sup>1</sup> , Sakkouna PHOMMAVONGSA * <sup>2</sup> , My Tra HA * <sup>3</sup> , Hien Thu LAI* <sup>4</sup>	Comptes Rendus de L'Academie Bulgare des Sciences, 1310–1331/2367–5535 (Accepted for print).	
90.	Impact of medical and social factors on obesity in preschool children in northern Vietnam: a case-control study (ВЛИЯНИЕ МЕДИЦИНСКИХ И СОЦИАЛЬНЫХ ФАКТОРОВ НА ОЖИРЕНИЕ У ДЕТЕЙ ДОШКОЛЬНОГО ВОЗРАСТА НА СЕВЕРЕ ВЬЕТНАМА: ИССЛЕДОВАНИЕ «СЛУЧАЙ-КОНТРОЛЬ»)	Dung Le T.T., Savvina N.V., Petrova M.N., Geppe N.A., Tuyet Le T.	YAKUT MEDICAL JOURNAL, 1813-1905 / 2312-1017 (Tiếng Nga)	
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92.	Effects of dietary fermented soybean meals on tissue lipid level, bile acid concentration, lipase activity and lipid digestibility in pompano fish ( <i>Trachinotus blochii</i> ).	Hung Van Mai, Tuan Duc Nguyen, Nang Thu Tran Thi, Hung Phuc Nguyen (tác giả liên hệ)	Pakistan Journal of Zoology, 0030-9923	
93.	Digested soybean protein and taurine influence bile acid level, lipase activity, lipid digestibility, and growth performance of pompano ( <i>Trachinotus blochii</i> ).	Hung Phuc Nguyen (tác giả liên hệ), Thinh Van Do	Fish Physiology and Biochemistry, 0920-1742 / 1573-5168	
94.	Current situation of natural sciences laboratories and factors affecting the frequency of natural science laboratory teaching at some lower secondary schools in the North Central region of	Huong, P. T., Thanh My, N., Nga, N. T. H., & Van P. D. (2021).	Journal of management Information and Decision Sciences, 24(3),	

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95.	The Bakhtin Circle's dialog in Vietnam	Le Huy Bac, Dao Thi Thu Hang & Le Nguyen Phuong	Humanities and Social Sciences Communications ISSN 2662-9992	
96.	Understanding the influence of single metal (Li, Mg, Al, Fe, Ag) doping on the electronic and optical properties of g-C <sub>3</sub> N <sub>4</sub> : a theoretical study,	Thi Thu Ha Nguyen, Le Minh Cam, Nguyen Ngoc Ha (toàn bộ tác giả của HNUE)	Molecular Simulation 0892-7022, 1029-0435	
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106.	A Novel Method for Preparation of Carrageenan/Fish Scale Collagen/Allopurinol Biocomposite Film	Quoc Manh Vu, Thuy Chinh Nguyen, Duong My Ngoc Dam, Quoc Trung Vu (đồng tác giả), Trong Lu Le, Tran Dung Hoang, Thi Kim Ngan Tran, Tuan Anh	International Journal of Polymer Science 1687-9422	

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107.	Assessment of Some Characteristics and Properties of Zirconium Dioxide Nanoparticles Modified with 3-(Trimethoxysilyl) Propyl Methacrylate Silane Coupling Agent	Phi Hung Dao, Thuy Chinh Nguyen, Thi Lan Phung, Tien Dung Nguyen, Anh Hiep Nguyen, Thi Ngoc Lan Vu, Quoc Trung Vu (đồng tác giả), Dinh Hieu Vu, Thi Kim Ngan Tran, Hoang Thai	Journal of Chemistry 2090-9063	
108.	Preparation and Assessment of Some Characteristics of Nanoparticles based on Sodium Alginate, Chitosan and Camellia Chrysantha Polyphenols	Phu Hoang Luong, Thuy Chinh Nguyen, The Dan Pham, Do Mai Trang Tran, Thi Ngoc Lien Ly, Quoc Trung Vu (đồng tác giả), Thi Kim Ngan Tran, Hoang Thai	International Journal of Polymer Science 1687-9422	
109.	Crystal structure of potassium hydrogen bis[(E)-2-(4-(3-(thiophen-3-yl)acryloyl)phenoxy)acetate]	Trung Vu Quoc (tác giả chính/tác giả liên hệ), Linh Phan Thuy, Dai Do Ba, Duong Tran Thi Thuy, Linh Nguyen Ngoc, Chinh Nguyen Thuy, Linh Duong Khanh, Hung Ha Manh, Hoang Thai, Khoe Le Van, and Luc Van Meervelt	Acta Crystallographica Section E 2056-9890	
110.	Activated carbons from coffee husk: Preparation, characterization, and reactive red 195 adsorption	Thu Thuy Luong Thi, Huu Son Ta, Khu Le Van (toàn bộ tác giả của HNUE)	Journal of Chemical Research 1747-5198 / 2047-6507	
111.	Thermodynamic studies on the adsorption of phenol from aqueous solution by coffee husk activated carbon	Huu Son Ta, Khu Le Van, Thu Thuy Luong Thi, Dinh Hung Nguyen (3/4 tác giả của HNUE)	Egyptian Journal of Chemistry 0449-2285 / 2357-0245	
112.	High CO Adsorption Performance of CuCl-Modified Diatomites by Using the Novel Method “Atomic Implantation”	Manh B. Nguyen, Tuyen V. Nguyen, Giang H. Le, Trang T. T. Pham, Khu Le Van (đồng tác giả), Giang T.T. Pham, Tung Ngoc Nguyen, Quang Vinh Tran, and Tuan A. Vu,	Journal of Chemistry 2090-9063 / 2090-9071	
113.	Structural and Thermoelectric Characteristics of Sol-Gel based ZnO Thin Films Doped with Elements of Group IB	Thong Quang Trinh*, Tinh Trong Nguyen, Dang Hai Le* and Doanh Viet Vu	Materials Transactions	
114.	Microstructural analysis and thermoelectric performance of Ga-doped ZnO/ reduced graphene oxide thin film nanocomposites	Thong Q. Trinh*, Tinh T. Nguyen b, Doanh V. Vu c, Dang H. Le*.	Ceramics International	
115.	Triterpenoids and steroids from the fruiting bodies of Hexagonia tenuis and their cytotoxicity	Do Xuan Hung, Ping-Chung Kuo, Nguyen Ngoc Tuan, Hoang Van Trung, Nguyen Tan Thanh, Nguyen Thi Ha, Bach Long Giang, Nguyen Quang Trung, Nguyen Thi Ngan, Ha Viet Hai, Doan Lan Phuong, Dang Ngoc Quang & Tran Dinh Thang	Natural Product Research	
116.	Characterization and antifungal activity of limonoid constituents isolated from Meliaceae plants Melia dubia, Aphanamixis polystachya, and Swietenia macrophylla against plant pathogenic fungi in vitro	Thanh Nguyen Tan , Hieu Tran Trung , Quang Le Dang , Hien Vu Thi , Hoang Dinh Vu , Tuan Nguyen Ngoc , Hoai Thu Thi Do, Thanh Huong Nguyen, Dang Ngoc Quang and Thang Tran Dinh	Journal of Chemistry	
117.	Palladium-Catalyzed Direct Mono- and Diarylation of Diphenyldithienylethenes: A Useful Method for Enhancing Fluorescence Intensity and Aggregation-Induced Emission	Thanh Thanh Le, Son Thai Phan, Hai Thi Hong Le, Hien Nguyen, Tung Thanh Dang, and Thanh Tin Le.	MolBank	
118.	Structures, Electronic Properties, and Interactions of Cetyl Alcohol	Hung Huu Tran, Tho Huu Nguyen, Thoa Thi Tran, Hoang Dang Vu and Hue Minh	ACS Omega	

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
	with Cetomacrogol and Water: Insights from Quantum Chemical Calculations and Experimental Investigations	Thi Nguyen		
119.	A structure activity relationship for ring closure reactions in unsaturated alkylperoxy radicals	L. Vereecken, G. Vu, A. Wahner, A. Kiendler-Scharr and Hue Minh Thi Nguyen	Physical Chemistry Chemical Physics	
120.	Design of fused bithiophene systems containing silole and five-membered heterocycles for optoelectronic materials	Hue Minh Thi Nguyen, Nguyen Van Trang, Tran Ngoc Dung, Tuan Cuong Ngo, Hien Nguyen, Nguyen Văn Minh and Minh Tho Nguyen	Chemical Physics Letters	
121.	Influence of fatty alcohol mixing ratios on physicochemical properties of stearyl-cetyl-polysorbate 60-water ternary system: Insights from experiments and computer simulations	Vu Dang Hoang, Cao Phuong Cong, Hung Huu Tran, Hue M. T. Nguyen, Toan T. Nguyen	Colloid and polymer science	
122.	Investigating the influence of excipient batch variation on the structure, consistency and physical stability of polysorbate 60-based topical vehicles	Hoang Vu Dang, Hung Tran Huu, Hue Minh Thi Nguyen	International Journal of Cosmetic Science	
123.	Mechanistic Insights Into The Dehydrogenation Of Formaldehyde, Formic Acid And Methanol Using The Pt4 Cluster As A Promising Catalyst	Thuy Thi Phan, Linh Thao Thi Dao, Ly Phuong Thi Giang, Mo Thi Nguyen and Hue Minh Thi Nguyen	Journal of Molecular Graphics and Modelling	
124.	An effective total synthesis of four angiotensin-converting enzymes containing silanediols	Hoan Quoc Duong & Scott McN Sieburth	Indian Journal of Chemistry	
125.	Synthesis and structure of (E)-N-(4-methoxyphenyl)-2-[4-(3-oxo-3-phenylprop-1-en-1-yl)phenoxy]-acetamide	Cong Nguyen Tien, Trung Vu Quoc, Dat Nguyen Dang (đồng tác giả), Giang Le Duc and Luc Van Meervelt	Acta Crystallographica Section E 2056-9890	
126.	Effect of doping H, Br, Cu, Kr, Ge, As and Fe on structural features and bandgap of polyC13H8OS-X: a DFT calculation	Trung Vu Quoc (tác giả chính), La Trieu Duong, Van Duong Quoc, Tuan Tran Quoc, Dung Nguyen Trong, and Stefan Talu	Designed Monomers and Polymers 1568-5551	
127.	Effect of Zn nonmagnetic element doping and a polyvinyl pyrrolidone shell layer on the superparamagnetism and stability properties of magnetic nanoparticles	Tran Minh Thi, Vu Quoc Trung (đồng tác giả), Do Khanh Tung, Pham Thi Thanh, Nguyen Hai Yen and Nguyen Mau Lam	Japanese Journal of Applied Physics 0021-4922	
128.	A Novel Biopolymer Nano-Complex Based on Fish Scale Collagen, Konjac Glucomannan, Camellia Chrysantha Polyphenols and Ginsenoside Rb1: Preparation, Characterization and Its Bioactivity	Dai Quang Ngo, Thuy Chinh Nguyen, Tien Dung Nguyen, Thi Lan Phung, Quoc Trung Vu (đồng tác giả) and Hoang Thai	Journal of Polymers and the Environment 1566-2543	
129.	Novel nanoparticle biomaterial of alginate/chitosan loading simultaneously lovastatin and ginsenoside Rb1: characteristics, morphology and drugs release study	Quan Vo An, Thuy - Chinh Nguyen, Quang Tung Nguyen, Vu Quoc Trung (đồng tác giả), Doanh Trung Cong, Len Nguyen Thi, Lien Ly Thi Ngoc, Long Giang Bach and Hoang Thai	International Journal of Polymer Science 1687-9422	
130.	Project-Based Teaching in Organic Chemistry through Blended Learning Model to	Nguyen Van Dai, Vu Quoc Trung (đồng tác giả), Chu Van Tiem, Kieu Phuong Hao and Dao Thi Viet Anh	Education Science 2227-7102	



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	Develop Self-Study Capacity of High School Students in Vietnam			
131.	Assessing Vietnamese High School Students' Attitudes toward Chemistry	Mai Thi Quynh Do, Dao Thi Bich Pham	International journal of Education science PRINT: ISSN 0975-1122 ONLINE: ISSN 2456-6322	
132.	A structural and spectroscopic study on heterometallic sodium(I)–europium(III) $\beta$ -diketonate complexes	Thi-Hien Dinh*, Hung-Huy Nguyen, Minh-Hai Nguyen*	<i>Inorganic Chemistry Communications</i>	
133.	Systematic Investigation of the Structure, Stability, and Spin Magnetic Moment of CrMn Clusters (M = Cu, Ag, Au, and n = 2–20) by DFT Calculations	Nguyen Thi Mai, Ngo Thi Lan, Ngo Tuan Cuong, Nguyen Minh Tam, Son Tung Ngo, Thu Thi Phung, Nguyen Van Dang, and Nguyen Thanh Tung (1 tác giả của HNUE)	ACS Omega	
134.	Potential composite materials based on polyethylene and yellow phosphorus slag: preparation and characterisation	Nguyen Van Chien, Nguyen Thuy Chinh, Nguyen Vu Giang, Tran Thi Kim Ngan, Phung Thi Lan & Thai Hoang	Plastics, Rubber and Composites	
135.	Instructions for students to explore the effectiveness of pictures in history teaching in Vietnam high school with support of information technology	Nguyen Manh Huong	Elementary Education Online ISSN/ p-ISSN: 1305-3515	
136.	Formulation and development of it ability for students in primary school, vietnam through history and geography subjects	Nguyen Manh Huong <sup>1*</sup> (corresponding author), Le Thi Thuy An <sup>2</sup> , Nguyen Thi Phuong Thanh <sup>3</sup> , NhuThi Phuong Lan <sup>4</sup> , Chu Thi Mai Huong <sup>5</sup> , Mai Van Nam <sup>6</sup>	Elementary Education Online ISSN/ p-ISSN: 1305-3515	
137.	Teachers Perceptions of Language Fostering in the Context of Physics Teaching in Vietnam	Le Ngoc Diep, Do Huong Tra	International Journal of Education and Practice, 2021 Online ISSN: 2310-3868 Print ISSN: 2311-6897	
138.	Ecological Valuation and Ecosystem Services of Mangroves	Hong Tinh Pham, Thi Hong Hanh Nguyen, Sy Tuan Mai	ISBN 978-981-16-2493-3 ISBN 978-981-16-2494-0 (eBook) SpringeLink	

Danh sách gồm 138 bài báo

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC CẦN THƠ**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Enzymatic pretreatment of recycled grease trap waste in batch and continuous-flow reactors for biodiesel production	Nam Nghiep Tran <sup>ab</sup> (tác giả liên hệ) Marc Escrivà Gelonch <sup>c</sup> Shu Liang <sup>a</sup> Zihao Xiao <sup>a</sup> Mohammad Mohsen Sarafraz <sup>d</sup> Marina Tišma <sup>e</sup> Hans-Jürgen Federsel <sup>f</sup> Steven Ley <sup>g</sup> Volker Hessel <sup>a</sup>	Chemical Engineering Journal	
2.	Controllable FRET Behaviors of Supramolecular Host–Guest Systems as Ratiometric Aluminum Ion Sensors Manipulated by Tetraphenylethylene-Functionalized Macrocyclic Host Donor and Multistimuli-Responsive Fluorescein-Based Guest Acceptor	Tu Thi Kim Cuc; 002086 - Phạm Quốc Nhiên (BM. Hóa học - Khoa Khoa học Tự nhiên); 000019 - Bùi Thị Bửu Huệ (BM. Hóa học - Khoa Khoa học Tự nhiên); Trang Manh Khang; Hao-Yu Chen (Department of Materials Science and Engineering, National Yang Ming Chiao Tung University); Chia-Hua Wu; Yaw-Kuen Li; Judy I. Wu; Hong-Cheu Lin;	ACS Appl. Mater. Interfaces	
3.	Life Cycle Assessment of an Enzymatic Ibuprofen Production Process with Automatic Recycling and Purification	Fabio Grimaldi (University College London, London WC1E 6BT, United Kingdom); 002052 - Trần Nam Nghiệp (BM. Công nghệ Hóa học - Khoa Công nghệ); M. M. Sarafraz (School of Chemical Engineering and Advanced Materials, University of Adelaide, Adelaide, SA 5005, Australia; School of Engineering, Deakin University, Geelong, VIC 3220, Australia); Paola Lettieri (University College London, London WC1E 6BT, United Kingdom); Olivia Maria Morales-Gonzalez (Department of Chemical Engineering and Chemistry, Eindhoven University of Technology, 5612 AZ Eindhoven, The Netherlands); Volker Hessel;	ACS Sustainable Chemistry & Engineering	
4.	Quantitative Sustainability Assessment of Flow Chemistry—From Simple Metrics to Holistic Assessment	Volker Hessel; 002052 - Trần Nam Nghiệp (BM. Công nghệ Hóa học - Khoa Công nghệ); Marc Escrivà-Gelonch (Laboratoire de Génie des Procédés Catalytiques, Centre National de la Recherche Scientifique (CNRS), Centre National de la Recherche Scientifique, 75794 Paris cedex 16, France); Jodie Bricout (School of Civil, Environmental and Mining Engineering, University of Adelaide, Adelaide, South Australia, Australia 5005); Aikaterini Anastasopoulou (Department of Chemical and Biomolecular Engineering, University of Delaware, Newark, Delaware 19716, United States); Francesco Ferlin (Laboratory of Green S.O.C.—Dipartimento di Chimica, Biologia e	ACS Sustainable Chemistry & Engineering	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
		Biotechnologie, Università degli Studi di Perugia, 06123 Perugia, Italy); Federica Valentini (Laboratory of Green S.O.C. – Dipartimento di Chimica, Biologia e Biotechnologie, Università degli Studi di Perugia, 06123 Perugia, Italy); Daniela Lanari (Laboratory of Green S.O.C. – Dipartimento di Chimica, Biologia e Biotechnologie, Università degli Studi di Perugia, 06123 Perugia, Italy); Luigi Vaccaro (Laboratory of Green S.O.C. – Dipartimento di Chimica, Biologia e Biotechnologie, Università degli Studi di Perugia, 06123 Perugia, Italy);		
5.	Survey of Synthesis Processes for N-Doped Carbon Dots Assessed by Green Chemistry and Circular and EcoScale Metrics	Quoc Hue Pho; 002052 - Trần Nam Nghiệp (BM. Công nghệ Hóa học - Khoa Công nghệ); Marc Escriba-Geloch (Laboratoire de Génie des Procédés Catalytiques (LPGC), Centre National de la Recherche Scientifique (CNRS), CPE-Lyon, 69100 Villeurbanne, France); Dusan Losic (The University of Adelaide, School of Chemical Engineering, Adelaide, SA, 5005, Australia); Evgeny V. Rebrov (School of Engineering, University of Warwick, Coventry CV4 7AL, United Kingdom); Volker Hessel;	ACS Sustainable Chemistry & Engineering	
6.	A design on sustainable hybrid energy systems by multi-objective optimization for aquaculture industry	002273 - Nguyễn Nhật Tiên (BM. Kỹ thuật Điện - Khoa Công nghệ); 002698 - Võ Trần Thị Bích Châu (BM. Quản lý Công nghiệp - Khoa Công nghệ); temurrufep-2461@yopmail.com - Ryuji Matsuhashi (Department of Electrical Engineering and Information Systems, The University of Tokyo, Tokyo 113-8654, Japan);	Renewable Energy	
7.	Chemical looping gasification of torrefied woodchips in a bubbling fluidized bed test rig using iron-based oxygen carriers	002227 - Nguyễn Minh Nhật (BM. Công nghệ Hóa học - Khoa Công nghệ); falah.alobaid@est.tu-darmstadt.de - Falah Alobaid; Bernd.epple@est.tu-darmstadt.de - Bernd Epple;	Renewable Energy	
8.	Restoration impacts on rates of denitrification and greenhouse gas fluxes from tropical coastal wetlands	s.comer-warner@bham.ac.uk - S.A. Comer-Warner; Anh. T.Q. Nguyen; Minh. N. Nguyen; Manlin Wang; Antony Turner; Hue Le; Fotis Sgouridis; Stefan Krause; Nicholas Kettridge; 002204 - Nguyễn Khởi Nghĩa (BM. Khoa học Đất - Khoa Nông nghiệp); R. Liz Hamilton; Sami Ullah;	Science of the Total Environment	
9.	A novel maltoheptaose-based sugar ester having excellent emulsifying properties and optimization of its lipase-catalyzed synthesis	Nguyễn Phú Cường; 002450 - Nguyễn Thị Mỹ Tuyền (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Jaehan Kim; Soon-Taek Hong; Hye-Lynn Kim; Jong-Tae Park;	Food Chemistry	
10.	Multi-stimuli responsive fluorescence of amphiphilic AIEgen copolymers for ultrafast, highly sensitive and selective copper ion detection in water	002086 - Phạm Quốc Nhiên (BM. Hóa học - Khoa Khoa học Tự nhiên); 000019 - Bùi Thị Bửu Huệ (BM. Hóa học - Khoa Khoa học Tự nhiên); Po-Hsun Wu (National Yang Ming Chiao Tung University, Taiwan); Chia-Hua Wu; Judy I. Wu; Bo-Wei Du (National Yang Ming Chiao Tung University, Taiwan); Fu-Hsiang Ko (National Yang Ming Chiao Tung University, Taiwan); Chang-Ching Weng; Yaw-Kuen Li; Hong-Chen Lin;	Sensors and Actuators B: Chemical	
11.	Solvent extraction of metals:	Volker Hessel; 002052 - Trần Nam Nghiệp	Separation and	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	Role of ionic liquids and microfluidics	(BM. Công nghệ Hóa học - Khoa Công nghệ); Mahdieh Razi Asrami; Krishna Deo PrasadNigam ( Department of Chemical Engineering, Indian Institute of Technology Delhi, New Delhi 110001, India);	Purification Technology	
12.	Understanding the role of informal sector for sustainable development of municipal solid waste management system: A case study in Vietnam	001874 - Tổng Yên Đan (BM. Kinh tế Tài nguyên Môi trường - Khoa Kinh tế); 001988 - Huỳnh Thị Đan Xuân (BM. Kinh tế Nông nghiệp - Khoa Kinh tế); 002174 - Khổng Tiến Dũng (BM. Kinh tế Nông nghiệp - Khoa Kinh tế);	Waste Management	
13.	TiO <sub>2</sub> /guar gum hydrogel composite for adsorption and photodegradation of methylene blue	Shella Permatasari Santoso ; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Artik Elisa Angkawijaya; Vania Bundjaja; Chang-Wei Hsieh; Alchris Woo Go ; Maria Yuliana (Department of Chemical Engineering, National Taiwan University of Science and Technology, 43, Keelung Road, Section 4, Taipei 10607, Taiwan); Hsien-Yi Hsu; nomail@nomail.com - Felycia Edi Soetaredjo (Department of Chemical Engineering, Widya Mandala Surabaya Catholic University, Indonesia); Suryadi Ismadji (bDepartment of Chemical Engineering, Widya Mandala Surabaya Catholic University, Kalijudan 37, Surabaya 60114, Indonesia);	International Journal of Biological Macromolecules	
14.	Intelligent control for energy conservation of air conditioning system in manufacturing systems	kjwang@mail.ntust.edu.tw - Kung-Jeng Wang; 002347 - Nguyễn Hồng Phúc (BM. Quản lý Công nghiệp - Khoa Công nghệ); teshome.dagne3@gmail.com - Teshome Bekele Dagne (Department of Industrial Management, National Taiwan University of Science and Technology, Taipei 108, Taiwan); chiuhsiangjoelin@gmail.com - Chiuhsiang Joe Lin (Department of Industrial Management, National Taiwan University of Science and Technology, Taipei 108, Taiwan); berekethi12@gmail.com - Bereket Haile Woldegiorgis (Faculty of Mechanical and Industrial Engineering, Bahir Dar Institute of Technology, Bahir Dar University, Ethiopia);	Energy Reports	
15.	A generic approach to study the kinetics of liquid–liquid phase separation under near-native conditions	Joris Van Lindt; 002250 - Nguyễn Như Phương (BM. Sinh học - Khoa Khoa học Tự nhiên); Anna Bratek-Skicki; Donya Pakravan; Luis F. Durán-Armenta; Agnes Tantos; Rita Pancsa; Ludo Van Den Bosch; Dominique Maes; Peter Tompa;	Communications Biology	
16.	Influence of the incorporation of SRF on the water absorption and chloride penetration into cement-free binder	May Huu Nguyen; Van Tuan Nguyen; 002507 - Huỳnh Trọng Phước (BM. Kỹ thuật Xây dựng - Khoa Công nghệ); Chao-Lung Hwang;	Construction and Building Materials	
17.	Identification of a Chitooligosaccharide Mechanism against Bacterial Leaf Blight on Rice by In Vitro and In Silico Studies	Supatcharee Siriwong; 002417 - Lê Thanh Toàn (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Wannaporn Thepbandit; nhhoang2505@gmail.com - Nguyễn Huy Hoàng (6/9 Lê Hồng Phong Phường Bình Thủy Quận Trà Nóc TP Cần Thơ); Narendra Kumar Papatthoti; Karsidete Teeranitayatarn; Tippawun	International Journal of Molecular Sciences	

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		Saardngen; Kanjana Thumanu (Synchrotron Light Research Institute, Nakhon Ratchasima, Thailand); Sundaresan Bhavaniramy; Vaseeharan Baskaralingam; Piyaporn Phansak (Division of Biology, Faculty of Science, Nakhon Phanom University, Muang, Nakhon Phanom, Thailand); Natthiya Buensanteai;		
18.	In-Situ Synchrotron SAXS and WAXS Investigation on the Deformation of Single and Coaxial Electrospun P(VDF-TrFE)-Based Nanofibers	Po-Han Hsiao; 002098 - Lâm Tú Ngọc (BM. SP Vật lý - Khoa Sư phạm); Yi-Jen Huang; Yi-Fan Chen; Wen-Ching Ko; Mao-Yuan Luo; Wei-Tsung Chuang; Chun-Jen Su; Jen-Hao Chang; Cho Fan Chung ; E-Wen Huang;	International Journal of Molecular Sciences	
19.	Tunable Mechanical and Electrical Properties of Coaxial Electrospun Composite Nanofibers of P(VDF-TrFE) and P(VDF-TrFE-CTFE)	002098 - Lâm Tú Ngọc (BM. SP Vật lý - Khoa Sư phạm); Chia-Yin Ma; Po-Han Hsiao; Wen-Ching Ko; Yi-Jen Huang; Soo Yeol Lee; Jayant Jain ; E-Wen Huang;	International Journal of Molecular Sciences	
20.	Facile synthesis of zeolite NaX using rice husk ash without pretreatment	002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Kim-Phung Ly; 002229 - Lương Huỳnh Vũ Thanh (BM. Công nghệ Hóa học - Khoa Công nghệ); Artik Elisa Angkawijaya; Shella Permatasari Santoso; Nguyen-Phuong-Dung Tran; Meng-Lin Tsai; Yi-Hsu Ju (Department of Chemical Engineering, National Taiwan University of Science and Technology, 43 Keelung Rd., Sec. 4, Taipei 106-07, Taiwan);	Journal of the Taiwan Institute of Chemical Engineers	
21.	Detection of chlorantraniliprole residues in tomato using field-deployable MIP photonic sensors	Ezequiel Rossi; Zahra Salahshoor; 002363 - Hồ Khánh Vân (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Chung-Ho Lin; Maria Ines Errea; Maria M Fidalgo;	Microchimica Acta	
22.	Network analysis and functional estimation of the microbiome reveal the effects of cashew nut shell liquid feeding on methanogen behaviour in the rumen	k_maeda@affrc.go.jp - Koki Maeda (Crop, Livestock & Environment Division, Japan International Research Center for Agricultural Sciences (JIRCAS), 1-1 Ohwashi, Tsukuba, Ibaraki 305-8686, Japan); 000412 - Nguyễn Minh Chon (BM. Công nghệ Sinh học Phân tử - Viện Nghiên cứu và Phát triển Công nghệ Sinh học); 000365 - Nguyễn Văn Thu (BM. Chăn nuôi - Khoa Nông nghiệp); Tomoyuki Suzuki (Crop, Livestock & Environment Division, Japan International Research Center for Agricultural Sciences (JIRCAS), 1-1 Ohwashi, Tsukuba, Ibaraki 305-8686, Japan); Keita Yamada (Department of Environmental Chemistry and Engineering, Tokyo Institute of Technology, 4259 Nagatsuta, Midori-ku, Yokohama 226-8502, Japan); Kushi Kudo (Department of Environmental Chemistry and Engineering, Tokyo Institute of Technology, 4259 Nagatsuta, Midori-ku, Yokohama 226-8502, Japan); Chie Hikita (Idemitsu Kosan, Co. Ltd., 2-1 Midorigahara, Tsukuba, Ibaraki 300-2646, Japan); 000319 - Lê Thanh Phong (BM. Khoa học Cây trồng - Khoa Nông nghiệp); Naohiro Yoshida;	Microbial Biotechnology	
23.	Introducing a Kriging-based	Jan de Pue (Department of Soil Management e	Journal of	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	Gaussian Process approach in pedotransfer functions: Evaluation for the prediction of soil water retention with temperate and tropical datasets	Ghent University, Coupure Links 653, 9000, Ghent, Belgium); 002334 - Nguyễn Minh Phương (BM. Khoa học Đất - Khoa Nông nghiệp); Yves-Dady Botula (Department of Natural Resources Management e University of Kinshasa, Democratic Republic of the Congo); Marc Van Meirvenne (Department of Soil Management – Ghent University, Belgium); Wim M. Cornelis (Soil Management Department, Ghent University);	Hydrology	
24.	Building fuzzy time series model from unsupervised learning technique and genetic algorithm	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); Dinh Phamtoan;	Neural Computing and Applications	
25.	Cattle biogas effluent application with multiple drainage mitigates methane and nitrous oxide emissions from a lowland rice paddy in the Mekong Delta, Vietnam	minakazu@affrc.go.jp - Kazunori Minamikawa (Crop, Livestock and Environment Division, Japan International Research Center for Agricultural Sciences, 1-1 Ohwashi, Tsukuba, Ibaraki 305-8686, Japan); 009818 - Huỳnh Công Khánh (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 002262 - Trần Sỹ Nam (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 000398 - Nguyễn Hữu Chiêm (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); Uno Kenichi;	Agriculture, Ecosystems and Environment	
26.	Hybrid catalyst with combined Lewis and Brønsted acidity based on ZrIV substituted polyoxometalate grafted on mesoporous MCM-41 silica for esterification of renewable levulinic acid	psd@orgchm.bas.bg - Pavletta Shestakova (Institute of Organic Chemistry with Centre of Phytochemistry, Bulgarian Academy of Sciences, Sofia, Bulgaria); 001073 - Lương Thị Kim Nga (BM. Hóa học - Khoa Khoa học Tự nhiên); Margarita Popova (Institute of Organic Chemistry with Centre of Phytochemistry, Bulgarian Academy of Sciences, Acad. G. Bonchev St., bl. 9, 1113, Sofia, Bulgaria); Agnes Szegedi (Research Centre for Natural Sciences, Institute of Materials and Environmental Chemistry, 1117, Budapest, Magyar tudósok krt. 2, Hungary); Hristina Lazarova (Institute of Organic Chemistry with Centre of Phytochemistry, Bulgarian Academy of Sciences, Acad. G. Bonchev St., bl. 9, 1113, Sofia, Bulgaria); Ivalina Trendafilova (Institute of Organic Chemistry with Centre of Phytochemistry, Bulgarian Academy of Sciences, Acad. G. Bonchev St., bl. 9, 1113, Sofia, Bulgaria); Judith Mihály (Research Centre for Natural Sciences, Institute of Materials and Environmental Chemistry, 1117, Budapest, Magyar tudósok krt. 2, Hungary); Tatjana N. Parac-Vogt;	Microporous and Mesoporous Materials	
27.	Land accumulation: An option for improving technical and environmental efficiencies of rice production in the Vietnamese Mekong Delta	002443 - Võ Hồng Tú (BM. Kinh tế - Xã hội Nông thôn - Khoa Phát triển Nông thôn); skopp@walton.uark.edu - Steven W. Kopp; 002514 - Nguyễn Thùy Trang (BM. Kinh tế - Xã hội Nông thôn - Khoa Phát triển Nông thôn); nguyen.bich.hong85@gmail.com - Nguyễn Bích Hồng (Bộ môn Kinh tế nông nghiệp & Phát triển nông thôn, Khoa Kinh tế, Đại học Kinh tế & Quản trị kinh doanh Thái Nguyên, Phường	Land Use Policy	

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		Tân Thịnh, TP Thái Nguyên, tỉnh Thái Nguyên.); yabe@agr.kyushu-u.ac.jp - Mitsuyasu Yabe;		
28.	Distinguishing features of high altitude negative leaders as observed with LOFAR	O. Scholten; B.M. Hare; J. Dwyer; N. Liu; C. Sterpka; S. Buitink; A. Corstanje; H. Falcke; T. Huege; J.R. Hörandel; G.K. Krampah; P. Mitra; K. Mulrey; A. Nelles; H. Pandya; J.P. Rachen; 002238 - Trịnh Thị Ngọc Gia (BM. SP Vật lý - Khoa Sư phạm); S. ter Veen; S. Thoudam; T. Winchen;	Atmospheric Research	
29.	Developing a computer vision system for real-time color measurement – A case study with color characterization of roasted rice	001941 - Nguyễn Chánh Nghiệm (BM. Tự động hóa - Khoa Công nghệ); B1509600 - Võ Văn Thoại (Khoa Công nghệ); 001120 - Nguyễn Công Hà (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp);	Journal of Food Engineering	
30.	Depth of shower maximum and mass composition of cosmic rays from 50 PeV to 2 EeV measured with the LOFAR radio telescope	A. Corstanje; S. Buitink; H. Falcke; B. M. Hare; J. R. Hörandel; T. Huege; G. K. Krampah; P. Mitra; K. Mulrey; A. Nelles; H. Pandya; J. P. Rachen; O. Scholten; S. ter Veen; S. Thoudam; 002238 - Trịnh Thị Ngọc Gia (BM. SP Vật lý - Khoa Sư phạm); T. Winchen;	Physical Review D	
31.	Large $(g - 2)_\mu$ and signals of decays $e_b \rightarrow e_{ay}$ in a $3 - 3 - 1$ model with inverse seesaw neutrinos	lthue@iop.vast.vn - Lê Thọ Huệ (Institute of Research and Development, Duy Tan University, Da Nang City, Vietnam; Institute of Physics, Vietnam Academy of Science and Technology, 10 Dao Tan, Ba Dinh, Hanoi, Vietnam.); 001075 - Nguyễn Thanh Phong (BM. Vật lý học - Khoa Khoa học Tự nhiên); Hà Thanh Hùng (Đại học Sư phạm Hà Nội 2); Nguyễn Thị Thắm; hnlong@vast.ac.vn - Hoàng Ngọc Long (Viện Vật lý, Hà Nội);	PHYSICAL REVIEW D	
32.	Retail fresh vegetables as a potential source of Salmonella infection in the Mekong Delta, Vietnam	002796 - Nguyễn Khánh Thuận (BM. Thú y - Khoa Nông nghiệp); 000386 - Lý Thị Liên Khai (BM. Thú y - Khoa Nông nghiệp); Hien Thi Bui; Thy Anh Truong; Diep Ngoc Lam; Shunsuke Ikeuchi; Takahide Taniguchi (Tokyo University of Agriculture and Technology); Hideki Hayashidani; Yukiko Hara-kudo;	International Journal of Food Microbiology	
33.	Evaluation of silicone hydrogel contact lenses based on poly(dimethylsiloxane) dialkanol and hydrophilic polymers	Nguyen-Phuong-Dung Tran; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Ming-Chien Yang;	Colloids and Surfaces B: Biointerfaces	
34.	Bilayer tablets with sustained-release metformin and immediate-release sitagliptin: preparation and in vitro/in vivo evaluation	002848 - Phạm Duy Toàn (BM. Hóa học - Khoa Khoa học Tự nhiên); Nguyễn Ngọc Nhã Thảo; Nguyễn Đức Tuấn; Trịnh Thị Thu Loan;	Journal of Pharmaceutical Investigation	
35.	Spatiotemporal variations in groundwater levels and the impact on land subsidence in CanTho, Vietnam	001626 - Trần Văn Tý (BM. Kỹ thuật Thủy lợi - Khoa Công nghệ); 001423 - Huỳnh Vương Thu Minh (BM. Tài nguyên nước - Khoa Môi trường và Tài nguyên Thiên nhiên); Ram Avtar (Hokkaido University, Sapporo 060-0810, Japan); Pankaj Kumar; Huỳnh Văn Hiệp; Masaaki Kurasaki;	Groundwater for Sustainable Development	
36.	Anecic earthworms generate more topsoil than they contribute to erosion –	nicolas.bottinelli@ird.fr - N. Bottinelli; J.L. Maeght; R.D. Pham; C. Valentin; C. Rumpel; Q.V. Pham; 001867 - Nguyễn Thanh Tùng	Catena	

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	Evidence at catchment scale in northern Vietnam	(BM. SP Sinh học - Khoa Sư phạm); 009975 - Lâm Hải Đăng (VP. Khoa Sư phạm - Khoa Sư phạm); ducanh410@yahoo.com - Nguyễn Đức Anh; T.M. Tran; R. Zaiss; P. Jouquet;		
37.	Fuzzy clustering algorithm for outlier-interval data based on the robust exponent distance	Dinh Phamtoan; 000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); 000006 - Nguyễn Hữu Khánh (BM. Toán học - Khoa Khoa học Tự nhiên);	Applied Intelligence	
38.	Effects of feed mixed with lactic acid bacteria and carbon, nitrogen, phosphorus supplied to the water on the growth and survival rate of white leg shrimp ( <i>Penaeus vannamei</i> ) infected with acute hepatopancreatic necrosis disease caused by <i>Vibrio parah</i>	000266 - Trương Quốc Phú (BM. Bệnh học thủy sản - Khoa Thủy sản); truclinh@tvu.edu.vn - Nguyễn Thị Trúc Linh (Trường Đại học Trà Vinh); nttuu@tvu.edu.vn - Nguyễn Thành Tựu (Tra Vinh University, 126 Nguyen Thien Thanh, Tra Vinh city, Tra Vinh province, Vietnam); tthongto@tvu.edu.vn - Trần Thị Hồng Tơ (Trường Đại học Trà Vinh, 126 Nguyen Thien Thanh, Tra Vinh city, Tra Vinh province, Vietnam); pvday@tvu.edu.vn - Phạm Văn Đầy (Tra Vinh University, 126 Nguyen Thien Thanh, Tra Vinh city, Tra Vinh province, Vietnam); tuyetminhcntc@tvu.edu.vn - Võ Thị Tuyết Minh (Tra Vinh University, 126 Nguyen Thien Thanh, Tra Vinh city, Tra Vinh province, Vietnam); nguyentrongnghiaapc@gmail.com - Nguyễn Trọng Nghĩa (APC company , 55 street, Phu Thu commune, Cai Rang district, Can Tho city, Vietnam); infoapc.vn@gmail.com - Phan Công Minh (APC company , 55 street, Phu Thu commune, Cai Rang district, Can Tho city, Vietnam); 000743 - Cao Ngọc Điệp (BM. Công nghệ Sinh học Vi sinh vật - Viện Nghiên cứu và Phát triển Công nghệ Sinh học);	Biology	
39.	A Current Update on the Distribution, Morphological Features, and Genetic Identity of the Southeast Asian Mahseers, <i>Tor</i> Species	Faizul Jaafar; Uthairat Na-Nakorn; Prapansak Srisapoom; Thumronk Amornsakun (Prince of songkla University, Pattani, Thailand); 001576 - Dương Thúy Yên (BM. Kỹ thuật nuôi Thủy sản nước ngọt - Khoa Thủy sản); Maria Mojena Gonzales-Plasus; Duc Huy Hoang; Ishwar S. Parhar;	Biology	
40.	A New Variant among Newcastle Disease Viruses Isolated in the Democratic Republic of the Congo in 2018 and 2019	Augustin T. Twabela (Laboratory of Microbiology, Department of Disease Control, Faculty of Veterinary Medicine, Hokkaido University, North 18, West 9, Kita-ku, Sapporo, Hokkaido 060-0818, Japan); 002647 - Nguyễn Thanh Lãm (BM. Thú y - Khoa Nông nghiệp); Justin Masumu (Central Veterinary Laboratory of KinshasaGombeDemocratic Republic of Congo); Patrick Mpoyo (Central Veterinary Laboratory of Kinshasa, Kinshasa I/Gombe 012, Democratic Republic of the Congo ); Serge Mpiana (Central Veterinary Laboratory of Kinshasa, Kinshasa I, Gombe, Democratic Republic of Congo); Julienne Sumbu (Central Veterinary Laboratory of Kinshasa, Kinshasa I/Gombe 012, Democratic Republic of the Congo ); Masatoshi Okamatsu (Laboratory of Microbiology, Department of Disease Control, Graduate School of Veterinary Medicine, Hokkaido University, North 18, West 9, Kita-ku, Sapporo, Hokkaido 060-0818, Japan); Keita	Viruses	



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		Matsuno (Laboratory of Microbiology, Department of Disease Control, Graduate School of Veterinary Medicine, Hokkaido University, North 18, West 9, Kita-ku, Sapporo, Hokkaido 060-0818, Japan); Norikazu Isoda (Unit of Risk Analysis and Management, Research Center for Zoonosis Control, Hokkaido University, Sapporo, Hokkaido, Japan); Bianca Zecchin (Istituto Zooprofilattico Sperimentale Delle VenezieLegnaroItaly); Isabella Monne (Istituto Zooprofilattico Sperimentale Delle VenezieLegnaroItaly); Yoshihiro Sakoda (Laboratory of Microbiology, Department of Disease Control, Graduate School of Veterinary Medicine, Hokkaido University, North 18, West 9, Kita-ku, Sapporo, Hokkaido 060-0818, Japan);		
41.	“One must do, five reductions” technical practice and the economic performance of rice smallholders in the Vietnamese Mekong delta	bich.tho.canh@gmail.com - Lê Cảnh Bích Thơ (Khoa Kế Toán – Tài chính – Ngân hàng, Trường Đại học Tây Đô); 000775 - Lê Cảnh Dũng (BM. Kinh tế- XH&Chính sách - Viện Nghiên cứu Phát triển Đồng bằng sông Cửu Long); Chieko Umetsu;	Sustainable Production and Consumption	
42.	Impacts of saltwater intrusion on soil nematodes community in alluvial and acid sulfate soils in paddy rice fields in the Vietnamese Mekong Delta	002727 - Nguyễn Văn Sinh (BM. Khoa học Đất - Khoa Nông nghiệp); 001288 - Châu Minh Khôi (BM. Khoa học Đất - Khoa Nông nghiệp); 000281 - Võ Quang Minh (BM. Tài nguyên Đất đai - Khoa Môi trường và Tài nguyên Thiên nhiên); 000284 - Lê Văn Khoa (BM. Khoa học Đất - Khoa Nông nghiệp); 002769 - Nguyễn Thị Kim Phượng (BM. Khoa học Đất - Khoa Nông nghiệp); Masaaki Araki; Roland N. Perry; Anh Duc Tran; 002849 - Đặng Duy Minh (BM. Khoa học Đất - Khoa Nông nghiệp); 001406 - Trần Bá Linh (BM. Khoa học Đất - Khoa Nông nghiệp); Gyu Lee Chol ; Koki Toyota (Graduate School of Bio-Applications and Systems Engineering, Tokyo University of Agriculture and Technology, Japan );	Ecological Indicators	
43.	Zero-waste biomass gasification: Use of residues after gasification of bagasse pellets as CO2 adsorbents	Nguyễn Hồng Nam; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Trần Văn Bảy;	Thermal Science and Engineering Progress	
44.	FRET processes of bi-fluorophoric sensor material containing tetraphenylethylene donor and optical-switchable merocyanine acceptor for lead ion (Pb <sup>2+</sup> ) detection in semi-aqueous media	Feng-Cheng Ho (National Yang Ming Chiao Tung University, Taiwan); 002086 - Phạm Quốc Nhiên (BM. Hóa học - Khoa Khoa học Tự nhiên); Kuan-Hsiang Huang (Department of Materials Science and Engineering, National Yang Ming Chiao Tung University); Hung-Wei Cheng (Department of Materials Science and Engineering, National Yang Ming Chiao Tung University); Yi-Jing Huang (Department of Materials Science and Engineering, National Yang Ming Chiao Tung University); Chia-Hua Wu; Judy I. Wu; San-Yuan Chen; Hong-Cheu Lin;	Dyes and Pigments	
45.	A forecasting model for time series based on improvements from fuzzy clustering problem	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); Luan Nguyenhuynh; Thuy Lethithu;	Annals of Operations Research	

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46.	Spray Application of Nonpathogenic Fusaria onto Rice Flowers Controls Bakanae Disease (Caused by Fusarium fujikuroi) in the Next Plant Generation	Hiroki Saito (Tokyo University of Agriculture and Technology); Mai Sasaki (Tokyo University of Agriculture and Technology); Yoko Nonaka (Tokyo University of Agriculture and Technology); Jun Tanaka (Tokyo University of Agriculture and Technology); Tomomi Tokunaga (Tokyo University of Agriculture and Technology); Akihiro Kato (Tokyo University of Agriculture and Technology); Trần Thị Thu Thủy; 002143 - Lê Văn Vàng (BM. Bảo vệ thực vật - Khoa Nông nghiệp); 002398 - Lê Minh Tường (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Seiji Kanematsu (Tokyo University of Agriculture and Technology); Tomotaka Suzuki (Tokyo University of Agriculture and Technology); Kenichi Kurauchi (Tokyo University of Agriculture and Technology); Naoko Fujita (Tokyo University of Agriculture and Technology); Tohru Teraoka (Tokyo University of Agriculture and Technology); Ken Komatsu (Tokyo University of Agriculture and Technology); Tsutomu Arie (Tokyo University of Agriculture and Technology);	Applied and Environmental Microbiology	
47.	Climate risk management practices of fish and shrimp farmers in the Mekong Region	Louis Lebel; Tuantong Jutagate; 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); Michael Joseph Akester; Amornrat Rangsiwivat; Phimphakan Lebel; Phouvin Phousavanh; Hap Navy (Inland Fisheries and Research Development Institute, Fisheries Administration, Phnom Penh); Khin Maung Soe; boripatlebel@gmail.com - Boripat Lebel (Unit for Social and Environmental Research, Chiang Mai University);	Aquaculture Economics & Management	
48.	Impacts of the COVID-19 pandemic response on aquaculture farmers in five countries in the Mekong Region	Louis Lebel; Khin Maung Soe; 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); Hap Navy (Inland Fisheries and Research Development Institute, Fisheries Administration, Phnom Penh); Phouvin Phousavanh; Tuantong Jutagate; Phimphakan Lebel; Liwa Pardthaisong; Michael Akester; boripatlebel@gmail.com - Boripat Lebel (Unit for Social and Environmental Research, Chiang Mai University);	Aquaculture Economics & Management	
49.	Phage Biocontrol of Bacterial Leaf Blight Disease on Welsh Onion Caused by Xanthomonas axonopodis pv. allii	002191 - Nguyễn Thị Thu Nga (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Trần Ngọc Trân; Dominique Holtappels (Department of Biosystems, KU Leuven, 3001 Leuven, Belgium); nlkngan@gmail.com - Nguyen Le Kim Ngan; phuchaobvtv@gmail.com - Nguyen Phuoc Hao; marta.vallino@ipsp.cnr.it - Marta Vallino; 009623 - Đoàn Thị Kiều Tiên (BM. Bảo vệ thực vật - Khoa Nông nghiệp); 002300 - Phạm Khánh Nguyên Huân (BM. Sinh học - Khoa Khoa học Tự nhiên); rob.lavigne@kuleuven.be - Rob Lavigne; kame@kit.ac.jp - Kaeko Kamei (Department of Biomolecular Engineering, Kyoto Institute of Technology, Matsugasaki, Sakyo-ku, Kyoto 606-8585 and 2Hiyoshi, 908 Kitanosho, Omihachiman, Shiga 523-8555, Japan);	Antibiotics	

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		jeroen.wagemans@kuleuven.be - Jeroen Wagemans; jbjones@ufl.edu - Jeffrey B. Jones (Department of Plant Pathology, Univeristy of Florida);		
50.	A hybrid HVDC converter based on M2C and diode rectifiers without DC capacitors for offshore wind farm integration	Thanh Hai Nguyen; 002722 - Quách Ngọc Thịnh (BM. Kỹ thuật Điện - Khoa Công nghệ);	International Journal of Electrical Power and Energy Systems	
51.	Comparative Transcriptome Analysis During the Seven Developmental Stages of Channel Catfish ( <i>Ictalurus punctatus</i> ) and Tra Catfish ( <i>Pangasianodon hypophthalmus</i> ) Provides Novel Insights for Terrestrial Adaptation	Xiaoli Ma; Mei Shang; Baofeng Su; Anne Wiley; Max Bangs; Veronica Alston; Rhoda Mae Simora; Mai Thi Nguyen; Nathan J. C. Backenstose; Anthony G. Moss; 001576 - Dương Thúy Yên (BM. Kỹ thuật nuôi Thủy sản nước ngọt - Khoa Thủy sản); Xu Wang; Rex Dunham;	Frontiers in Genetics	
52.	Evaluation of Magnetic Stirring and Aeration on Electrocoagulation Performance in Actual Industrial Treatment	wilawank1@gmail.com - Wilawan Khanitchaidecha (Centre of Excellence for Innovation and Technology for Water Treatment, Naresuan University, Phitsanulok, Thailand); 001626 - Trần Văn Tỷ (BM. Kỹ thuật Thủy lợi - Khoa Công nghệ); Dang Trung Trinh (Institute of Environmental Science and Technology, Tra Vinh, Vietnam); An Binh Quach (Department of Academic Affairs and Testing, Dong Nai Technology University, Dong Nai, Vietnam); Duangdao Channei (Department of Chemistry, Faculty of Science, Naresuan University, Phitsanulok, Thailand); Auppatham Nakaruk (Department of Industrial Engineering, Faculty of Engineering, Naresuan University, Phitsanulok, Thailand);	Frontiers in Environmental Science	
53.	Fish-specific TLR18 in Nile tilapia ( <i>Oreochromis niloticus</i> ) recruits MyD88 and TRIF to induce expression of effectors in NF- $\kappa$ B and IFN pathways in melanomacrophages	009673 - Nguyễn Bảo Trung (BM. Bệnh học thủy sản - Khoa Thủy sản); Fan-Hua Nan (Department of Aquaculture, National Taiwan Ocean University, Keelung, Taiwan, ROC); Meng-Chou Lee (Department of Aquaculture, National Taiwan Ocean University, Keelung, Taiwan, ROC); Jiun-Yan Loh (Faculty of Applied Sciences, UCSI University, Cheras, Kuala Lumpur, Malaysia); Hong-Yi Gong (Department of Aquaculture, National Taiwan Ocean University, Keelung, Taiwan, ROC); Ming-Wei Lu (Department of Aquaculture, National Taiwan Ocean University, Keelung, Taiwan, ROC); Hồ Thị Hằng (National Taiwan Ocean University); Yu-Lin Lin (National Taiwan Ocean University); leepotsang@email.ntou.edu.tw - Po-Tsang Lee (National Taiwan Ocean University);	Fish & Shellfish Immunology	
54.	Ultra-wide Spectral Bandwidth and Enhanced Absorption in a Metallic Compound Grating Covered by Graphene Monolayer	Nghia Nguyen-Huu; 001571 - Ngô Quang Hiếu (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Jaromír Pištorá; Michael Cada; Trung Nguyen-Thoi; Youqiao Ma; Kiyotoshi Yasumoto; B. M. Azizur Rahman; Qiang Wu; Yuan Ma; Lin Jie; Hiroshi Maeda;	IEEE Journal of Selected Topics in Quantum Electronics	
55.	Ion flotation of palladium by	002229 - Lương Huỳnh Vũ Thanh (BM. Công	Colloids and	

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	using cationic surfactants – Effects of chloride ions	nghe Hóa học - Khoa Công nghệ); Jhy-Chern Liu (Department of Chemical Engineering, National Taiwan University of Science and Technology, Taiwan);	Surfaces A: Physicochemical and Engineering Aspects	
56.	Statistical screening and optimization of photocatalytic degradation of methylene blue by ZnO–TiO <sub>2</sub> /rGO nanocomposite	002714 - Thiều Quang Quốc Việt (BM. Công nghệ Hóa học - Khoa Công nghệ); khoi.vuhoang@hcmut.edu.vn - Vu Hoang Khoi; nthgiang.sdh20@hcmut.edu.vn - Nguyen Thi Huong Giang; hoangvananh2203@gmail.com - Hoang Thi Van Anh; nguyenminhdat@hcmut.edu.vn - Nguyen Minh Dat; mtphong@hcmut.edu.vn - Mai Thanh Phong; nhieu@hcmut.edu.vn - Nguyen Huu Hieu;	Colloids and Surfaces A: Physicochemical and Engineering Aspects	
57.	Enhancing electrochemical performance of sodium Prussian blue cathodes for sodium-ion batteries via optimizing alkyl carbonate electrolytes	002714 - Thiều Quang Quốc Việt (BM. Công nghệ Hóa học - Khoa Công nghệ); hoanghai3@duytan.edu.vn - Hoang Hai; levantuan3@duytan.edu.vn - Le Van Thuan; nvhoang@hcmus.edu.vn - Nguyen Van Hoang; ndquan@hcmut.edu.vn - Nguyễn Đình Quân; nvdung@hcmut.edu.vn - Nguyen Van Dung; lmlphung@hcmus.edu.vn - Le My Loan Phung (BM. Hóa Lý, Khoa Hóa, Trường ĐHKHTN, Tp.HCM); ttnhoa@hcmus.edu.vn - Tran Thi Nhu Hoa; itkim@gachon.ac.kr - IL Tae Kim; nguyentuanloi@duytan.edu.vn - Nguyen Tuan Loi;	Ceramics International	
58.	Adsorption/Desorption Behaviors and SERS Chemical Enhancement of 6-Mercaptopurine on a Nanostructured Gold Surface: The Au <sub>20</sub> Cluster Model	001506 - Phạm Vũ Nhật (BM. Hóa học - Khoa Khoa học Tự nhiên); Nguyễn Thị Nhật Hằng (Khoa Công nghệ Thực phẩm, Đại học Thủ Dầu Một); Nguyen Thanh Si; Minh Tho Nguyen;	Molecules	
59.	Identification of Anthocyanin Compounds in Butterfly Pea Flowers ( <i>Clitoria ternatea</i> L.) by Ultra Performance Liquid Chromatography/Ultraviolet Coupled to Mass Spectrometry	000345 - Nguyễn Minh Thủy (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); 000281 - Võ Quang Minh (BM. Tài nguyên Đất đai - Khoa Môi trường và Tài nguyên Thiên nhiên); Trần Chí Bên; 002450 - Nguyễn Thị Mỹ Tuyền (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); htinha@agu.edu.vn - Hồ Thị Ngân Hà (Bộ môn CNTP, Khoa Nông nghiệp, Trường Đại học Cần Thơ); 009871 - Ngô Văn Tài (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp);	Molecules	
60.	A distinct negative leader propagation mode	O. Scholten; B. M. Hare; J. Dwyer; N. Liu; C. Sterpka; I. Kolmašová; O. Santolík; R. Lán; L. Uhlíř; S. Buitink; A. Corstanje; H. Falcke; T. Huege; J. R. Hörandel; G. K. Krampah; P. Mitra; K. Mulrey; A. Nelles; H. Pandya; J. P. Rachen; 002238 - Trịnh Thị Ngọc Gia (BM. SP Vật lý - Khoa Sư phạm); S. terVeen; S.Thoudam; T. Winchen;	Scientific Reports	
61.	A standardized extract of <i>Asparagus officinalis</i> stem improves HSP70-mediated redox balance and cell functions in bovine cumulus-granulosa cells	002767 - Hồ Thiệu Khôi (BM. Chăn nuôi - Khoa Nông nghiệp); Kohei Homma; Jun Takanari; Hanako Bai; Manabu Kawahara; 002137 - Nguyễn Thị Kim Khang (BM. Chăn nuôi - Khoa Nông nghiệp); Masashi Takahashi;	Scientific Reports	
62.	Development of a	002529 - Huỳnh Phước Mẫn (BM. Bảo vệ thực	Scientific	

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	nondiapausing strain of northern corn rootworm with rearing techniques for both diapausing and nondiapausing strains	vật - Khoa Nông nghiệp); Chad Nielson; B. Wade French; Dalton C. Ludwick; Ryan W. Geisert; Adriano E. Pereira; Julie Barry; Lisa N. Meihls; Sharon K. Schneider; Bruce E. Hibbard;	Reports	
63.	Evolution of physico-chemical properties of Dicranopteris linearis-derived activated carbon under various physical activation atmospheres	Nga T. Mai; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Minh N. Nguyen; Toshiki Tsubota; Nam H. Nguyen;	Scientific Reports	
64.	One-step synthesis of nitrogen-grafted copper-gallic acid for enhanced methylene blue removal	Shella Permatasari Santoso; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Vania Bundjaja; Artik Elisa Angkawijaya; Chintya Gunarto; Alchris Woo Go; MariaYuliana; Chang-Wei Hsieh; Yi-Hsu Ju;	Scientific Reports	
65.	Tailoring Grain Sizes of the Biodegradable Iron-Based Alloys by Pre-Additive Manufacturing Microalloying	Chih-Chieh Huang; 002098 - Lâm Tú Ngọc (BM. SP Vật lý - Khoa Sư phạm); Lia Amalia; Kuan-Hung Chen; Kuo-Yi Yang; M. Rifai Muslih; Sudhanshu Shekhar Singh; Pei-I Tsai; Yuan-Tzu Lee; Jayant Jain; Soo Yeol Lee; Hong-Jen Lai; Wei-Chin Huang; San-Yuan Chen ; E-Wen Huang;	Scientific Reports	
66.	Triterpenoids from the genus Gynostemma: Chemistry and pharmacological activities	Hieu Nguyen-Ngoc; 002394 - Hà Thị Kim Quy (BM. Hóa học - Khoa Khoa học Tự nhiên); Jun-Li Yang (Korea Bioactive Natural Material Bank, Research Institute of Pharmaceutical Sciences, College of Pharmacy, Seoul National University, Seoul 151-742, Republic of Korea); Ha Thanh Tung Pham; Won Keun Oh - Corresponding;	Journal of Ethnopharmacology	
67.	Melicopteline A–E, Unusual Cyclopeptide Alkaloids with Antiviral Activity against Influenza A Virus from Melicope pteleifolia	Ba Wool Lee (Korea Bioactive Natural Material Bank, Research Institute of Pharmaceutical Sciences, College of Pharmacy, Seoul National University, Seoul 08826, Republic of Korea); 002394 - Hà Thị Kim Quy (BM. Hóa học - Khoa Khoa học Tự nhiên); Eun Jin Park; Hyo Moon Cho; Byeol Ryu; Thi Phuong Doan; Hee Ju Lee; Won Keun Oh - Corresponding;	The Journal of Organic Chemistry	
68.	Quality of Set Yogurts Made from Raw Milk and Processed Milk Supplemented with Enriched Milk Fat Globule Membrane in a Two-Stage Homogenization Process	Ibitoye Oladapo Joshua; 000340 - Lý Nguyễn Bình (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); 009890 - Lê Duy Nghĩa (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Koen Dewettinck ; Antoine P. Trzcinski ; 001119 - Phan Thị Thanh Quế (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp);	Foods	
69.	Needle Propagation and Twinkling Characteristics	B. M. Hare; O. Scholten; J. Dwyer; C. Strepka; S. Buitink; A. Corstanje; H. Falcke; J. R. Hörandel; T. Huege; G. K. Krampah; P. Mitra; K. Mulrey; A. Nelles; H. Pandya; J. P. Rachen; S. Thoudam; 002238 - Trịnh Thị Ngọc Gia (BM. SP Vật lý - Khoa Sư phạm); S. ter Veen; T. Winchen;	Journal of Geophysical Research	
70.	A socio-spatial index for risk management in shrimp aquaculture across landscapes	002118 - Hồ Hồng Liên (BM. Kế toán - Kiểm toán - Khoa Kinh tế); yann.demey@wur.nl - Yann de Mey (Wageningen University & Research); simon.bush@wur.nl - Simon Bush (Wageningen University & Research); miranda.meuwissen@wur.nl - Miranda	Aquaculture	

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		Meuwissen (Wageningen University & Research);		
71.	Use of Essential Oils for the Control of Anthracnose Disease Caused by <i>Colletotrichum acutatum</i> on Post-Harvest Mangoes of Cat Hoa Loc Variety	001399 - Lưu Thái Danh (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); Bùi Thị Giao; Châu Trùng Dương; 001040 - Đái Thị Xuân Trang (BM. Sinh học - Khoa Khoa học Tự nhiên); 002856 - Trần Chí Nhân (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); 000020 - Nguyễn Trọng Tuấn (BM. Hóa học - Khoa Khoa học Tự nhiên); 002412 - Bùi Thị Cẩm Hường (BM. Khoa học Cây trồng - Khoa Nông nghiệp); 002191 - Nguyễn Thị Thu Nga (BM. Bảo vệ thực vật - Khoa Nông nghiệp); 009623 - Đoàn Thị Kiều Tiên (BM. Bảo vệ thực vật - Khoa Nông nghiệp);	Membranes	
72.	The minmax regret inverse maximum weight problem	002236 - Nguyễn Trung Kiên (BM. SP Toán học - Khoa Sư phạm); 002094 - Nguyễn Thanh Hùng (BM. SP Toán học - Khoa Sư phạm);	Applied Mathematics and Computation	
73.	Phenyl glycosides from the leaves of <i>Flacourtia indica</i> (Burm. f.) Merr (Salicaceae)	002100 - Nguyễn Phúc Đâm (BM. SP Hóa học - Khoa Sư phạm); Georges Massiot; Catherine Lavaud; Charlotte Sayagh;	Phytochemistry	
74.	Comprehensive analysis of fatty acids in human milk of four Asian countries	002450 - Nguyễn Thị Mỹ Tuyền (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Kim Jieun (Chungnam National University); Nari Seo (Graduate School of Analytical Science and Technology, Chungnam National University, Daejeon 34134, Korea.); Ahuyn Lee; YongKi Kim (Maeil Asia Human Milk Research Center, Maeil Dairies Co. Ltd., 63 Jinwiseo-ro, Jinwi-myeon, Pyeongtaek, Gyeonggi-do 17706, Korea.); Jia Jung (Maeil Dairy company); Dan Li (Changchun University.); Xuan Hong To Mai (Department of Obstetrics and Gynecology, University of Medicine and Pharmacy at Ho Chi Minh City, Ho Chi Minh City 700000, Vietnam.); Khanh Trang Nguyen Huynh (University of Medicine and Pharmacy at Ho Chi Minh City); Thanh Van Le (University of Medicine and Pharmacy at Ho Chi Minh City); Beenish Israr (Faculty of Food, Nutrition, and Home Science, University of Agriculture, Faisalabad 38000, Pakistan.); Anum Nazir (Faculty of Food, Nutrition, and Home Science, University of Agriculture, Faisalabad 38000, Pakistan.); Jung-A Seo (Graduate School of Analytical Science and Technology, Chungnam National University, Daejeon 34134, Korea); Daum Lee (Graduate School of Analytical Science and Technology, Chungnam National University, Daejeon 34134, Korea); Huyn Joo An (Graduate School of Analytical Science and Technology, Chungnam National University, Daejeon 34134, Korea); Jaehan Kim;	Journal of Dairy Science	
75.	Physicochemical Characteristics and Bioactive Compounds of New Black Cherry Tomato ( <i>Solanum lycopersicum</i> ) Varieties Grown in Vietnam	000345 - Nguyễn Minh Thủy (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); htnha@agu.edu.vn - Hồ Thị Ngân Hà (Bộ môn CNTP, Khoa Nông nghiệp, Trường Đại học Cần Thơ); 009871 - Ngô Văn Tài (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp);	Plants	

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76.	In vitro osteogenic activities of sulfated derivative of polysaccharide extracted from Tamarindus indica L.	Minh Thi Hong Nguyen; 001743 - Trần Quang Đệ (BM. Hóa học - Khoa Khoa học Tự nhiên); Phuong Thi Mai Nguyen; Chien Van Tran; Phuong Hong Nguyen; Min-Sung Kim; Won-Kyo Jung;	Biological Chemistry	
77.	A data-driven optimization model for coagulant dosage decision in industrial wastewater treatment	kjwang@mail.ntust.edu.tw - Kung-Jeng Wang; 002347 - Nguyễn Hồng Phúc (BM. Quản lý Công nghiệp - Khoa Công nghệ); pswang108@gmail.com - Pei-Shan Wang (Department of Industrial Management, National Taiwan University of Science and Technology, Taipei 106, Taiwan);	Computers and Chemical Engineering	
78.	Localized pollution impacts on greenhouse gas dynamics in three anthropogenically modified Asian river systems	Most Shirina Begum; 002700 - Đỗ Thị Xuân (BM. Công nghệ Sinh học Vi sinh vật - Viện Nghiên cứu và Phát triển Công nghệ Sinh học); Ji-Hyung Park; Matthew J. Bogard; David E. Butman; Eliyan Chea; Sanjeev Kumar; Xixi Lu; Omm K. Nayna; Lishan Ran; Jeffrey E. Richey; Shafi M. Tareq; Ruihong Yu;	JGR-Biogeosciences	
79.	Minimizing Warpage for Macro-Size Fused Deposition Modeling Parts	002377 - Huỳnh Thanh Thường (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Nguyễn Văn Thanh Tiến (Đại học Công Nghiệp TP HCM); Nuyen Quoc Manh (Trường ĐH SPKT Hưng Yên); Nguyen Trieu Khoa (Đại học Công Nghiệp TP HCM);	CMC-COMPUTERS MATERIALS & CONTINUA	
80.	Usability and responsiveness of artificial intelligence chatbot on online customer experience in e-retailing	jchen@saturn.yzu.edu.tw - Ja-Shen Chen (College of Management, Yuan Ze University, 135 Yuan Tung Rd., Zhongli, Taoyuan, Taiwan 32003); 002115 - Lê Trần Thiên Ý (BM. Kinh doanh Quốc tế - Khoa Kinh tế); s1067129@mail.yzu.edu.tw - Devina Florence (135 Yuan Tung Rd., Zhongli, Taoyuan, Taiwan 32003);	INTERNATIONAL JOURNAL OF RETAIL & DISTRIBUTION MANAGEMENT	
81.	Production of Biodiesel from Recycled Grease Trap Waste: A Review	002052 - Trần Nam Nghiệp (BM. Công nghệ Hóa học - Khoa Công nghệ); Marina Tišma; Sandra Budžaki; ted@phdex.com - Edward J. McMurchie (The University of Adelaide); yung.ngothai@adelaide.edu.au - Yung Ngothai (Adelaide University); Olivia Maria Morales Gonzalez; Volker Hessel;	Industrial & Engineering Chemistry Research	
82.	The effect of maturity and season on health-related bioactive compounds in wild harvested fruit of Terminalia ferdinandiana (Exell)	002200 - Phan Thị Anh Đào (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Maral Seidi Damyeh; Mridusmita Chaliha (ARC Training Centre for Uniquely Australian Foods, Queensland Alliance for Agriculture and Food Innovation, The University of Queensland, Health and Food Sciences Precinct, 39 Kessels Road, Coopers Plains, QLD 4108, Australia); Saleha Akter; Selina Fyfe; Michael E. Netzel (ARC Training Centre for Uniquely Australian Foods, Queensland Alliance for Agriculture and Food Innovation, The University of Queensland, Health and Food Sciences Precinct, 39 Kessels Road, Coopers Plains, QLD 4108, Australia); Daniel Cozzolino; Yasmina Sultanbawa (Center for Food Science and Nutrition, The University of Queensland, Australia);	International Journal of Food Science and Technology	
83.	Synthesizing precursors for functional food structured	Ramelito Casado Agapay; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí -	Waste and Biomass	

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	lipids from soybean oil deodorized distillates	Khoa Công nghệ); Yi-Hsu Ju; Artik Elisa Angkawijaya; Shella Permatasari Santoso; Alchris Woo Go;	Valorization	
84.	Comment on ‘Structural characterization, reactivity and vibrational properties of silver clusters: a new global minimum for Ag <sub>16</sub> ’	001506 - Phạm Vũ Nhật (BM. Hóa học - Khoa Khoa học Tự nhiên); Nguyen Thanh Si; Duong Van Long; Minh Tho Nguyen;	physical chemistry chemical physics	
85.	Effects of drying methods and maltodextrin on vitamin C and quality of Terminalia ferdinandiana fruit powder, an emerging Australian functional food ingredient	002200 - Phan Thị Anh Đào (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Oladipupo Adiamo; Saleha Akter; Michael E Netzel; Daniel Cozzolino; Yasmina Sultanbawa (Center for Food Science and Nutrition, The University of Queensland, Australia);	Journal of the Science of Food and Agriculture	
86.	Pro- and anti-inflammatory responses of common carp <i>Cyprinus carpio</i> head kidney leukocytes to E.coli LPS as modified by different dietary plant oils	Nguyễn Thị Mai (Faculty of Fisheries, Vietnam National University of Agriculture, Hanoi, Viet Nam); 009551 - Trương Quỳnh Như (BM. Bệnh học thủy sản - Khoa Thủy sản); Syaghalirwa N.M. Mandiki (Research Unit in Environmental and Evolutionary Biology (URBE), Institute of Life, Earth and Environment (ILEE), University of Namur, Namur, Belgium); Jean M.A.J. Salomon (Research Unit in Environmental and Evolutionary Biology (URBE), Institute of Life, Earth and Environment (ILEE), University of Namur, Namur, Belgium); Joel Bondekwe Baruti (Research Unit in Environmental and Evolutionary Biology (URBE), Institute of Life, Earth and Environment (ILEE), University of Namur, Namur, Belgium); Nguyễn Thu Hằng; Tran Thi Nang Thu (Faculty of Fisheries, Vietnam National University of Agriculture, Hanoi, Viet Nam); Patrick Kestemont (University of Namur, Belgium);	Developmental & Comparative Immunology	
87.	Incorporation of hydroxyapatite in crosslinked gelatin/chitosan/poly(vinyl alcohol) hybrids utilizing as reinforced composite sponges, and their water absorption ability	vtsinh92@skku.edu - Võ Thị Sinh (1School of Mechanical Engineering, Sungkyunkwan University, Suwon 16419, Republic of Korea); 002698 - Võ Trần Thị Bích Châu (BM. Quản lý Công nghiệp - Khoa Công nghệ); truongsinh@yopmail.com - Nguyễn Trường Sinh; duyhan@yopmail.com - Phạm Duy Nhân;	Progress in Natural Science: Materials International	
88.	Scenario-based numerical simulation to predict future water quality for developing robust water management plan: a case study from the Hau River, Vietnam	002050 - Nguyễn Hồng Đức (BM. Tài nguyên nước - Khoa Môi trường và Tài nguyên Thiên nhiên); ram@ees.hokudai.ac.jp - Ram Avtar (Faculty of Environmental Earth Science, Hokkaido University, Sapporo 060-0810, Japan.); kumar@iges.or.jp - Pankai Kumar (Natural Resources and Ecosystem Services, Institute for Global Environmental Strategies, Hayama 240-0115); phamlan231@gmail.com - Phạm Phương Lan (Department of English for Business, Faculty of Foreign Languages, National Economics University, Hanoi, 10-0000, Vietnam);	Mitigation and Adaptation Strategies for Global Change	
89.	IoT-Enabled Wireless Sensor Networks for Air Pollution Monitoring with Extended Fractional-Order Kalman Filtering	Santanu Metia; 002309 - Nguyễn Huỳnh Anh Duy (BM. Tự động hóa - Khoa Công nghệ); Quang Phúc Ha;	Sensors	



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90.	Identification of Salicylic Acid Mechanism against Leaf Blight Disease in <i>Oryza sativa</i> by SR-FTIR Microspectroscopic and Docking Studies	Wannaporn Thepbandit; 002417 - Lê Thanh Toàn (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Narendra Kumar Papathoti; Jayasimha Rayalu Daddam; Kanjana Thumanu (Synchrotron Light Research Institute, Nakhon Ratchasima, Thailand); Supatcharee Siriwong; Natthiya Buensanteai;	Pathogens	
91.	Unethical Pro-Organizational Behavior: A Moderated Mediation Model of Its Transmission from Managers to Employees	002597 - Nguyễn Minh Cảnh (BM. Quản trị Kinh doanh - Khoa Kinh tế); lzhang@unist.ac.kr - Lu Zhang; dam9@psu.edu - David Morand;	Journal of Leadership and Organizational Studies	
92.	Augmented ethanol production from alkali-assisted hydrothermal pretreated cassava peel waste	Narendra Kumar Papathoti; 002417 - Lê Thanh Toàn (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Kansinee Laemchiab; Vineela Sai Megavath; Praveen Kumar Keshav; Parichat Numparditsub; Natthiya Buensanteai;	Energy Sources, Part A: Recovery, Utilization, and Environmental Effects	
93.	Impacts of Fallow Conditions, Compost and Silicate Fertilizer on Soil Nematode Community in Salt-Affected Paddy Rice Fields in Acid Sulfate and Alluvial Soils in the Mekong Delta, Vietnam	002727 - Nguyễn Văn Sinh (BM. Khoa học Đất - Khoa Nông nghiệp); 001288 - Châu Minh Khôi (BM. Khoa học Đất - Khoa Nông nghiệp); 002769 - Nguyễn Thị Kim Phượng (BM. Khoa học Đất - Khoa Nông nghiệp); 001406 - Trần Bá Linh (BM. Khoa học Đất - Khoa Nông nghiệp); 002849 - Đặng Duy Minh (BM. Khoa học Đất - Khoa Nông nghiệp); Roland N. Perry; Koki Toyota (Graduate School of Bio-Applications and Systems Engineering, Tokyo University of Agriculture and Technology, Japan );	Agronomy	
94.	Development and validation of a predictive model to determine the level of care in patients confirmed with COVID-19	002144 - Diệp Ánh Nguyệt (VP. Khoa CNTT&TT - Khoa Công nghệ Thông tin và Truyền thông); Allison Gilbert; Claude Saegerman; Marjorie Gangolf; Vi D'Orio; Alexandre Ghuysen; Anne Françoise Donneau;	Infectious Diseases	
95.	Diverse structural and electronic properties of pentagonal SiC <sub>2</sub> nanoribbons: A first-principles study	001600 - Trần Yên Mi (BM. Vật lý học - Khoa Khoa học Tự nhiên); Nguyễn Duy Khánh; rajeev.ahuja@physics.uu.se - Rajeev Ahuja; 001108 - Nguyễn Thành Tiên (BM. Vật lý học - Khoa Khoa học Tự nhiên);	Materials Today Communications	
96.	Another look at energetically quasi-degenerate structures of the gold cluster Au <sub>27q</sub> with q = 1, 0, -1	001506 - Phạm Vũ Nhật (BM. Hóa học - Khoa Khoa học Tự nhiên); Nguyen Thanh Si; Vitaly G. Kiselev (Novosibirsk State University, Novosibirsk, Russia); Minh Tho Nguyen (Institute for Computational Science and Technology (ICST), Ho Chi Minh City, Vietnam);	Journal of Computational Chemistry	
97.	Packet Delivery Maximization Using Deep Reinforcement Learning-Based Transmission Scheduling for Industrial Cognitive Radio Systems	duythanhtdk12@yahoo.com - Phạm Duy Thanh (Department of Electrical and Electronics and Computer Engineering, University of Ulsan, Korea); 001582 - Trần Nhật Khải Hoàn (BM. Điện tử-Viễn thông - Khoa Công nghệ); Hoang Thi Huong Giang (Department of Electrical and Electronics and Computer Engineering, University of Ulsan); InSoo Koo (Department of Electrical and Electronics and Computer Engineering, University of Ulsan, Korea);	IEEE Access	

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98.	Gold nanoclusters as prospective carriers and detectors of pramipexole	001506 - Phạm Vũ Nhật (BM. Hóa học - Khoa Khoa học Tự nhiên); Nguyen Thanh Si; Nguyen Thi Ai Nhung (Department of Chemistry, University of Sciences, Hue University, Hue, Vietnam); Thanh Q. Bui (Department of Chemistry, University of Sciences, Hue University, Hue, Vietnam); Minh Tho Nguyen;	RSC Advances	
99.	Isolation and Identification of Antibacterial and Antifungal Compounds from <i>Praxelis clematidea</i> R. M. King & H. Robinson as an Effective Potential Treatment against Rice Pathogens	002416 - Nguyễn Chí Cường (BM. Bảo vệ thực vật - Khoa Nông nghiệp); 002782 - Nguyễn Quốc Châu Thanh (BM. Hóa học - Khoa Khoa học Tự nhiên); kanaori@kit.ac.jp - Kenji Kanaori (Kyoto Institute of Technology); tdbinh22@gmail.com - Trần Duy Bình (Kyoto Institute of Technology); 002143 - Lê Văn Vàng (BM. Bảo vệ thực vật - Khoa Nông nghiệp); kame@kit.ac.jp - Kaeko Kamei (Department of Biomolecular Engineering, Kyoto Institute of Technology, Matsugasaki, Sakyo-ku, Kyoto 606-8585 and 2Hiyoshi, 908 Kitanosho, Omihachiman, Shiga 523-8555, Japan);	agronomy	
100.	Manufacture and Engineering Properties of Cementitious Mortar Incorporating Unground Rice Husk Ash as Fine Aggregate	001812 - Trần Vũ An (BM. Kỹ thuật Xây dựng - Khoa Công nghệ); Chao-Lung Hwang; duyhai88@gmail.com - Duy-Hai Vo (National Taiwan University of Science and Technology, No. 43, Sec. 4, Keelung Rd., Taipei 106, Taiwan);	Journal of Materials in Civil Engineering	
101.	Optimization of TiO <sub>2</sub> immobilized – Reduce graphene oxide photocatalyst toward organic compounds in aqueous medium	002714 - Thiệu Quang Quốc Việt (BM. Công nghệ Hóa học - Khoa Công nghệ); 1612470@hcmut.edu.vn - Tran Huynh Nhu; bathinh2000@gmail.com - Doan Ba Thinh; dntrinh@hcmut.edu.vn - Dinh Ngoc Trinh; nthgiang.sdh20@hcmut.edu.vn - Nguyen Thi Huong Giang; nguyenminhdat@hcmut.edu.vn - Nguyen Minh Dat; hai.nguyen81@hcmut.edu.vn - Nguyen Duy Hai; hmnam@hcmut.edu.vn - Hoang Minh Nam; mtphong@hcmut.edu.vn - Mai Thanh Phong; nhieu@hcmut.edu.vn - Nguyen Huu Hieu;	Synthetic Metals	
102.	Development of Rice Husk Power Plants Based on Clean Development Mechanism: A Case Study in Mekong River Delta, Vietnam	Nguyen Van Song; 001344 - Phan Anh Tú (BM. Kinh doanh Quốc tế - Khoa Kinh tế); Thai Van Ha; Tran Duc Thuan; Nguyễn Văn Hạnh; Dinh Van Tien; Nguyen Cong Tiep; Nguyễn Thị Minh Phượng; Tran Ba Uan;	Sustainability	
103.	The Impact of the COVID-19 Pandemic on College Students: An Online Survey	thientk@hufplit.edu.vn - Thien Khai Tran; 001533 - Trần Công Án (BM. Công nghệ Thông tin - Khoa Công nghệ Thông tin và Truyền thông); hoadm.me@gmail.com - Hoa Dinh; hzn5099@psu.edu - Hien Nguyen; nhuongld@dhhp.edu.vn - Dac-Nhuong Le; dongkynguyen@cfi.edu.vn - Dong-Ky Nguyen; viet.nguyenhoang@hust.edu.vn - Viet Nguyen-Hoang; hantt@epu.edu.vn - Nguyễn Thị Thu Hà; dinhhung621@hufplit.edu.vn - Dinh Hung; suong.tpm@hufplit.edu.vn - Suong Tieu; canhkhuu@gmail.com - Canh Khuu; tuanna@hufplit.edu.vn - Tuan A. Nguyen;	Sustainability	
104.	UK Consumers' Preferences for Ethical Attributes of	002443 - Võ Hồng Tú (BM. Kinh tế - Xã hội Nông thôn - Khoa Phát triển Nông thôn);	Sustainability	

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	Floating Rice: Implications for Environmentally Friendly Agriculture in Vietnam	skopp@walton.uark.edu - Steven W. Kopp; 002514 - Nguyễn Thùy Trang (BM. Kinh tế - Xã hội Nông thôn - Khoa Phát triển Nông thôn); ak219@cam.ac.uk - Andreas Kontoleon; yabe@agr.kyushu-u.ac.jp - Mitsuyasu Yabe;		
105.	Effects of dietary supplementation of heat-killed Lactobacillus plantarum L-137 on growth performance and immune response of bighead catfish ( <i>Clarias macrocephalus</i> )	000269 - Trần Thị Thanh Hiền (BM. Kỹ thuật nuôi Thủy sản nước ngọt - Khoa Thủy sản); 001796 - Trần Thị Tuyết Hoa (BM. Bệnh học thủy sản - Khoa Thủy sản); 000264 - Phạm Thanh Liêm (BM. Kỹ thuật nuôi Thủy sản nước ngọt - Khoa Thủy sản); Onoda S.; 001800 - Phạm Minh Đức (P. Quản lý Khoa học - Phòng Quản lý Khoa học);	Aquaculture Report	
106.	Experimental study on complete stress-strain characteristics of two kinds of green concretes	002378 - Nguyễn Hoàng Anh (BM. Công nghệ Nông thôn - Khoa Phát triển Nông thôn); Ta Peng Chang; Yu Hao Kuo; Jeng Ywan Shih;	Advances in Concrete Construction	
107.	Prevalence and Genetic Relationship of Predominant Escherichia coli Serotypes Isolated from Poultry, Wild Animals, and Environment in the Mekong Delta, Vietnam	002647 - Nguyễn Thanh Lãm (BM. Thú y - Khoa Nông nghiệp); 002796 - Nguyễn Khánh Thuận (BM. Thú y - Khoa Nông nghiệp); 002251 - Nguyễn Thu Tâm (BM. Thú y - Khoa Nông nghiệp); 002294 - Châu Thị Huyền Trang (BM. Thú y - Khoa Nông nghiệp); 002186 - Nguyễn Phúc Khánh (BM. Thú y - Khoa Nông nghiệp); 000394 - Trần Ngọc Bích (BM. Thú y - Khoa Nông nghiệp); Takahide Taniguchi (Tokyo University of Agriculture and Technology); Hideki Hayashidani; 000386 - Lý Thị Liên Khai (BM. Thú y - Khoa Nông nghiệp);	Veterinary Medicine International	
108.	Spatio-Temporal Analysis of Surface Water Quality in Mokopane Area, Limpopo, South Africa	Mmasabata Dolly Molekoa; Ram Avtar (Hokkaido University, Sapporo 060-0810, Japan); Pankaj Kumar; 001423 - Huỳnh Vương Thu Minh (BM. Tài nguyên nước - Khoa Môi trường và Tài nguyên Thiên nhiên); Rajarshi Dasgupta 3; Brian Alan Johnson; Netrananda Sahu; Ram Lal Verma; Ali P. Yunus;	Water -MDPI	
109.	Two strains of Luteovulum sphaeroides (purple nonsulfur bacteria) promote rice cultivation in saline soils by increasing available phosphorus	002797 - Nguyễn Quốc Khương (BM. Khoa học Cây trồng - Khoa Nông nghiệp); 009767 - Trần Ngọc Hữu (BM. Khoa học Cây trồng - Khoa Nông nghiệp); 002345 - Lê Vĩnh Thúc (BM. Khoa học Cây trồng - Khoa Nông nghiệp); 010027 - Lê Thị Mỹ Thu (BM. Khoa học Cây trồng - Khoa Nông nghiệp); 002700 - Đỗ Thị Xuân (BM. Công nghệ Sinh học Vi sinh vật - Viện Nghiên cứu và Phát triển Công nghệ Sinh học); quahgm@gmail.com - Lê Thanh Quang; tcnhan@agu.edu.vn - Trần Chí Nhân; lntxuan@agu.edu.vn - Lý Ngọc Thanh Xuân (Đại học An Giang); pdtien@agu.edu.vn - Phạm Duy Tiến; Trần Nguyễn Hải; Duangporn Kantachote;	Rhizosphere	
110.	A Sustainable and Low-Cost Soil Filter Column for Removing Pathogens from Swine Wastewater: The Role of Endogenous Soil Protozoa	001669 - Kim Lavane (BM. Kỹ thuật Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); Tao Yan; rsyost@hawaii.edu - Russell Yost; porterg004@hawaii.rr.com - Guy Porter;	WATER	
111.	Assessment of Water Quality for Aquaculture in	001578 - Vũ Ngọc Út (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); Fridah Gacheri Mutea;	Water	

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	Hau River, Mekong Delta, Vietnam Using Multivariate Statistical Analysis	Howard Kasigwa Nelson; 009597 - Âu Văn Hóa (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); 002426 - Huỳnh Trường Giang (BM. Thủy sinh học ứng dụng - Khoa Thủy sản);		
112.	Spatiotemporal Analysis of Surface Water Quality in Dong Thap Province, Vietnam Using Water Quality Index and Statistical Approaches	002783 - Nguyễn Thanh Giao (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); anhb1404603@student.ctu.edu.vn - Phan Kim Anh (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); hongnien13797@gmail.com - Huỳnh Thị Hồng Nhiên;	Water	
113.	The Variation of Water Quality in Three Land Use Types in U Minh Ha National Park, Ca Mau Province, Vietnam Using Multivariate Statistical Approaches	001500 - Lê Văn Dũ (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 002783 - Nguyễn Thanh Giao (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 001386 - Trương Hoàng Đan (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên);	Water	
114.	Using Remote Sensing and Multivariate Statistics in Analyzing the Relationship between Land Use Pattern and Water Quality in Tien Giang Province, Vietnam	002783 - Nguyễn Thanh Giao (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 000407 - Nguyễn Văn Công (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); hongnien13797@gmail.com - Huỳnh Thị Hồng Nhiên;	Water	
115.	Effects of Chlorpyrifos Ethyl on Cholinesterase and Growth of Silver Barb (Barbonymus gonionotus)	000407 - Nguyễn Văn Công (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 002262 - Trần Sỹ Nam (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 010022 - Đinh Thái Danh (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên);	Water	
116.	The relationship of lightning radio pulse amplitudes and source altitudes as observed by LOFAR	J. G. O. Machado; B. M. Hare; O. Scholten; S. Buitink; A. Corstanje; H. Falcke; J.R. Hörandel; T. Huege; G. K. Krampah; P. Mitra; K. Mulrey; A. Nelles; H. Pandya; J. P. Rachen; S. Thoudam; 002238 - Trịnh Thị Ngọc Gia (BM. SP Vật lý - Khoa Sư phạm); S. ter Veen; T. Winchen;	Earth and Space Science	
117.	Timing Calibration and Windowing Technique Comparison for Lightning Mapping Arrays	Brian M. Hare; Harald Edens; Paul Krehbiel; William Rison; O. Scholten; S. Buitink; A. Corstanje; H. Falcke; J. R. Hörandel; Tim Huege; G. K. Krampah; P. Mitra; K. Mulrey; Anna Nelles; Hershah Pandya; J. P. Rachen; S. Thoudam; 002238 - Trịnh Thị Ngọc Gia (BM. SP Vật lý - Khoa Sư phạm); S. ter Veen; Tobias Winchen;	Earth and Space Science	
118.	Optimal Design for Compliant Mechanism Flexure Hinges: Bridge-Type	Chia-Nan Wang (National Kaohsiung University of Science and Technology); Nguyễn Văn Thanh Tiến (Đại học Công Nghiệp TPHCM); Nguyen Quoc Manh (Trường Đại học SPKT Hưng Yên); Huynh Ngoc Thai (Đại học Công Nghiệp TPHCM); 002377 - Huỳnh Thanh Thương (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Fu-Chiang Yang (National Kaohsiung University of Science and Technology);	Micromachines	
119.	Development of Antibacterial, Antioxidant, and UV-Barrier Chitosan Film Incorporated with Piper	Nguyễn Thị Thương; 001399 - Lưu Thái Danh (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); Nguyễn Thị Thu Thảo; Trần Văn Thuận; Lâm Văn Tân (UBND huyện	Coatings	

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	betle Linn Oil as Active Biodegradable Packaging Material	Thanh Phú, tỉnh Bến Tre); Van Thai Than;		
120.	Enhanced Methanol Oxidation Activity of PtRu/C100-xMWCNTsx (x = 0 – 100 wt.%) by Controlling the Composition of C-MWCNTs Support	001601 - Đặng Long Quân (BM. Vật lý học - Khoa Khoa học Tự nhiên); lhuuphuoc@ctump.edu.vn - Lê Hữu Phước (Bộ môn Vật lý – Lý Sinh, Khoa Khoa học Cơ Bản, Trường Đại học Y Dược Cần Thơ, Số 179, đường Nguyễn Văn Cừ, phường An Khánh, quận Ninh Kiều, TP Cần Thơ, Việt Nam);	Coatings	
121.	Cytotoxic activity and phytochemical composition of <i>Stereospermum binhchauensis</i> V.S. Dang leaves	Mai Đình Trị; 001534 - Ngô Quốc Luân (BM. SP Hóa học - Khoa Sư phạm); Ngo Trong Nghĩa; Nguyễn Ngọc Thiên Lý; Phan Nhật Minh; Bùi Trọng Đạt; Đặng Văn Sơn; Trần Công Luân (Đại học Tây Đô); Phạm Nguyễn Kim Tuyền; Trần Nguyễn Minh An; Nguyễn Tấn Phát (Viện Công nghệ Hóa học);	Natural Product Research	
122.	The improvement of 10th students' mathematical communication skills through learning ellipse topics	001860 - Dương Hữu Tông (BM. Giáo dục Tiểu học - Mầm non - Khoa Sư phạm); 002237 - Bùi Phương Uyên (BM. SP Toán học - Khoa Sư phạm); Ngô Văn Anh Quốc;	Heliyon	
123.	Characterization of Acid-Soluble Collagen from Food Processing By-Products of Snakehead Fish ( <i>Channa striata</i> )	002073 - Trương Thị Mộng Thu (BM. Chế biến Thủy sản - Khoa Thủy sản); 000352 - Nguyễn Văn Mười (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); 000351 - Trần Thanh Trúc (VP. Khoa Sau Đại học - Khoa Sau Đại học); 002072 - Lê Thị Minh Thủy (BM. Chế biến Thủy sản - Khoa Thủy sản);	Processes	
124.	Curcumin-removed turmeric oleoresin nano-emulsion as a novel botanical fungicide to control anthracnose ( <i>Colletotrichum gloeosporioides</i> ) in litchi	Van Cuong Bui; 001743 - Trần Quang Đệ (BM. Hóa học - Khoa Khoa học Tự nhiên); The Tam Le; Tuyen Hong Nguyen; Nam Thi Pham; Hoang Dinh Vu; Xuan Canh Nguyen; Thai Hoang; Quang Le Dang; Tran Dai Lam;	Green Processing and Synthesis	
125.	Salinity affects growth performance, physiology, immune responses and temperature resistance in striped catfish ( <i>Pangasianodon hypophthalmus</i> ) during its early life stages	Patrick Kestemont (University of Namur, Belgium); Dang Quang Hieu; 001802 - Bùi Thị Bích Hằng (BM. Bệnh học thủy sản - Khoa Thủy sản); 000404 - Đỗ Thị Thanh Hương (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); Najlae El Kertaoui; Frédéric Farnir; 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản);	Fish Physiol Biochem	
126.	Theoretical Study of the Binding of the Thiol-Containing Cysteine Amino Acid to the Silver Surface Using a Cluster Model	001506 - Phạm Vũ Nhật (BM. Hóa học - Khoa Khoa học Tự nhiên); 001108 - Nguyễn Thành Tiên (BM. Vật lý học - Khoa Khoa học Tự nhiên); Nguyen Thanh Si; Minh Tho Nguyen;	The journal of physical chemistry A	
127.	First reference on reproductive biology of <i>Butis koilomatodon</i> in Mekong Delta, Vietnam	002002 - Đinh Minh Quang (BM. SP Sinh học - Khoa Sư phạm); Lâm Thị Huyền Trân; B1700358 - Nguyễn Hữu Đức Tôn (Khoa Sư phạm); 001932 - Nguyễn Minh Thành (BM. SP Sinh học - Khoa Sư phạm); Nguyễn Thị Kiều Tiên; Nguyễn Thành Nam (Trường Đại học Khoa học Tự nhiên, Đại học Quốc gia Hà Nội);	BMC Zoology	
128.	Characterization of Thermal and Time Exposure to Improve Artificial Diet for Western Corn Rootworm Larvae	002529 - Huỳnh Phước Mẫn (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Adriano E. Pereira; Ryan W. Geisert; Michael G. Vella; Thomas A. Coudron; Kent S. Shelby; Bruce E. Hibbard;	Insects	

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129.	Recent Advances in Insect Rearing Methodology to Promote Scientific Research and Mass Production	002529 - Huỳnh Phước Mẫn (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Kent S. Shelby; Thomas A. Coudron;	Insects	
130.	Protective efficacy of phage PVN02 against haemorrhagic septicaemia in striped catfish <i>Pangasianodon hypophthalmus</i> via oral administration	000274 - Đặng Thị Hoàng Oanh (BM. Bệnh học thủy sản - Khoa Thủy sản); Trần Thị Thanh Xuân (Đại học Bách Khoa, Thành phố Hồ Chí Minh); Lê Thị Mỹ Duyên (Đại học Bách Khoa, Thành phố Hồ Chí Minh); Lê Phi Nga (Đại học Bách Khoa, Thành phố Hồ Chí Minh); Hoang Anh Hoang;	Journal of Fish Diseases	
131.	Wild geckos considered as the natural reservoir of <i>Salmonella Weltevreden</i> in Southeast Asian countries	002796 - Nguyễn Khánh Thuận (BM. Thú y - Khoa Nông nghiệp); 000386 - Lý Thị Liên Khai (BM. Thú y - Khoa Nông nghiệp); Mizuki Hasegawa; Thi Minh Tam Vo; Emi Nagata; Takahide Taniguchi (Tokyo University of Agriculture and Technology); Hideki Hayashidani; Tan Loc Huynh ;	Zoonoses and Public Health	
132.	Estimate half-life of thermoluminescence signals according to the different models by using Python	002413 - Nguyễn Duy Sang (Trg. Trung học PT THSP - Trường THPT Thực hành Sư phạm);	Journal of Taibah University for Science	
133.	Cycloartane-type triterpenoids from the whole plants of <i>Macrosolen bidoupensis</i>	Lê Kiều Hưng; Huỳnh Bui Linh Chi; Phạm Nguyễn Kim Tuyền; Do Thi Hong Tươi; Nguyen Le Thanh Tuyen; Đặng Văn Sơn; 001534 - Ngô Quốc Luân (BM. SP Hóa học - Khoa Sư phạm); Tran Thi Ngoc Mai; Bùi Trọng Đạt; Phan Nhật Minh; Mai Đình Trị; Nguyễn Tấn Phát (Viện Công nghệ Hóa học);	Natural Product Research	
134.	Uplink NOMA-based long-term throughput maximization scheme for cognitive radio networks: an actor-critic reinforcement learning approach	Hoang Thi Huong Giang (Department of Electrical and Electronics and Computer Engineering, University of Ulsan); 001582 - Trần Nhật Khải Hoàn (BM. Điện tử-Viễn thông - Khoa Công nghệ); InSoo Koo (Department of Electrical and Electronics and Computer Engineering, University of Ulsan, Korea);	Wireless Networks	
135.	Optimizing a Reverse Supply Chain Network for Electronic Waste under Risk and Uncertain Factors	002058 - Đoàn Thị Trúc Linh (BM. Quản lý Công nghiệp - Khoa Công nghệ); yousef.amer@unisa.edu.au - Yousef Amer (Mawson Lake Campus, University of South Australia, Australia ); sang-heon.lee@unisa.edu.au - Sang-Heon Lee (Mawson Lake Campus, University of South Australia, Australia ); pnkphuc@hcmiu.edu.vn - Phan Nguyen Ky Phuc (Department of Industrial System Engineering, Ho Chi Minh International University, Ho Chi Minh 700000, Vietnam); 002544 - Trần Thị Thắm (BM. Quản lý Công nghiệp - Khoa Công nghệ);	Applied Sciences	
136.	Striped catfish ( <i>Pangasianodon hypophthalmus</i> ) use air-breathing and aquatic surface respiration when exposed to severe aquatic hypercarbia	Rachael Morgan; Louise Tunnah; Dang D. Tuong; Per Hjelmstedt; Pham N. Nhu; Kevin T. Stiller; 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); 000404 - Đỗ Thị Thanh Hương (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); Mark Bayley; Tobias Wang (Aarhus University, Denmark); William K. Milsom;	J Exp Zool A Ecol Integr Physiol	
137.	Expression of genes involved in exopolysaccharide synthesis	M0519028 - Lê Trung Sơn (Viện NC&PT Công nghệ Sinh học); 000412 - Nguyễn Minh Chơn (BM. Công nghệ Sinh học Phân tử - Viện	Archives of Microbiology	

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	in Lactiplantibacillus plantarum VAL6 under environmental stresses	Nghiên cứu và Phát triển Công nghệ Sinh học); nptho@agu.edu.vn - Nguyễn Phú Thọ (Trường Đại Học An Giang); B1603488 - Nguyễn Hồ Song Hào (Viện NC&PT Công nghệ Sinh học); M0520009 - Nguyễn Tăng Phú (Viện NC&PT Công nghệ Sinh học); nthitho83@gmail.com - Nguyen Thi Tho; Thái Mỹ Ngân; Nguyễn Thị Tố Uyên (Trung Tâm Ứng Dụng Khoa Học và Kỹ Thuật Cần Thơ); khanhuc29@yahoo.com - Hoàng Quốc Khánh (Trường ĐH Giao thông và Vận tải); nhthanh@agu.edu.vn - Nguyễn Hữu Thanh (Trường Đại Học An Giang);		
138.	Classification of water quality in low-lying area in Vietnamese Mekong delta using set pair analysis method and Vietnamese water quality index	002783 - Nguyễn Thanh Giao (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); hongnhiem13797@gmail.com - Huỳnh Thị Hồng Nhiên; anhb1404603@student.ctu.edu.vn - Phan Kim Anh (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 000779 - Dương Văn Ni (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên);	Environmental Monitoring and Assessment	
139.	Designs, Synthesis, Docking Studies, and Biological Evaluation of Novel Berberine Derivatives Targeting Zika Virus	001743 - Trần Quang Đệ (BM. Hóa học - Khoa Khoa học Tự nhiên); Cuong Quoc Nguyen; 000019 - Bùi Thị Bửu Huệ (BM. Hóa học - Khoa Khoa học Tự nhiên); 000020 - Nguyễn Trọng Tuấn (BM. Hóa học - Khoa Khoa học Tự nhiên); Thi Hong Minh Nguyen; Thi Thu Thuy Nguyen; Thanh Do Le; Thi Mai Phuong Nguyen; Duy Tuan Nguyen; Minh Tam Nguyen; Hong Phuong Nguyen; Minh Quan Pham; Nhu Thao Huynh;	Journal of Chemistry	
140.	Fatty acid methyl esters from catfish oil as a potential diluent for separation of Co(II) and Li(I) from spent lithium-ion batteries by solvent extraction	002243 - Nguyễn Thị Hồng (BM. Vật lý học - Khoa Khoa học Tự nhiên); M2019018 - Trần Khánh Sơn (Khoa Khoa học Tự nhiên); 000019 - Bùi Thị Bửu Huệ (BM. Hóa học - Khoa Khoa học Tự nhiên); Mai Van Hieu;	Separation Science and Technology	
141.	Efficient one-pot tandem synthesis and cytotoxicity evaluation of 2,3-disubstituted quinazolin-4(3H)-one derivatives	000019 - Bùi Thị Bửu Huệ (BM. Hóa học - Khoa Khoa học Tự nhiên); dominhkiem@gmail.com - Kiep Minh Do; Huy Tran Duc Nguyen; Hieu Van Mai (College of Natural Sciences, Can Tho University, Viet Nam); Thanh La Duc Danh; 001743 - Trần Quang Đệ (BM. Hóa học - Khoa Khoa học Tự nhiên); hmorita@inm.u-toyama.ac.jp - Hiroyuki Morita;	Tetrahedron	
142.	Microencapsulation of Essential Oils by Spray-Drying and Influencing Factors	Thi Thu Trang Nguyen (University of Science and Technology of Hanoi, Vietnam Academy of Science and Technology, Ha Noi); Thi Van Anh Le ( University of Science and Technology of Hanoi, Vietnam Academy of Science and Technology, Ha Noi); Nhu Ngoc Dang ( University of Science and Technology of Hanoi, Vietnam Academy of Science and Technology, Ha Noi); Dan Chi Nguyen (University of Science and Technology of Hanoi, Vietnam Academy of Science and Technology, Ha Noi); Phu Thuong Nhan Nguyen (Nguyen Tat Thanh University, Ho Chi Minh City, Vietnam);	Journal of Food Quality	

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		000351 - Trần Thanh Trúc (VP. Khoa Sau Đại học - Khoa Sau Đại học); Quang Vinh Nguyen (Tay Nguyen University); Long Giang Bach; ran Dung Thuy Nguyen Pham (Nguyen Tat Thanh University, Ho Chi Minh City, Vietnam);		
143.	Effect of ground rice husk ash on engineering properties and hydration products of SRC eco-cement	002507 - Huỳnh Trọng Phước (BM. Kỹ thuật Xây dựng - Khoa Công nghệ); Phuong-Trinh Bui; Trung Ngo;	Environmental Progress & Sustainable Energy	
144.	Technical Efficiency and Output Losses in Shrimp Farming: A Case in the Mekong Delta, Vietnam	002596 - Thạch Keo Sa Rát (BM. Quản trị Kinh doanh - Khoa Kinh tế); 002443 - Võ Hồng Tú (BM. Kinh tế - Xã hội Nông thôn - Khoa Phát triển Nông thôn); jyl003@kangwon.ac.kr - Lee Ji-Yong (Department of Agricultural and Resource Economics, Kangwon National University);	fishes	
145.	Validation of a French-language version of TeamSTEPPS® T-TPQ and T-TAQ questionnaires	002144 - Diệp Ánh Nguyệt (VP. Khoa CNTT&TT - Khoa Công nghệ Thông tin và Truyền thông); Meryl Paquay; Jean-Christophe Servotte; Nadia Dardenne; Laure Istars; Pauline Van Ngoc; Mathilde Charlier; Alexandre Ghuysen; Anne-Francoise Donneau;	Journal of Interprofessional Care	
146.	Participatory selection of CWR-derived salt-tolerant rice lines adapted to the coastal zone of the Mekong Delta	000761 - Huỳnh Quang Tín (BM. Phát triển Nông nghiệp - Viện Nghiên cứu Phát triển Đồng bằng sông Cửu Long); 009974 - Nguyễn Hữu Lợi (BM. Phát triển Nông nghiệp - Viện Nghiên cứu Phát triển Đồng bằng sông Cửu Long); asmund.bjornstad@nmbu.no - Asmund Bjornstad (Norwegian University of Life Science, Norway); benjamin.kilian@cropprtrust.org - Benjamin Kilian (Global Crop Diversity Trust, Platz der Vereinten Nationen 7, Bonn 53113, Germany);	Crop Science	
147.	In vitro infection of Madin-Darby bovine kidney (MDBK) cells with Eimeria acervulina sporozoites: quantitative analysis of parasite cellular invasion and replication using real-time polymerase chain reaction (PCR)	shahinazvet2011@hotmail.com - Shahinaz Taha (Institute for Parasitology, Centre for Infectious Diseases, Faculty of Veterinary Medicine, University of Leipzig, Germany); 002429 - Nguyễn Hồ Bảo Trân (BM. Thú y - Khoa Nông nghiệp); Zaida Rentería-Solís (Institute for Parasitology, Centre for Infectious Diseases, Faculty of Veterinary Medicine, University of Leipzig, An den Tierkliniken 35, 04103 Leipzig, Germany); Arwid Dausgchies (Institute for Parasitology, Centre for Infectious Diseases, Faculty of Veterinary Medicine, University of Leipzig, Germany);	Parasitology Research	
148.	Effects of application for international quality assurance certifications on the farm's profit: evidence from Vietnamese shrimp	002278 - Khuru Thị Phương Đông (BM. Tài chính-Ngân hàng - Khoa Kinh tế); 001878 - Nguyễn Thị Ngọc Hoa (BM. Quản trị Kinh doanh - Khoa Kinh tế); duc@vhu.edu.vn - Nguyễn Minh Đức (Khoa Kinh Tế - Trường Đại học Văn Hiến - TP HCM); 001875 - Bùi Lê Thái Hạnh (BM. Tài chính-Ngân hàng - Khoa Kinh tế); 001877 - Lê Thị Thu Trang (BM. Quản trị Kinh doanh - Khoa Kinh tế);	Aquaculture International	
149.	WTP or WTA: A Means of Determining the Appropriate Welfare Measure of Positive and Negative Changes When Preferences are Reference	001779 - Nguyễn Tuấn Kiệt (BM. Kinh tế - Khoa Kinh tế); Jack Knetsch; Phumsith Mahasuweerachai;	Environmental and Resource Economics	



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	Dependent			
150.	Crack Identification on the Fresh Chilli (Capsicum) Fruit Destemmed System	002587 - Huỳnh Quốc Khanh (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); 001062 - Nguyễn Chí Ngôn (BM. Tự động hóa - Khoa Công nghệ); 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); 000466 - Nguyễn Văn Cường (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Hong-Phuc Vo Nguyen; Phan-Hung Le; Dang-Khanh-Linh Le;	Journal of Sensors	
151.	Molecular networking-based chemical profiling and anti-influenza viral and neuroprotective effects of <i>Elaeocarpus hygrophilus</i> Kurz.	002394 - Hà Thị Kim Quy (BM. Hóa học - Khoa Khoa học Tự nhiên); Thi Phuong DOAN; Ha Thanh Tung PHAM; Ngoc Hieu NGUYEN; 000019 - Bùi Thị Bửu Huệ (BM. Hóa học - Khoa Khoa học Tự nhiên); 000020 - Nguyễn Trọng Tuấn (BM. Hóa học - Khoa Khoa học Tự nhiên);	Chemical papers	
152.	Rapid synthesis of silver nanoparticles using the extract of <i>Psidium guajava</i> leaf based on light-emitting diodes irradiation	002314 - Nguyễn Điền Trung (BM. SP Hóa học - Khoa Sư phạm); 002243 - Nguyễn Thị Hồng (BM. Vật lý học - Khoa Khoa học Tự nhiên); 000020 - Nguyễn Trọng Tuấn (BM. Hóa học - Khoa Khoa học Tự nhiên); 002101 - Hoàng Hải Yến (BM. SP Hóa học - Khoa Sư phạm); 002100 - Nguyễn Phúc Đâm (BM. SP Hóa học - Khoa Sư phạm);	Chemical Papers	
153.	Factors affecting water quality and shrimp production in the mixed mangrove-shrimp systems in the Mekong Delta of Vietnam	002359 - Ngô Thụy Diễm Trang (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 002649 - Nguyễn Châu Thanh Tùng (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); B1702409 - Võ Thị Phương Thảo (Khoa Môi trường & Tài nguyên thiên nhiên); B1702386 - Trần Kiều Linh (Khoa Môi trường & Tài nguyên thiên nhiên); M1118006 - Nguyễn Hải Thanh (Khoa Môi trường & Tài nguyên thiên nhiên); M1120001 - Nguyễn Thị Ngọc Diệu (Khoa Môi trường & Tài nguyên thiên nhiên); M1119001 - Trần Đình Duy (Khoa Môi trường & Tài nguyên thiên nhiên); M1118009 - Đặng Thị Thu Trang (Khoa Môi trường & Tài nguyên thiên nhiên);	Aquaculture Research	
154.	Development of an indirect ELISA based on soluble antigen produced from virus-infected cells for detection of porcine hemagglutinating encephalomyelitis virus	002294 - Châu Thị Huyền Trang (BM. Thú y - Khoa Nông nghiệp); Makoto Nakanishi ; Hideki Hayashidani ; Takahide Taniguchi ;	Journal of Virological Methods	
155.	Willingness of Healthcare Students in Vietnam to Volunteer During the COVID-19 Pandemic	002848 - Phạm Duy Toàn (BM. Hóa học - Khoa Khoa học Tự nhiên); tvde@ctump.edu.vn - Trần Văn Đệ; Đào Trần Nhất Phong; Phạm Kiều Anh Thơ; Ngô Phương Thảo; Rebecca Susan Dewey ;	Journal of Community Health	
156.	A New Strategy for Short-Term Stock Investment Using Bayesian Approach	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); Ha Chengoc; Nghiep Ledai; Thao Nguyentrang;	Computational Economics	
157.	A multi-layer moving plate method for dynamic analysis of viscoelastically connected double-plate systems subjected to moving loads	001676 - Cao Tấn Ngọc Thân (BM. Kỹ thuật Xây dựng - Khoa Công nghệ); JN Reddy; Qui X Lieu (Trường đại học bách khoa Tp HCM); Nguyen Xuan Vu; Lương Văn Hải;	Advances in Structural Engineering	

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158.	Effects of <i>Phyllanthus amarus</i> and <i>Euphorbia hirta</i> Dip Treatments on the Protection of Striped Catfish ( <i>Pangasianodon hypophthalmus</i> ) Fillets against Spoilage during Ice Storage	002639 - Nguyễn Lê Anh Đào (BM. Chế biến Thủy sản - Khoa Thủy sản); 002421 - Trần Minh Phú (BM. Chế biến Thủy sản - Khoa Thủy sản); Caroline Douny; Joëlle Quetin-Leclercq; 000019 - Bùi Thị Bửu Huệ (BM. Hóa học - Khoa Khoa học Tự nhiên); 001135 - Lê Thị Bạch (BM. Hóa học - Khoa Khoa học Tự nhiên); 009551 - Trương Quỳnh Như (BM. Bệnh học thủy sản - Khoa Thủy sản); 001802 - Bùi Thị Bích Hằng (BM. Bệnh học thủy sản - Khoa Thủy sản); 000404 - Đỗ Thị Thanh Hương (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); Patrick Kestemont (University of Namur, Belgium); Marie-Louise Scippo;	Journal of Aquatic Food Product Technology	
159.	An integrated approach for the selection of operation strategy using fuzzy TOPSIS, sensitivity analysis, and MOLP	002544 - Trần Thị Thắm (BM. Quản lý Công nghiệp - Khoa Công nghệ); 002058 - Đoàn Thị Trúc Linh (BM. Quản lý Công nghiệp - Khoa Công nghệ); Sang Heon Lee (Đại học Nam Úc); Yousef Amer;	Journal of Intelligent & Fuzzy Systems	
160.	Acute toxicity and anti-hyperglycemic activities of pomelo ( <i>Citrus grandis</i> (L.) Osbeck) peel extracts in the Mekong Delta of Vietnam	000351 - Trần Thanh Trúc (VP. Khoa Sau Đại học - Khoa Sau Đại học); Nguyễn Hồng Khôi Nguyễn; Trần Tuyết Mai (Học viên cao học Công nghệ thực phẩm khóa 25, Trường Đại học Cần Thơ); 000020 - Nguyễn Trọng Tuấn (BM. Hóa học - Khoa Khoa học Tự nhiên); Le Dang Trung (Nguyen Tat Thanh University, Ho Chi Minh City, Vietnam);	Food Science and Technology	
161.	Anti-aging effects of <i>Lasia spinosa</i> L. stem extract on <i>Drosophila melanogaster</i>	001974 - Trần Thanh Mến (BM. Sinh học - Khoa Khoa học Tự nhiên); 000020 - Nguyễn Trọng Tuấn (BM. Hóa học - Khoa Khoa học Tự nhiên); 001040 - Đái Thị Xuân Trang (BM. Sinh học - Khoa Khoa học Tự nhiên); 002611 - Đỗ Tấn Khang (BM. Công nghệ Sinh học Phân tử - Viện Nghiên cứu và Phát triển Công nghệ Sinh học);	Food Science and Technology	
162.	The effect of farm size on economic efficiency: a case study of Vietnamese pangasius farms	002709 - Huỳnh Hữu Thọ (BM. Quản trị Kinh doanh - Khoa Kinh tế); nguyennehoatuyet@gmail.com - Nguyễn Lê Hoa Tuyết (Trường Đại học Kỹ thuật - Công nghệ Cần Thơ); n.tojo.raven@fish.hokudai.ac.jp - Naoki Tojo (Trường Đại học Hokkaido, Nhật Bản);	Fisheries Science	
163.	Effects of size and nitrite exposure on respiration, oxygen partitioning, and growth of obligate air-breathing fish <i>Channa striata</i>	000266 - Trương Quốc Phú (BM. Bệnh học thủy sản - Khoa Thủy sản); 001802 - Bùi Thị Bích Hằng (BM. Bệnh học thủy sản - Khoa Thủy sản); Dang Diem Tuong; Vila-Gispert Anna; Toyoji Kaneko; 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); 000404 - Đỗ Thị Thanh Hương (BM. Thủy sinh học ứng dụng - Khoa Thủy sản);	Fisheries Science	
164.	Predicting the price of Vietnamese shrimp products exported to the US market using machine learning	002479 - Nguyễn Minh Khiêm (BM. Hệ thống Thông tin - Khoa Công nghệ Thông tin và Truyền thông); 002278 - Khru Thị Phương Đông (BM. Tài chính-Ngân hàng - Khoa Kinh tế); yukitakahashi@fish.hokudai.ac.jp - Yuki Takahashi (Faculty of Fisheries Sciences, Hokkaido University, Hakodate, Hokkaido 041-	Fisheries Science	

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		8611); kimura@fish.hokudai.ac.jp - Nobuo Kimura (Faculty of Fisheries Sciences, Hokkaido University, Hakodate, Hokkaido 041-8611); yasuma@fish.hokudai.ac.jp - Hiroki Yasuma (Faculty of Fisheries Sciences, Hokkaido University, Hakodate, Hokkaido 041-8611);		
165.	Antibiotic usage and resistance in animal production in Vietnam: a review of existing literature	002848 - Phạm Duy Toàn (BM. Hóa học - Khoa Khoa học Tự nhiên); Nguyễn Di Khánh; Tay Sun Tee; Quách An Bình; Nguyễn Thành Công;	Tropical Animal Health and Production	
166.	An effective way for Taiwanese stock price prediction: Boosting the performance with machine learning techniques	002267 - Nguyễn Thanh Hải (BM. Hệ thống Thông tin - Khoa Công nghệ Thông tin và Truyền thông); 002297 - Bùi Đăng Hà Phương (BM. Hệ thống Thông tin - Khoa Công nghệ Thông tin và Truyền thông); Tran Bao Toan;	Concurrency Computation Practice and Experience	
167.	Analysis of bacterial community in rumen fluid of cattle supplemented with different protein and energy sources	002138 - Nguyễn Trọng Ngữ (BM. Thú y - Khoa Nông nghiệp); 009870 - Lưu Huỳnh Anh (BM. Chăn nuôi - Khoa Nông nghiệp); 000360 - Nguyễn Thị Hồng Nhân (BM. Chăn nuôi - Khoa Nông nghiệp); 000371 - Nguyễn Văn Hón (BM. Chăn nuôi - Khoa Nông nghiệp); 002477 - Nguyễn Thiết (BM. Kỹ thuật Nông nghiệp - Khoa Phát triển Nông thôn); Juan Boo Liang; Lâm Thái Hùng (Đại học Trà Vinh); Nguyễn Hồng Xuân; Wei Li Chen; Lý Thị Thu Lan (Trà Vinh);	Animal Production Science	
168.	Process evaluation of solvent-free lipase-catalyzed esterification schemes in the synthesis of structured triglycerides from oleic and palmitic acids	Ramelito Casado Agapay; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Yi-Hsu Ju (Department of Chemical Engineering, National Taiwan University of Science and Technology, 43 Keelung Rd., Sec. 4, Taipei 106-07, Taiwan); Suryadi Ismadji (bDepartment of Chemical Engineering, Widya Mandala Surabaya Catholic University, Kalijudan 37, Surabaya 60114, Indonesia); Artik Elisa Angkawijaya; Alchris Woo Go;	Asia-Pacific Journal of Chemical Engineering	
169.	Decoders configurations based on Unet family and feature pyramid network for COVID-19 segmentation on CT images	002267 - Nguyễn Thanh Hải (BM. Hệ thống Thông tin - Khoa Công nghệ Thông tin và Truyền thông); HUYNH NGUYEN TAN KHOI; Luong Huong Hoang; Tran Bao Toan;	PeerJ Computer Science	
170.	Notes on the earthworm species, <i>Metaphire anomala</i> (Michaelsen, 1907) (Clitellata, Megascolecidae) in Southern Vietnam, with descriptions of two new species	001867 - Nguyễn Thanh Tùng (BM. SP Sinh học - Khoa Sư phạm); 009975 - Lâm Hải Đăng (VP. Khoa Sư phạm - Khoa Sư phạm); ducanh410@yahoo.com - Nguyễn Đức Anh;	European Journal of Taxonomy	
171.	Morphological comparison of the feeding apparatus in herbivorous, omnivorous and carnivorous mudskippers (Gobiidae: Oxudercinae)	002735 - Trần Xuân Lợi (BM. Quản lý và Kinh tế nghề cá - Khoa Thủy sản); atsushi.ishimatsu@gmail.com - Atsushi Ishimatsu (Graduate School of Fisheries and Environmental Sciences, Nagasaki University, Japan); soyano@nagasaki-u.ac.jp - Kiyoshi Soyano (Graduate School of Fisheries and Environmental Sciences, Nagasaki University, Japan); yu.maekawa@um.u-tokyo.ac.jp - Yu Maekawa (The University Museum, The	Zoomorphology	

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		University of Tokyo, Japan);		
172.	Use of and attitudes towards herbal medicine during the COVID-19 pandemic: A cross-sectional study in Vietnam	002848 - Phạm Duy Toàn (BM. Hóa học - Khoa Khoa học Tự nhiên); Nguyễn Phục Hưng; tvde@ctump.edu.vn - Trần Văn Đệ; Đào Trần Nhất Phong; Rebecca Susan Dewey;	European Journal of Integrative Medicine	
173.	Effects of carbohydrate and artificial substrate integration on growth performance of mudskipper ( <i>Pseudapocryptes elongatus</i> )	002758 - Huỳnh Thanh Tới (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); 009976 - Vũ Hùng Hải (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); 001758 - Nguyễn Thị Hồng Vân (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản);	Turkish Journal of Fisheries and Aquatic Sciences	
174.	Current progress in metal-organic frameworks-embedded membranes for water desalination	Bary Leonard Suwandi; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Laurensia Nadya Widjaja; Stefani Catherine; Shella Permatasari Santoso; nomail@nomail.com - Felycia Edi Soetaredjo (Department of Chemical Engineering, Widya Mandala Surabaya Catholic University, Indonesia); Artik Elisa Angkawijaya; Adriana Anteng Anggorowati; Suryadi Ismadji (bDepartment of Chemical Engineering, Widya Mandala Surabaya Catholic University, Kalijudan 37, Surabaya 60114, Indonesia); Yi-Hsu Ju (Department of Chemical Engineering, National Taiwan University of Science and Technology, 43 Keelung Rd., Sec. 4, Taipei 106-07, Taiwan);	Desalination and Water Treatment	
175.	Effect of <i>Gluconacetobacter diazotrophicus</i> inoculation and reduced nitrogen fertilizer on yield and growth parameters of rice varieties	001405 - Trần Văn Dũng (BM. Khoa học Đất - Khoa Nông nghiệp); Đỗ Bá Tân (BM. Khoa học Đất - K.Nông nghiệp&SHUD); vu van long (Đại học Kiên Giang); 009588 - Trần Huỳnh Khanh (BM. Khoa học Đất - Khoa Nông nghiệp); David Gale (Graham Centre for Agricultural Innovation, Wagga Wagga, NSW 2650, Australia);	Journal of Seed Science	
176.	AN EXPLORATION OF THE RELATIONSHIP BETWEEN THE QUALITY OF PUBLIC GOVERNANCE AND INCOME INEQUALITY: A CASE STUDY OF VIETNAM	001640 - Phan Văn Phúc (BM. KT Chính trị và Chủ nghĩa XH Khoa học - Khoa Khoa học Chính trị);	The Singapore Economic Review	
177.	A new miniature species, <i>Bulbophyllum nghiasonii</i> , sect. <i>Brachyantha</i> (Orchidaceae) from northern Vietnam	001137 - Đặng Minh Quân (BM. SP Sinh học - Khoa Sư phạm); av_leonid@mail.ru - Leonid V. Averyanov (Komarov Botanical Institute, Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); dvsonitb@gmail.com - Đặng Văn Sơn (Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam); bvhuong90@gmail.com - Bùi Văn Hưởng (Vietnam National Museum of Nature, VAST, No. 18, Hoang Quoc Viet Road, Cau Giay District, Hanoi, Vietnam); ra-orchid@gmx.ch - Roland Amsler (Swiss-Orchid-Garden, Untermattstrasse 27, 8370, Sirnach, Switzerland.); tmaisak@mail.ru - Tatiana Maisak (Komarov Botanical Institute of	Phytotaxa	

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		the Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); bavuong2019@yahoo.com - Trương Bá Vương (Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam);		
178.	A new species and new record of <i>Bulbophyllum</i> (Orchidaceae) from Vietnam	phamphuocdien@tdtu.edu.vn - Phạm Phước Điền (Faculty of Pharmacy, Ton Duc Thang University, 19 Nguyen Huu Tho, Ho Chi Minh City, Vietnam); av_leonid@mail.ru - Leonid V. Averyanov (Komarov Botanical Institute, Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); dvsonitb@gmail.com - Đặng Văn Sơn (Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam); nguyendinhhiiep@tdtu.edu.vn - Nguyễn Đình Hiệp (Faculty of Pharmacy, Ton Duc Thang University, 19 Nguyen Huu Tho, Ho Chi Minh City, Vietnam); tmaisak@mail.ru - Tatiana Maisak (Komarov Botanical Institute of the Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); truongtam58@yahoo.com - Trương Quang Tâm (Institute of Tropical Biology – Vietnam Academy of Science and Technology, 85 Tran Quoc Toan, District 3, Ho Chi Minh City, Vietnam); 001137 - Đặng Minh Quân (BM. SP Sinh học - Khoa Sư phạm); bavuong2019@yahoo.com - Trương Bá Vương (Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam);	Phytotaxa	
179.	<i>Bulbophyllum xuansonii</i> (Orchidaceae), a new miniature orchid from northern Vietnam and new national record of <i>B. gracilipes</i>	nguyendinhhiiep@tdtu.edu.vn - Nguyễn Đình Hiệp (Faculty of Pharmacy, Ton Duc Thang University, 19 Nguyen Huu Tho, Ho Chi Minh City, Vietnam); av_leonid@mail.ru - Leonid V. Averyanov (Komarov Botanical Institute, Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); dvsonitb@gmail.com - Đặng Văn Sơn (Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam); phamphuocdien@tdtu.edu.vn - Phạm Phước Điền (Faculty of Pharmacy, Ton Duc Thang University, 19 Nguyen Huu Tho, Ho Chi Minh City, Vietnam); tmaisak@mail.ru - Tatiana Maisak (Komarov Botanical Institute of the Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); bvhuong90@gmail.com - Bùi Văn Hưởng (Vietnam National Museum of Nature, VAST, No. 18, Hoang Quoc Viet Road, Cau Giay District, Hanoi, Vietnam); 001137 - Đặng Minh Quân (BM. SP Sinh học - Khoa Sư phạm); bavuong2019@yahoo.com - Trương Bá Vương	Phytotaxa	

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		(Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam);		
180.	An efficient robust automatic clustering algorithm for interval data	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); Ngoc Lethikim; Thao Nguyentrang;	Communications in Statistics - Simulation and Computation	
181.	Automatic clustering algorithm for interval data based on overlap distance	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); Ngoc Lethikim; Tuan Lehoang;	Communications in Statistics - Simulation and Computation	
182.	Fibroin-coated poly (ethylenimine)-docusate nanoparticles as a novel drug delivery system	002848 - Phạm Duy Toàn (BM. Hóa học - Khoa Khoa học Tự nhiên); wareet@nu.ac.th - Waree Tiyaaboonchai (Faculty of Pharmaceutical Sciences, Naresuan University, Phitsanulok 65000, Thailand);	Current Science	
183.	A new species of Ahaetulla Link, 1807 (Squamata: Colubridae) from the Mekong Delta, Vietnam	Lâm Quang Ngôn (Chương trình Bảo tồn Rùa châu Á - Tổ chức Indo - Myanmar Conservation); 001333 - Trần Thị Anh Thư (BM. SP Sinh học - Khoa Sư phạm); LUAN THANH NGUYEN (Indo-Myanmar Conservation, No. 1806, C14 Bac Ha Building, To Huu St., Tu Liem Dist., Hanoi, Vietnam); ROBERT W. MURPHY (Centre for Biodiversity and Conservation Biology, Royal Ontario Museum, 100 Queen's Park, Toronto, Canada M5S 2C6); SANG NGOC NGUYEN (Institute of Tropical Biology, Vietnam Academy of Science and Technology, 85 Tran Quoc Toan St., Dist. 3, Ho Chi Minh City, Vietnam.);	Zootaxa	
184.	New taxa of Bulbophyllum (Orchidaceae) in the Flora of Vietnam	001137 - Đặng Minh Quân (BM. SP Sinh học - Khoa Sư phạm); av_leonid@mail.ru - Leonid V. Averyanov (Komarov Botanical Institute, Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); tmaisak@mail.ru - Tatiana Maisak (Komarov Botanical Institute of the Russian Academy of Sciences, Prof. Popov Street 2, 197376, St. Petersburg, Russia); bvhuong90@gmail.com - Bùi Văn Hương ( Vietnam National Museum of Nature, VAST, No. 18, Hoang Quoc Viet Road, Cau Giay District, Hanoi, Vietnam); dvsonitb@gmail.com - Đặng Văn Sơn (Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam); trungtam58@yahoo.com - Trương Quang Tâm (nstitute of Tropical Biology – Vietnam Academy of Science and Technology, 85 Tran Quoc Toan, District 3, Ho Chi Minh City, Vietnam); bavuong2019@yahoo.com - Trương Bá Vương (Viện Sinh học nhiệt đới, Viện Hàn lâm Khoa học và Công nghệ Việt Nam; Học Viện Khoa học và Công nghệ, Viện Hàn lâm Khoa học và Công nghệ Việt Nam);	Taiwania	

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185.	Estimation of parameters of logistic regression with covariates missing separately or simultaneously	002172 - Trần Phước Lộc (BM. Toán học - Khoa Khoa học Tự nhiên); Truong-Nhat Le (Faculty of Mathematics and Statistics, Ton Duc Thang University, Viet Nam); Shen-Ming Lee (Department of Statistics, Feng Chia University, Taiwan, R.O.C.); Chin-Shang Li (School of Nursing, The State University of New York, University at Buffalo, Buffalo, New York, USA);	Communications in Statistics-Theory and Methods	
186.	An Optimal Rain-Gauge Network Using a GIS-Based Approach with Spatial Interpolation Techniques for the Mekong River Basin	hvmen94@gmail.com - Huỳnh Văn Mến; 001626 - Trần Văn Tỷ (BM. Kỹ thuật Thủy lợi - Khoa Công nghệ); 001423 - Huỳnh Vương Thu Minh (BM. Tài nguyên nước - Khoa Môi trường và Tài nguyên Thiên nhiên); Yongju Kwon (Pusan National University); Sunghoon Hong (Pusan National University); Soonchul Kwon (Pusan National University);	Journal of Coastal Research	
187.	The Reverse Total Weighted Distance Problem on Networks with Variable Edge Lengths	002236 - Nguyễn Trung Kiên (BM. SP Toán học - Khoa Sư phạm); 002094 - Nguyễn Thanh Hùng (BM. SP Toán học - Khoa Sư phạm);	FILOMAT	
188.	Ranks of strictly minimal reaction systems induced by permutations	Wen Chean Teh (School of Mathematical Sciences, Universiti Sains Malaysia, 11800 USM, Malaysia); 002236 - Nguyễn Trung Kiên (BM. SP Toán học - Khoa Sư phạm); Chuei Yee Chen (Department of Mathematics, Faculty of Science, Universiti Putra Malaysia, Malaysia);	Theoretical Computer Science	
189.	24-Epimarkhacanasin C, An Epimeric Cycloartane-Type Triterpenoid from the Leaves of Markhamia stipulata var. canaense	Ngo Trong Nghia; Nguyễn Ngọc Thiên Lý; Phan Nhật Minh; Bùi Trọng Đạt; Nguyen Quan Hien; 001534 - Ngô Quốc Luân (BM. SP Hóa học - Khoa Sư phạm); Mai Đình Trị; Trần Công Luân (Đại học Tây Đô); Nguyễn Tấn Phát (Viện Công nghệ Hóa học);	Chemistry of Natural Compounds	
190.	Some biological parameters of Glossogobius aureus population from the Mekong Delta	002002 - Đinh Minh Quang (BM. SP Sinh học - Khoa Sư phạm); Trần Quốc Ngữ (THPT Lương Tâm); 000271 - Trần Đắc Định (BM. Quản lý và Kinh tế nghề cá - Khoa Thủy sản);	Iranian Journal of Fisheries Sciences	
191.	User experience factors, a comparative study of cultural heritage interactive technologies in developing and developed countries	001826 - Lâm Thị Hương Duyên (BM. Quản trị Thông tin - Thư viện - Khoa Khoa học Xã hội và Nhân văn); thuong.hoang@deakin.edu.au - Thuong Hoang (Deakin University); atul.sajjanhar@deakin.edu.au - Atul Sajjanhar (Deakin University); feifei.chen@deakin.edu.au - Feifei Chen (Deakin University);	New Review of Hypermedia and Multimedia	
192.	Salicylic Acid Elicitor Inhibiting Xanthomonas oryzae Growth, Motility, Biofilm, Polysaccharides Production, and Biochemical Components during Pathogenesis on Rice	Wannaporn Thepbandit; 002417 - Lê Thanh Toàn (BM. Bảo vệ thực vật - Khoa Nông nghiệp); Natthiya Buensanteai; Kanjana Thumanu (Synchrotron Light Research Institute, Nakhon Ratchasima, Thailand); Supatcharee Siriwong; Dusit Athinuwat;	Chiang Mai J. Sci.	
193.	ASSOCIATION OF POLYMORPHISMS IN PROLACTIN RECEPTOR AND MELATONIN RECEPTOR 1C GENES ON EGG PRODUCTION AND EGG QUALITY TRAITS OF JAPANESE QUAILS (COTURNIX	002138 - Nguyễn Trọng Ngữ (BM. Thú y - Khoa Nông nghiệp); Lý Thị Thu Lan (Trà Vinh); 000360 - Nguyễn Thị Hồng Nhân (BM. Chăn nuôi - Khoa Nông nghiệp); Lâm Thái Hùng (Đại học Trà Vinh); Rachel Louise Soubra ; Trang Thành Giá; 009870 - Lưu Huỳnh Anh (BM. Chăn nuôi - Khoa Nông nghiệp); Nguyễn Hồng Xuân;	The Journal of Animal and Plant Sciences	

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	COTURNIX JAPONICA)			
194.	Factors Affecting Growth Pattern and Condition of <i>Butis koilomatodon</i> (Bleeker, 1849) (Gobiiformes: Eleotridae) from the Mekong Delta, Vietnam	Lâm Thị Huyền Trân; 002002 - Đinh Minh Quang (BM. SP Sinh học - Khoa Sư phạm);	Acta Zoologica Bulgarica	
195.	An Economic Valuation of Forest Ecosystem Services: A Choice Modeling Application to the Mekong Delta Project in Vietnam	001537 - Huỳnh Việt Khải (BM. Kinh tế Tài nguyên Môi trường - Khoa Kinh tế); Nguyễn Phi Vân ; 000563 - Võ Thành Danh (BM. Kinh tế Tài nguyên Môi trường - Khoa Kinh tế);	Journal of Asian Finance, Economics and Business	
196.	An Integrated Approach of Fuzzy-AHP-TOPSIS for E-commerce Evaluation	002544 - Trần Thị Thắm (BM. Quản lý Công nghiệp - Khoa Công nghệ); 002347 - Nguyễn Hồng Phúc (BM. Quản lý Công nghiệp - Khoa Công nghệ);	Industrial Engineering & Management Systems	
197.	An integrated approach of fuzzy ELECTRE I for supplier selection	002544 - Trần Thị Thắm (BM. Quản lý Công nghiệp - Khoa Công nghệ); lthdiep@ntt.edu.vn - Lê Thị Hồng Diệp;	International journal of Applied Management Science	
198.	Binary TiO <sub>2</sub> /reduced graphene oxide nanocomposite for improving methylene blue photodegradation	dntrinh@hcmut.edu.vn - Dinh Ngoc Trinh; 002714 - Thiều Quang Quốc Việt (BM. Công nghệ Hóa học - Khoa Công nghệ); 1612470@hcmut.edu.vn - Tran Huynh Nhu; nguyenminhdai@hcmut.edu.vn - Nguyen Minh Dai; bathinh2000@gmail.com - Doan Ba Thinh; hai.nguyen81@hcmut.edu.vn - Nguyen Duy Hai; letantai@vjs.ac.vn - Le Tan Tai; doanyenoanh@vjs.ac.vn - Doan Thi Yen Oanh; khoi.vuhoang@hcmut.edu.vn - Vu Hoang Khoi; hmnam@hcmut.edu.vn - Hoang Minh Nam; mtpdong@hcmut.edu.vn - Mai Thanh Phong; nhieu@hcmut.edu.vn - Nguyen Huu Hieu;	Vietnam Journal of Chemistry	
199.	Common Errors in Writing of EFL Sophomores in a Context of the Mekong Delta	002807 - Nguyễn Duy Khang (BM. Ngôn ngữ và Văn hóa Anh - Khoa Ngoại ngữ); 002808 - Phan Thị Tuyết Vân (BM. Ngôn ngữ và Văn hóa Anh - Khoa Ngoại ngữ); B1808585 - Nguyễn Thị Hồng Uyên (Khoa Phát triển Nông thôn);	Eurasian Journal of Applied Linguistics	
200.	Credit Rationing and Trade Credit Use by Farmers in Vietnam	000543 - Lê Khương Ninh (BM. Kinh tế - Khoa Kinh tế); 001344 - Phan Anh Tú (BM. Kinh doanh Quốc tế - Khoa Kinh tế); cvhon@agu.edu.vn - Cao Văn Hôn;	The Journal of Asian Finance, Economics, and Business	
201.	DNA barcode: a potential tool for identifying 'Hoa Loc' mango cultivar in Vietnam	002611 - Đỗ Tấn Khang (BM. Công nghệ Sinh học Phân tử - Viện Nghiên cứu và Phát triển Công nghệ Sinh học); 000744 - Trần Nhân Dũng (BM. Công nghệ Sinh học Phân tử - Viện Nghiên cứu và Phát triển Công nghệ Sinh học); 001974 - Trần Thanh Mến (BM. Sinh học - Khoa Khoa học Tự nhiên); 002419 - Nguyễn Văn Ấy (BM. Sinh lý-Sinh hóa - Khoa Nông nghiệp); Trần Gia Huy (Lớp Cao học Công nghệ sinh học Khóa 26, Viện NC&PT CNSH, Đại học Cần Thơ); Nguyễn Hoàng Tĩnh; Phan Thị Trúc Ly; Sau Thị Ái Trâm; Nguyễn Tiến Cường; Nguyễn Phương Thúy;	Asian Journal of Agriculture and Biology	
202.	Development of Metronidazole-loaded In situ	002848 - Phạm Duy Toàn (BM. Hóa học - Khoa Khoa học Tự nhiên); Premchirakorn Phewchan;	Turkish Journal of	



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	Thermosensitive Hydrogel for Periodontitis Treatment	Kanchana Navesit; Athittaya Chokamonsirikun; Thatawee Khemwong; wareet@nu.ac.th - Waree Tiyafoonchai (Faculty of Pharmaceutical Sciences, Naresuan University, Phitsanulok 65000, Thailand);	Pharmaceutica l Sciences	
203.	Does application of quality assurance certification by shrimp farmers enhance feasibility of implementing traceability along the supply chain? Evidence from Vietnam	002278 - Khuru Thị Phương Đông (BM. Tài chính-Ngân hàng - Khoa Kinh tế); 001878 - Nguyễn Thị Ngọc Hoa (BM. Quản trị Kinh doanh - Khoa Kinh tế); Takashi Fritz Matsuishi; Nguyen Minh Duc ; Saito Yoko; 001874 - Tống Yên Đan (BM. Kinh tế Tài nguyên Môi trường - Khoa Kinh tế);	Journal of Applied Aquaculture	
204.	EVALUATING SURFACE WATER QUALITY AND WATER MONITORING PARAMETERS IN THE TIEN RIVER, VIETNAMESE MEKONG DELTA	002783 - Nguyễn Thanh Giao (BM. Quản lý Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 000281 - Võ Quang Minh (BM. Tài nguyên Đất đai - Khoa Môi trường và Tài nguyên Thiên nhiên);	Jurnal Teknolog	
205.	Economic Growth, Financial Development, and Trade Openness of Leading Countries in ASEAN	002496 - Hồ Hữu Phương Chi (BM. Kế toán - Kiểm toán - Khoa Kinh tế); 001779 - Nguyễn Tuấn Kiệt (BM. Kinh tế - Khoa Kinh tế); Phạm Nguyễn Thành Nhân;	Journal of Asian Finance, Economics and Business	
206.	Evaluation of mechanical strength and durability characteristics of eco-friendly mortar with cementitious additives	002507 - Huỳnh Trọng Phước (BM. Kỹ thuật Xây dựng - Khoa Công nghệ); Dinh-Thang Nguyen; Thanh-Duy Phan; Nguyen Trong Ho; Phuong-Trinh Bui; May Huu Nguyen;	Journal of Applied Science and Engineering	
207.	Gene Family Abundance Visualization based on Feature Selection Combined Deep Learning to Improve Disease Diagnosis	002267 - Nguyễn Thanh Hải (BM. Hệ thống Thông tin - Khoa Công nghệ Thông tin và Truyền thông); 001070 - Phan Tấn Tài (BM. Hệ thống Thông tin - Khoa Công nghệ Thông tin và Truyền thông); Dao Cong Tinh; Phan Nguyen Minh Thao; Tạ Đặng Vĩnh Phúc; Nguyễn Thị Ngọc Châu; Phạm Huỳnh Ngọc; 001067 - Huỳnh Xuân Hiệp (BM. Công nghệ Phần mềm - Khoa Công nghệ Thông tin và Truyền thông);	Journal of Engineering and Technological Sciences	
208.	Identification of Usability Issues of Interactive Technologies in Cultural Heritage through Heuristic Evaluations and Usability Surveys	001826 - Lâm Thị Hương Duyên (BM. Quản trị Thông tin - Thư viện - Khoa Khoa học Xã hội và Nhân văn); thuong.hoang@deakin.edu.au - Thuong Hoang (Deakin University); atul.sajjanhar@deakin.edu.au - Atul Sajjanhar (Deakin University);	Multimodal Technologies and Interaction	
209.	Immersive-learning experiences in real-life contexts: deconstructing and reconstructing Vietnamese kindergarten teachers' understanding of STEAM education	Patricia A. Shaw; 000129 - Nguyễn Thị Hồng Nam (BM. SP Ngữ văn - Khoa Sư phạm); 002095 - Trịnh Thị Hương (BM. Giáo dục Tiểu học - Mầm non - Khoa Sư phạm); 001858 - Đỗ Thị Phương Thảo (BM. SP Vật lý - Khoa Sư phạm); Joanne E. Traunter;	International Journal of Early Years Education	
210.	Index Future Trading and Spot Market Volatility in Frontier Markets: Evidence from Ho Chi Minh Stock Exchange	000560 - Trương Đông Lộc (BM. Tài chính-Ngân hàng - Khoa Kinh tế); Nguyễn Thị Kim Anh; 001470 - Võ Văn Dứt (BM. Kinh doanh Quốc tế - Khoa Kinh tế);	Asia-Pacific Financial Markets	
211.	Medical staff perspective on factors influencing their prescribing decisions: a cross-sectional study in Mekong Delta, Vietnam	002848 - Phạm Duy Toàn (BM. Hóa học - Khoa Khoa học Tự nhiên); tvde@ctump.edu.vn - Trần Văn Đệ; ctnnguyen@ctump.edu.vn - Cao Thị Tài Nguyen (Trường Đại học Y Dược Cần Thơ); Lê Minh Hoàng; Nguyen Trung Kien (Huyen	Journal of Pharmaceutica l Health Services Research	

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		Lap vo tinh Dong thap); Valeria Valeryevna Dorofeeva; Ekaterina Efimovna Loskutova;		
212.	Natural Resources Under the WTO Subsidy Regime: Jurisprudential Development and Comments	002491 - Dương Văn Học (BM. Luật Thương mại - Khoa Luật);	Manchester Journal of International Economic Law	
213.	OPTIMIZATION OF CARROT FERMENTATION CONDITIONS IN RICE BRAN BED USING LACTOBACILLUS PLANTARUM	000345 - Nguyễn Minh Thủy (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); htnha@agu.edu.vn - Hồ Thị Ngân Hà (Bộ môn CNTP, Khoa Nông nghiệp, Trường Đại học Cần Thơ); 009871 - Ngô Văn Tài (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp);	Acta Scientiarum Polonorum Technologia Alimentaria	
214.	Partial substitution of fish oil for linseed oil enhances beneficial fatty acids from rumen biohydrogenation but reduces ruminal fermentation and digestibility in growing goats	002772 - Lâm Phước Thành (BM. Chăn nuôi - Khoa Nông nghiệp); Noppharat Phakachoe; Wisitiporn Saksombat; Juan J. Loor; 002510 - Trần Thị Thúy Hằng (BM. Kỹ thuật Nông nghiệp - Khoa Phát triển Nông thôn);	Translational Animal Science	
215.	Potential of Fermented Fruit Peel Liquid in Cosmetics as a Skin Care Agent	002611 - Đỗ Tấn Khang (BM. Công nghệ Sinh học Phân tử - Viện Nghiên cứu và Phát triển Công nghệ Sinh học); 001974 - Trần Thanh Mên (BM. Sinh học - Khoa Khoa học Tự nhiên); Ittien@hcmut.edu.vn - Lê Thị Thủy Tiên (117b2 khoa Kỹ Thuật Hóa Học, Bộ môn công nghệ sinh học, trường Đại học Bách Khoa TP HCM.); Nguyễn Phương Thủy;	Cosmetics	
216.	Preparation of magnetic manganese ferrite/graphene oxide nanocomposites as efficient adsorbents towards ibuprofen	1880319@hcmut.edu.vn - Lu Thi Mong Thy; 1510738@hcmut.edu.vn - Nguyen Minh Dang; mynguyen0105@gmail.com - Nguyen Huong Tra My; letantai@vjs.ac.vn - Le Tan Tai; trantubk@hcmut.edu.vn - Tran Hoang Tu; doanyenoanh@vjs.ac.vn - Doan Thi Yen Oanh; 002714 - Thiều Quang Quốc Việt (BM. Công nghệ Hóa học - Khoa Công nghệ); hmnam@hcmut.edu.vn - Hoang Minh Nam; nhhieu@hcmut.edu.vn - Nguyen Huu Hieu; mtphong@hcmut.edu.vn - Mai Thanh Phong;	Advances in Natural Sciences: Nanoscience and Nanotechnology	
217.	Relationship between plumage color and eggshell patterns with egg production and egg quality traits of Japanese quails	Lý Thị Thu Lan (Trà Vinh); 000360 - Nguyễn Thị Hồng Nhân (BM. Chăn nuôi - Khoa Nông nghiệp); Lâm Thái Hùng (Đại học Trà Vinh); Trần Hoàng Diệp; Nguyễn Hồng Xuân; 009882 - Huỳnh Tân Lộc (BM. Thú y - Khoa Nông nghiệp); 002138 - Nguyễn Trọng Ngữ (BM. Thú y - Khoa Nông nghiệp);	Veterinary World	
218.	STUDENT BARRIERS TO PROSPECTS OF ONLINE LEARNING IN VIETNAM IN THE CONTEXT OF COVID-19 PANDEMIC	vandth10@fe.edu.vn - Đào Thị Hồng Vân (71/58 Quang Trung, phường Xuân Khánh, quận Ninh Kiều, TP Cần Thơ); 002179 - Hà Hoàng Quốc Thi (BM. SP Toán học - Khoa Sư phạm);	Turkish Online Journal of Distance Education-TOJDE	
219.	Species composition and biodiversity indexes of weeds in paddy rice on two sides of dike system during three crops in an Giang Province, Vietnam	001137 - Đặng Minh Quân (BM. SP Sinh học - Khoa Sư phạm); 002262 - Trần Sỹ Nam (BM. Khoa học Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); tranhangsinh@gmail.com - Trần Thị Hằng (Trường Trung học phổ thông Lê Hoài Đôn, huyện Thạnh Phú, tỉnh Bến Tre);	Journal of Environmental Biology	

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220.	The Effects of Corporate Governance Mechanisms on Firm Performance: Empirical Evidence from Vietnam	001344 - Phan Anh Tú (BM. Kinh doanh Quốc tế - Khoa Kinh tế); Duong Hoang Long;	The Journal of Asian Finance, Economics, and Business	
221.	The Impact of Innovation Activities on Firm Efficiency: Data Envelopment Analysis	002436 - Phạm Phát Tiến (BM. Tài chính-Ngân hàng - Khoa Kinh tế); quddus@utb.cz - Abdul Quddus (Faculty of Management and Economics, Tomas Bata University in Zlin, The Czech Republic);	Journal of Asian Finance, Economics and Business	
222.	The Uniform Cost Reverse 1-Centdian Location Problem on Tree Networks with Edge Length Reduction	002236 - Nguyễn Trung Kiên (BM. SP Toán học - Khoa Sư phạm); Wen Chean Teh (School of Mathematical Sciences, Universiti Sains Malaysia, 11800 USM, Malaysia);	Vietnam Journal of Mathematics	
223.	The connected p-median problem on complete multi-layered graphs	002236 - Nguyễn Trung Kiên (BM. SP Toán học - Khoa Sư phạm); Trần Hoài Ngọc Nhân; Wen Chean Teh (School of Mathematical Sciences, Universiti Sains Malaysia, 11800 USM, Malaysia); 002094 - Nguyễn Thanh Hùng (BM. SP Toán học - Khoa Sư phạm);	Discrete Mathematics, Algorithms and Applications	
224.	The impact of the introduction of index futures on the daily returns anomaly in the Ho Chi Minh Stock Exchange	000560 - Trương Đông Lộc (BM. Tài chính-Ngân hàng - Khoa Kinh tế); H. Swint Friday;	International Journal of Financial Studies	
225.	Whole-genome sequencing of three local rice varieties ( <i>Oryza sativa</i> L.) in Vietnam	002344 - Huỳnh Kỳ (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); 009894 - Văn Quốc Giang (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); 002649 - Nguyễn Châu Thanh Tùng (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); 000312 - Võ Công Thành (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); 000317 - Nguyễn Lộc Hiền (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp);	PLANT SCIENCE TODAY	
226.	Knowledge and entrepreneurial intention: mediating role of entrepreneurial competency	001344 - Phan Anh Tú (BM. Kinh doanh Quốc tế - Khoa Kinh tế); Nguyen Van Song; Duong Thi Bich Hanh;	Journal of Law and Political Sciences	
227.	Saponin-intercalated organoclays for adsorptive removal of b-carotene: Equilibrium, reusability, and phytotoxicity assessment	Shella Permatasari Santoso; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Artik Elisa Angkawijaya; Maria Yuliana (Department of Chemical Engineering, National Taiwan University of Science and Technology, 43, Keelung Road, Section 4, Taipei 10607, Taiwan); Vania Bundjaja; nomail@nomail.com - Felycia Edi Soetaredjo (Department of Chemical Engineering, Widya Mandala Surabaya Catholic University, Indonesia); Suryadi Ismadji (bDepartment of Chemical Engineering, Widya Mandala Surabaya Catholic University, Kalijudan 37, Surabaya 60114, Indonesia); Alchris Woo Go; Alfin Kurniawan; Yi-Hsu Ju (Department of Chemical Engineering, National Taiwan University of Science and Technology, 43 Keelung Rd., Sec. 4, Taipei 106-07, Taiwan);	Journal of the Taiwan Institute of Chemical Engineers	
228.	Identification and Quantification of Bioactive	002363 - Hồ Khánh Vân (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Kathy L. Schreiber;	Frontiers in Pharmacology	

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	Molecules Inhibiting Pro-inflammatory Cytokine Production in Spent Coffee Grounds Using Metabolomics Analyses	Jihyun Park; Phuc H. Vo; Zhentian Lei; Lloyd W. Sumner; Charles R. Brown; Ching-Ho Lin;		
229.	Functional Characterization of Class I Trehalose Biosynthesis Genes in <i>Physcomitrella patens</i>	002664 - Phan Lê Công Huyền Bảo Trân (BM. Sinh học - Khoa Khoa học Tự nhiên); Ines Delorge; Nelson Avonce; Patrick Van Dijck (KU Leuven, Belgium);	Frontiers in Plant Science	
230.	Assessment of biofertilizer use for sustainable agriculture in the Great Mekong Region	Mary Atieno; 002204 - Nguyễn Khởi Nghĩa (BM. Khoa học Đất - Khoa Nông nghiệp); Didier Lesueur; Lambert Brau; Arawan Shutsrirung; Panlada Tittabutr; Ruan Zhiyong; Maw Maw Than; Pao Srean; Hoan Thi Phan; Huong Thu Nguyen; Laetitia Herrmann;	Journal of Environmental Management	
231.	Microscopic examination of striation spacing during ductile crack growth in Fe-3wt%Si single-crystalline thin plates in air and hydrogen	002377 - Huỳnh Thanh Thương (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Hiroshi Noguchi; Kaneaki Tsuzaki; Shigeru Hamada;	Materials Science and Engineering: A	
232.	Roles of Hydrogen and Plastic Strain Distribution on Delayed Crack Growth in Single-Crystalline Fe-Si Alloy	002377 - Huỳnh Thanh Thương (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Hiroshi Noguchi; Kaneaki Tsuzaki; Shigeru Hamada;	Materials Science and Engineering: A	
233.	A Comparison of Vitamin and Lutein Concentrations in Breast Milk from Four Asian Countries	002450 - Nguyễn Thị Mỹ Tuyền (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Beenish Isar (University of Agriculture, Faisalabad ); Thanh Van Le (University of Medicine and Pharmacy at Ho Chi Minh City); Dan Li (Changchun University,); Jia Jung (Maeil Dairy company); Yongki Kim (Maeil Dairy company); Hyunjun Lee (Chungnam National University); Kim Jaehan (Chungnam National University); Hyun Joo Lee (Chungnam National University); Khanh Trang Nguyen Huynh (University of Medicine and Pharmacy at Ho Chi Minh City); Xuan Hong Mai To (University of Medicine and Pharmacy at Ho Chi Minh City); Soyoon Won (Chungnam National University); Jieun Kim (Chungnam National University);	Nutrients	
234.	Profiling Anticancer and Antioxidant Activities of Phenolic Compounds Present in Black Walnuts ( <i>Juglans nigra</i> ) Using a High-Throughput Screening Approach	002363 - Hồ Khánh Vân (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp); Anuradha Roy; Sarah Foote; Phuc H. Vo; Namrita Lall; Chung-Ho Lin;	Molecules	
235.	Adipose MSCs Suppress MCF7 and MDA-MB-231 Breast Cancer Metastasis and EMT Pathways Leading to Dormancy via Exosomal-miRNAs Following Co-Culture Interaction	Norlaily Mohd Ali (Faculty of Medicine and Health Sciences, Universiti Tunku Abdul Rahman, 43000 Cheras, Malaysia); 002344 - Huỳnh Kỳ (BM. Di truyền và Chọn giống Cây trồng - Khoa Nông nghiệp); Han Kiat Ong (Faculty of Medicine and Health Sciences, Universiti Tunku Abdul Rahman, Cheras, Malaysia); Men Yee Chiew (Department of Biological Science and Technology, National Chiao Tung University, Hsinchu 30010,	Pharmaceutica ls	

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		Taiwan); Kuan Chun Lan (Institute of Molecular Medicine and Bioengineering, National Chiao Tung University, Hsinchu 30010, Taiwan); Hsien Da Huang (School of Life and Health Sciences, Warshel Institute for Computational Biology, The Chinese University of Hong Kong, Shenzhen 518172, China); Boo, Lily (Faculty of Medicine and Health Sciences, Universiti Tunku Abdul Rahman, Cheras, Malaysia); Soon Keng Cheong (Faculty of Medicine and Health Sciences, Universiti Tunku Abdul Rahman, 43000 Cheras, Malaysia); Dilan Amila Satharasinghe (Institute of Bioscience, Universiti Putra Malaysia, 43400 Serdang, Malaysia); Wan Yong Ho (School of Biomedical Sciences, The University of Nottingham Malaysia Campus, Jalan Broga, 43500 Semenyih, Malaysia); Sheau Wei Tan (Institute of Bioscience, Universiti Putra Malaysia, Selangor Darul Ehsan, Malaysia); skyeap2005@gmail.com - Swee Keong Yeap (Institute of Bioscience, Universiti Putra Malaysia, Serdang, Malaysia);		
236.	An extreme learning machine for predicting kerf waviness and heat affected zone in pulsed laser cutting of thin non-oriented silicon steel	Nguyễn Hoài Tân; 000466 - Nguyễn Văn Cương (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Jeng-Rong Ho (Department of Mechanical Engineering, National Central University, 300 Zhongda Road, Zhongli District, Taoyuan City 32001, Taiwan, Republic of China); Pi-Cheng Tung; Chih-Kuang Lin;	Optics and Lasers in Engineering	
237.	Inactivation of Escherichia coli Enhanced by Anaerobic Microbial Iron Reduction	001669 - Kim Lavane (BM. Kỹ thuật Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); 001299 - Phạm Văn Toàn (BM. Kỹ thuật Môi trường - Khoa Môi trường và Tài nguyên Thiên nhiên); Tao Yan;	Environmental Science and Pollution Research	
238.	Dehydrin ERD14 activates glutathione transferase Phi9 in Arabidopsis thaliana under osmotic stress	002250 - Nguyễn Như Phương (BM. Sinh học - Khoa Khoa học Tự nhiên); Maria-Armineh Tossounian; Denes S Kovacs; Trần Thanh Thu; Benoit Stijlemans; Didier Vertommen; Jarne Pauwels; Kris Gevaert; Geert Angenon (Laboratory of plant genetics, Institute of Molecular biology and Biotechnology, Vrije Universiteit Brussel); Joris Messens ; Peter Tompa;	Biochimica et Biophysica Acta - General Subjects	
239.	Fuzzy clustering method to compare the spread rate of Covid-19 in the high risks countries	Mohammad Reza Mahmoudi (Department of Statistics, Faculty of Science, Fasa University, Fasa, Fars, Iran); 001725 - Bùi Anh Tuấn (BM. SP Toán học - Khoa Sư phạm); Kim-Hung Pho (Fractional Calculus, Optimization and Algebra Research Group, Faculty of Mathematics and Statistics, Ton Duc Thang University, Ho Chi Minh City, Vietnam); Zulkefli Mansor (Fakulti Teknologi dan Sains Maklumat, Universiti Kebangsaan Malaysia, 43600 UKM Bangi, Selangor, Malaysia f); Dumitru Baleanu (Department of Mathematics, Faculty of Art and Sciences, Cankaya University Balgat 06530, Ankara, Turkey and Institute of Space Sciences, Magurele-Bucharest, Romania);	Chaos, Solitons and Fractals	
240.	Numerical study of	Kim-Hung Pho (Fractional Calculus,	Chaos	

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	nonlinear 2D optimal control problems with multi-term variable-order fractional derivatives in the Atangana-Baleanu-Caputo sense	Optimization and Algebra Research Group, Faculty of Mathematics and Statistics, Ton Duc Thang University, Ho Chi Minh City, Vietnam); 001725 - Bùi Anh Tuấn (BM. SP Toán học - Khoa Sư phạm); Mohammad Reza Mahmoudi (Institute of Research and Development, Duy Tan University, Da Nang 550000, Vietnam and Department of Statistics, Faculty of Science, Fasa University, Fasa, Iran); M.H. Heydari (Department of Mathematics, Shiraz University of Technology, Shiraz, Iran);	Solitons and Fractals	
241.	Swarm-Based Machine Learning Algorithm for Building Interpretable Classifiers	002685 - Phạm Thị Xuân Diễm (BM. Công nghệ Thông tin - Khoa Công nghệ Thông tin và Truyền thông); Damminda Alahakoon; Su Nguyen; Binh Tran;	IEEE Access	
242.	Ionic Liquid/Water Continuous-Flow System with Compartmentalized Spaces for Automatic Product Purification of Biotransformation with Enzyme Recycling	Qiulin Deng; 002052 - Trần Nam Nghiệp (BM. Công nghệ Hóa học - Khoa Công nghệ); Harald Gröger; Lukas Schober; Mahdieh Razi Asrami; Volker Hessel;	Industrial & Engineering Chemistry Research	
243.	Sustainable Production of Lipase from <i>Thermomyces lanuginosus</i> : Process Optimization and Enzyme Characterization	Darijo Šibalić; 002052 - Trần Nam Nghiệp (BM. Công nghệ Hóa học - Khoa Công nghệ); Klara Brekalo; Tea Sokač; Ana Jurinjak Tušek; Marina Tišma; Bruno Zelić; Anita Šalić; Volker Hessel;	Industrial & Engineering Chemistry Research	
244.	Neural Network-based Robust Anti-sway Control of an Industrial Crane Subjected to Hoisting Dynamics and Uncertain Hydrodynamic Forces	Gyoung-Hahn Kim; 001571 - Ngô Quang Hiếu (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Phuong-Tung Pham; Quoc Chi Nguyen;	International Journal of Control, Automation and System	
245.	Effects of carbon dioxide (CO <sub>2</sub> ) at different temperatures on physiological parameters and growth in striped catfish ( <i>Pangasianodon hypophthalmus</i> ) juveniles	000404 - Đỗ Thị Thanh Hương (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); 008884 - Nguyễn Thị Kim Hà (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); Châu Huỳnh Thủy Trâm; Atsushi Ishimatsu; gamp0613005@gstudent.ctu.edu.vn - Le Thi Hong Gam (College of Aquaculture and Fisheries, Can Tho University);	Aquaculture	
246.	Nursing stages of striped catfish ( <i>Pangasianodon hypophthalmus</i> ) in Vietnam: Pathogens, diseases and husbandry practices	001796 - Trần Thị Tuyết Hoa (BM. Bệnh học thủy sản - Khoa Thủy sản); 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); 001797 - Nguyễn Thị Thu Hằng (BM. Bệnh học thủy sản - Khoa Thủy sản); 002519 - Trần Thị Mỹ Duyên (BM. Bệnh học thủy sản - Khoa Thủy sản); 002083 - Đặng Thụy Mai Thy (BM. Bệnh học thủy sản - Khoa Thủy sản); Annette Simone Boerlage (Epidemiology Research Unit, Department of Veterinary and Animal Science, Northern Faculty, Scotland's Rural College (SRUC), Inverness, UK); Roger W. Humphry (Epidemiology Research Unit, Department of Veterinary and Animal Science, Northern Faculty, Scotland's Rural College (SRUC), Inverness, UK);	Aquaculture	
247.	Factors affecting urban	ntcan93@gmail.com - Nguyễn Trọng Cần;	Environmental	

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	electricity consumption: a case study in the Bangkok Metropolitan Area using an integrated approach of earth observation data and data analysis	001289 - Nguyễn Thị Hồng Điệp (BM. Tài nguyên Đất đai - Khoa Môi trường và Tài nguyên Thiên nhiên); 002448 - Phan Kiều Diễm (BM. Tài nguyên Đất đai - Khoa Môi trường và Tài nguyên Thiên nhiên);	Science and Pollution Research	
248.	The capacity of major countries in Southeast Asia in meeting biodiesel mandates and pursue higher blends based on available major feedstocks	Alchris Woo Go; 002274 - Trần Nguyễn Phương Lan (BM. Kỹ thuật Cơ khí - Khoa Công nghệ); Arjay S. Toledo; Angelique T. Conag; Ramelito C. Agapay; Yi-Hsu Ju (Department of Chemical Engineering, National Taiwan University of Science and Technology, 43 Keelung Rd., Sec. 4, Taipei 106-07, Taiwan); Artik Elisa Angkawijaya;	Biofuels	
249.	Macrotricolorin A, a new diarylpropanoid from the Vietnamese plant <i>Macrosolen tricolor</i> (Lecomte) Danser	Lê Kiều Hưng; Bui Thi Kim Ngan; Phạm Nguyễn Kim Tuyền; Đặng Văn Sơn; Ngo Trong Nghĩa; Phan Nhật Minh; Bùi Trọng Đạt; TRan Trong Duc; Nguyen Quan Hien; 001534 - Ngô Quốc Luân (BM. SP Hóa học - Khoa Sư phạm); Mai Đình Trị; Nguyễn Tấn Phát (Viện Công nghệ Hóa học);	Natural Product Research	
250.	The biocontrol potential of acid-resistant <i>Rhodopseudomonas palustris</i> KTSSR54 and its exopolymeric substances against rice fungal pathogens to enhance rice growth and yield	Phitthaya Nookongbuta; 002797 - Nguyễn Quốc Khương (BM. Khoa học Cây trồng - Khoa Nông nghiệp); Manee Tantirungkijic; Duangporn Kantachotea;	Biological Control	
251.	Genetic and antigenic characterization of the first H7N7 low pathogenic avian influenza viruses isolated in Vietnam	Lê Trung Kiên; 002647 - Nguyễn Thanh Lâm (BM. Thú y - Khoa Nông nghiệp); Yoshihiro Sakoda (Laboratory of Microbiology, Department of Disease Control, Faculty of Veterinary Medicine, Hokkaido University, North 18, West 9, Kita-ku, Sapporo, Hokkaido 060-0818, Japan); Hiroshi Kida (Global Institution for Collaborative Research and Education (GI-CoRE), Hokkaido University, Sapporo, Hokkaido 001-0020, Japan); Tien Ngoc Tien (Regional Animal Health Office VII, Department of Animal Health, Ministry of Agriculture and Rural Development, Can Tho 900000, Viet Nam); Keita Matsuno (Laboratory of Microbiology, Faculty of Veterinary Medicine, Hokkaido University, Kita-18 Nishi-9, Kitaku, Sapporo, Hokkaido 060-0818, Japan); Le Thanh Tung (Ministry of Agriculture and Rural Development, Ha Noi, Vietnam); Chu Duc Huy (Ministry of Agriculture and Rural Development, Ha Noi, Vietnam); Masatoshi Okamoto (Laboratory of Microbiology, Department of Disease Control, Graduate School of Veterinary Medicine, Hokkaido University, North 18, West 9, Kita-ku, Sapporo, Hokkaido 060-0818, Japan);	Infection Genetics and Evolution	
252.	A new approach for face detection using the maximum function of probability density functions	Ha Che-Ngoc; 000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); rung Nguyen-Thoi; Tran Nguyen-Bao; Thao Nguyen-Trang;	Annals of Operations Research	
253.	An automatic clustering for	000007 - Võ Văn Tài (BM. Toán học - Khoa	Annals of	

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	interval data using the genetic algorithm	Khoa học Tự nhiên); Le Hoang Tuan; Dinh Phamtoan; Thao Nguyentrang;	Operations Research	
254.	Profiling resilience and adaptation in mega deltas: A comparative assessment of the Mekong, Yellow, Yangtze, and Rhine deltas	Claudia Kuenzer (German Remote Sensing Data Center, DFD, of the German Aerospace Center, DLR, Oberpfaffenhofen, D-82234 Wessling, Germany); 002657 - Võ Quốc Tuấn (BM. Tài nguyên Đất đai - Khoa Môi trường và Tài nguyên Thiên nhiên); William Glamore; Thorsten Schlurmann; LiuGaohuan; FabriceRenaud; TomBucx; OlliVaris; JohnDay; ValentinHeimhuber;	Ocean and Coastal Management	
255.	Cache-Enabled Data Rate Maximization for Solar-Powered UAV Communication Systems	duythanhdtk12@gmail.com - Phạm Duy Thanh (Department of Electrical and Electronics and Computer Engineering, University of Ulsan); 001582 - Trần Nhật Khải Hoàn (BM. Điện tử Viễn thông - Khoa Công nghệ); Hoang Thi Huong Giang (Department of Electrical and Electronics and Computer Engineering, University of Ulsan); iskoo@ulsan.ac.kr - Insoo Koo (Department of Electrical and Electronics and Computer Engineering, University of Ulsan);	Electronics	
256.	Tight-binding description for the electronic band structure of penta-graphene	Nguyễn Thị Kim Quyên; 001859 - Vũ Thanh Trà (BM. SP Vật lý - Khoa Sư phạm); Trần Văn Trường;	Semiconductor Science and Technology	
257.	Automatic fuzzy genetic algorithm in clustering for images based on the extracted intervals	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); Dinh Phamtoan;	Multimedia Tools and Applications	
258.	Interpolating time series based on fuzzy cluster analysis problem	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); L. D. Nghiep;	Iranian Journal of Fuzzy Systems	
259.	Potential of Mn <sup>2+</sup> -Resistant Purple Nonsulfur Bacteria Isolated from Acid Sulfate Soils to Act as Bioremediators and Plant Growth Promoters via Mechanisms of Resistance	002797 - Nguyễn Quốc Khương (BM. Khoa học Cây trồng - Khoa Nông nghiệp); 002345 - Lê Vĩnh Thúc (BM. Khoa học Cây trồng - Khoa Nông nghiệp); Duangporn Kantachote; Manee Tantirungkij; Phitthaya Nookongbut; Trần Chí Nhân; thanhxuan@ctu.edu.vn - Nguyễn Thị Thanh Xuân; Lý Ngọc Thanh Xuân;	Journal of Soil Science and Plant Nutrition	
260.	Dual-Electronic Nanomaterial (Synthetic Clay) for Effective Removal of Toxic Cationic and Oxyanionic Metal Ions from Water	Van Phuong Nguyen; 002797 - Nguyễn Quốc Khương (BM. Khoa học Cây trồng - Khoa Nông nghiệp); Hai Nguyen Tran; Mai Thi Vu; Dong Thanh Nguyen; Loc That Ton; Khanh Thien Tran Nguyen;	Journal of Nanomaterials	
261.	Synthesis and Photoluminescence Properties of Deep-Red-Emitting CaYAIO <sub>4</sub> :Cr <sup>3+</sup> Phosphors	L.Q. DUONG; 001076 - Nguyễn Trí Tuấn (BM. Vật lý học - Khoa Khoa học Tự nhiên); DH Nguyen; NDT Kien; NN Ha; NV Du; N Tu; DQ Trung; PT Huy; N.V. QUANG;	Journal of Electronic Materials	
262.	Cluster ensemble of valid small clusters	Guang Li (Institute of Data Science, City University of Macau, Macau); 001725 - Bùi Anh Tuấn (BM. SP Toán học - Khoa Sư phạm); Mohammad Reza Mahmoudi (Department of Statistics, Faculty of Science, Fasa University, Fasa, Fars, Iran); Kim-Hung Pho (Fractional Calculus, Optimization and Algebra Research Group, Faculty of Mathematics and Statistics, Ton Duc Thang University, Ho Chi Minh City,	Journal of Intelligent and Fuzzy Systems	



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		Vietnam); Sultan Noman Qasem Mohammed (Department of Computer Science, College of Computer and Information Sciences, AI Imam Mohammad Ibn Saud Islamic University (IMSIU), Riyadh, Saudi Arabia and Department of Computer Science, Faculty of Applied Science, Taiz University, Taiz, Yemen);		
263.	Deep neural network as deep feature learner	Pok Man Szeto (College of Education, Zhejiang University, Hangzhou, CN); 001725 - Bùi Anh Tuấn (BM. SP Toán học - Khoa Sư phạm); Mohammad Reza Mahmoudi (Department of Statistics, Faculty of Science, Fasa University, Fasa, Fars, Iran); Kim-Hung Pho (Fractional Calculus, Optimization and Algebra Research Group, Faculty of Mathematics and Statistics, Ton Duc Thang University, Ho Chi Minh City, Vietnam); Hamid Parvin (Depparteman of Computer Science, Nourabad Mamasani Branch, Islamic Azad University, Mamasani, IR and Young Researchers and Elite Club, Nourabad Mamasani Branch, Islamic Azad University, Mamasani, IR);	Journal of Intelligent and Fuzzy Systems	
264.	Numerical function optimization by conditionalized PSO algorithm	Yin Tianhe (College of Science, Ningbo University of Technology, Ningbo City, Zhejiang Province, China); 001725 - Bùi Anh Tuấn (BM. SP Toán học - Khoa Sư phạm); Kim-Hung Pho (Fractional Calculus, Optimization and Algebra Research Group, Faculty of Mathematics and Statistics, Ton Duc Thang University, Ho Chi Minh City, Vietnam); Mohammad Reza Mahmoudi (Department of Statistics, Faculty of Science, Fasa University, Fasa, Fars, Iran); Sultan Noman Qasem (Computer Science Department, College of Computer and Information Sciences, AI Imam Mohammad Ibn Saud Islamic University (IMSIU), Riyadh, Saudi Arabia and Computer Science Department, Faculty of Applied Science, Taiz University, Taiz, Yemen);	Journal of Intelligent and Fuzzy Systems	
265.	Burrow structure and utilization in the mudskipper Periophthalmodon septemradiatus from the Mekong Delta	002002 - Đinh Minh Quang (BM. SP Sinh học - Khoa Sư phạm); 000271 - Trần Đắc Định (BM. Quản lý và Kinh tế nghề cá - Khoa Thủy sản); 001952 - Võ Thành Toàn (BM. Quản lý và Kinh tế nghề cá - Khoa Thủy sản); 002735 - Trần Xuân Lợi (BM. Quản lý và Kinh tế nghề cá - Khoa Thủy sản); 009508 - Mai Văn Hiếu (BM. Quản lý và Kinh tế nghề cá - Khoa Thủy sản); ntktien@thptankhanh.edu.vn - Nguyễn Thị Kiều Tiên (Trường THPT An Khánh); Bùi Thùy My; Phan Thị Thành; a-ishima@nagasaki-u.ac.jp - Atsushi Ishimatsu (Đại học Nagasaki, Nhật Bản); Trần Thanh Lâm (Trường Đại học Bạc Liêu);	Journal of Zoology	
266.	A Fuzzy Time Series Model Based on Improved Fuzzy Function and Cluster Analysis Problem	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); Thuy Lethithu;	Communications in Mathematics and Statistics	
267.	Implementing Task-based language teaching in an Asian context: Is it a real	002328 - Nguyễn Anh Thi (BM. Phương pháp dạy học tiếng Anh - Khoa Ngoại ngữ); Koен Jaspaert;	ITL - International Journal of	

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	possibility or a nightmare? A case study in Vietnam		Applied Linguistics	
268.	Salinization intensifies the effects of elevated temperatures on <i>Channa striata</i> , a common tropical freshwater aquaculture fish in the Mekong Delta, Vietnam	ttphlan35@gmail.com - Trần Thị Phương Lan (Trường Đại học Trà Vinh); 000269 - Trần Thị Thanh Hiền (BM. Kỹ thuật nuôi Thủy sản nước ngọt - Khoa Thủy sản); 002421 - Trần Minh Phú (BM. Chế biến Thủy sản - Khoa Thủy sản); 002518 - Trần Lê Cẩm Tú (BM. Kỹ thuật nuôi Thủy sản nước ngọt - Khoa Thủy sản); Haga Yutaka; Van Khanh Nguyen;	Fisheries Science	
269.	The use of machine learning to predict acute hepatopancreatic necrosis disease (AHPND) in shrimp farmed on the east coast of the Mekong Delta of Vietnam	002479 - Nguyễn Minh Khiêm (BM. Hệ thống Thông tin - Khoa Công nghệ Thông tin và Truyền thông); 000273 - Trần Ngọc Hải (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); 000274 - Đặng Thị Hoàng Oanh (BM. Bệnh học thủy sản - Khoa Thủy sản); yasuma@fish.hokudai.ac.jp - Hiroki Yasuma (Faculty of Fisheries Sciences, Hokkaido University, Hakodate, Hokkaido 041-8611); kimura@fish.hokudai.ac.jp - Nobuo Kimura (Faculty of Fisheries Sciences, Hokkaido University, Hakodate, Hokkaido 041-8611); yukitakahashi@fish.hokudai.ac.jp - Yuki Takahashi (Faculty of Fisheries Sciences, Hokkaido University, Hakodate, Hokkaido 041-8611);	Fisheries science	
270.	Diet and food partitioning between juvenile of <i>Epinephelus coioides</i> (Perciformes: Epinephelidae) and other co-existing juvenile fishes in shallow waters of Thailand and Malaysia	Kanjanat Chuaykaur; 000271 - Trần Đắc Định (BM. Quản lý và Kinh tế nghề cá - Khoa Thủy sản); Hisam Fazrul; Rapeeporn Ruangchuay; Sukree Hajisamae;	Aquatic Living Resources	
271.	A New Clustering Algorithm and Its Application in Assessing the Quality of Underground Water	000007 - Võ Văn Tài (BM. Toán học - Khoa Khoa học Tự nhiên); M. V. Tat-Hong; A. Nguyen-Hai; T. Nguyen-Trang;	Scientific Programming	
272.	Effects of salinity on species composition of zooplankton on Hau River, Mekong Delta, Vietnam	nguyencongtrang@tgu.edu.vn - Nguyễn Công Tráng (Khoa Nông nghiệp & CNTP, Đại học Tiền Giang); 000267 - Nguyễn Thanh Phương (BM. Kỹ thuật nuôi hải sản - Khoa Thủy sản); 001578 - Vũ Ngọc Út (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); 009597 - Âu Văn Hóa (BM. Thủy sinh học ứng dụng - Khoa Thủy sản); Xavier D Quintana; Anna Vila- Gispert;	Annales de limnologie - International Journal of Limnology	
273.	Comparative analysis of mitochondrial genomes in genetically distinct groups of the dojo loach <i>Misgurnus anguillicaudatus</i>	Kiko Shibata; 001576 - Dương Thúy Yên (BM. Kỹ thuật nuôi Thủy sản nước ngọt - Khoa Thủy sản); Katsutoshi Arai; Takafumi Fujimoto;	Mitochondrial DNA Part B	
274.	The cohomology of the Steenrod algebra and the mod $p$ Lannes-Zarati homomorphism	002085 - Phạm Bích Như (BM. Toán học - Khoa Khoa học Tự nhiên); phchon@sgu.edu.vn - Phan Hoàng Chơn (Khoa Toán và ứng dụng, Trường Đại học Sài Gòn, số 273, An Dương Vương, Quận 5, Thành phố Hồ Chí Minh );	Journal of Algebra	
275.	Statistical approaches in literature: Comparing and clustering the alternatives of	001725 - Bùi Anh Tuấn (BM. SP Toán học - Khoa Sư phạm); Kim-Hung Pho (Fractional Calculus, Optimization and Algebra Research	Digital Scholarship in the	

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	love in Divan of Hafiz	Group, Faculty of Mathematics and Statistics, Ton Duc Thang University, Ho Chi Minh City, Vietnam); Mohammad Reza Mahmoudi (Department of Statistics, Faculty of Science, Fasa University, Fasa, Fars, Iran); Galina Nikolaevna Pudikova (Russian Language Department No. 1, Faculty of Russian language and General Educational Disciplines, Peoples' Friendship University of Russia (RUDN University), Moscow, Russian Federation);	Humanities	
276.	EXPRESSION OF ANTIOXIDANT ENZYME AND FATTY ACID TRANSPORT GENES UNDER CONDITIONS OF HIGH TUNA OIL AND CURCUMINOID DIETARY SUPPLEMENTATION IN SLOW-GROWING CHICKEN.	Witchapat Nambundit; 002510 - Trần Thị Thúy Hằng (BM. Kỹ thuật Nông nghiệp - Khoa Phát triển Nông thôn); Siraprapa Homkhajohn; Porntiwa Kaewnakian; Amonrat Molee; wittawat@sut.ac.th - Wittawat Molee (Suranaree University of Technology);	Suranaree Journal of Science & Technology	
277.	Green Marketing Trends and Current Practices	Snehal Hole (Sanjivani College of Engineering Department of MBA, Kopargaon, Ahmednagar, Maharashtra, India); 002490 - Trần Vang Phủ (BM. Luật Hành chính - Khoa Luật); Yogesh Hole ( Sanjivani College of Engineering Department of MBA, Kopargaon, Ahmednagar, Maharashtra, India);	PSYCHOLOGY AND EDUCATION	
278.	Kinetic Study of Water and Total Soluble Solid Changes of Black Cherry Tomato (Solanum lycopersicum cv. OG) Sauce Using Rotary Vacuum Evaporation	htnha@agu.edu.vn - Hồ Thị Ngân Hà (Bộ môn CNTP, Khoa Nông nghiệp, Trường Đại học Cần Thơ); 000345 - Nguyễn Minh Thủy (BM. Công nghệ Thực phẩm - Khoa Nông nghiệp);	Current Research in Nutrition and Food Science	
279.	Students' performance in blended learning: disciplinary difference and instructional design factors	002022 - Võ Minh Hiền (VP. Khoa Sau Đại học - Khoa Sau Đại học); chang.zhu@vub.be - Chang Zhu (Vrije Universiteit Brussel Pleinplaan 2, 1050, Brussels, Belgium ); diep.anh.nguyet@vub.be - Diep Anh Nguyet (Vrije Universiteit Brussel);	Journal of Computers in Education	
280.	The Impact of Index Future Introduction on Spot Market Returns and Trading Volume: Evidence from Ho Chi Minh Stock Exchange	000560 - Trương Đông Lộc (BM. Tài chính-Ngân hàng - Khoa Kinh tế); ntkanh@agu.edu.vn - Nguyễn Thị Kim Anh;	Journal of Asian Finance, Economics and Business	
281.	Mechanisms of acid-resistant Rhodospseudomonas palustris strains to ameliorate acidic stress and promote plant growth	002797 - Nguyễn Quốc Khương (BM. Khoa học Cây trồng - Khoa Nông nghiệp); AmpaitipSukhoom; JumpenOnthong; PhitthayaNookongbut; DuangpornKantachote; Lý Ngọc Thanh Xuân;	Biocatalysis and Agricultural Biotechnology	

(Danh sách gồm 281 bài báo)

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC MỎ - ĐỊA CHẤT**

(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)

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1.	A new approach of deep neural computing for spatial prediction of wildfire danger at tropical climate areas	<b>Hung Van Le<sup>1</sup>/Tác giả đầu, Duc Anh Hoang<sup>1</sup>, Chuyen Trung Tran<sup>1</sup>, Phi Quoc Nguyen<sup>1</sup>, Van Hai Thi Tran<sup>1</sup>, Nhat Duc Hoang<sup>2</sup>, Mahdis Amiri<sup>3</sup>, Thao Phuong Thi Ngo<sup>1</sup>, Ha Viet Nhu<sup>1</sup>, Thong Van Hoang<sup>4</sup>, Dieu Tien Bui<sup>5</sup>/đồng tác giả</b>	Ecological Informatics; Print ISSN: 1574-9541	
2.	Analyzing Energy Leaks of Android Applications Using Event-B	<b>Hong Anh Le</b>	Mobile Networks and Applications Print ISSN: 1383-469X	
3.	Formal Analysis of Database Trigger Systems Using Event-B	<b>Hong Anh Le<sup>1</sup>/Tác giả đầu, To Van Khanh, Ninh<sup>2</sup> Thuan Truong<sup>2</sup></b>	International Journal of Software Innovation; Print ISSN: 2166-7160	
4.	An Efficient Feature Fusion of Graph Convolutional Networks and its application for Real-Time Traffic Control Gestures Recognition	<b>Dinh-Tan Pham<sup>1,2</sup>/ Tác giả đầu, Quang-Tien Pham<sup>3</sup>, Thi-Lan Le<sup>2,3</sup>, and Hai Vu<sup>2,3</sup></b>	IEEE Access, Print ISSN: 2169-3536 Online ISSN: 2169-3536	
5.	Adaptive most joint selection and covariance descriptions for a robust skeleton-based human action recognition	Van-Toi Nguyen <sup>1,2</sup> , Tien-Nam Nguyen <sup>3,4</sup> , Thi-Lan Le <sup>3,5</sup> , <b>Dinh-Tan Pham<sup>3,6</sup> / Đồng tác giả, Hai Vu,<sup>3,5</sup></b>	Multimedia Tools and Applications (MTAP)	
6.	Influence of Single-Phase Voltage Loss and Load Carrying Mode on Mine Drainage Pump Motor in Vietnam	<b>DO NHU Y<sup>1</sup>/Tác giả đầu, NGO Xuan Cuong<sup>2*</sup>,</b>	• Journal of the Polish Mineral Engineering Society ; Print ISSN: 1640-4920	
7.	Influence of Harmonics on the Working Efficiency of a 6/1.2 kV Transformer in a Pit Mine	NGO Xuan Cuong <sup>1</sup> /DO NHU Y <sup>2,*</sup> /Tác giả liên hệ	• Journal of the Polish Mineral Engineering Society ; Print ISSN: 1640-4920	
8.	Research and Solution Proposals to Optimize Distribution Power Grids in Smart Grid Condition	<b>Pham Trung Son<sup>1</sup>/Tác giả đầu, Nguyen Dinh Tien<sup>2</sup>, Nguyen Quang Thuan<sup>3</sup>, Dang Quang Khoa<sup>4</sup>.</b>	Journal of the Polish Mineral Engineering Society, Print ISSN: 1640-4920	
9.	Evaluating the Efficiency of Coal Loading Process by Simulating the Process of Loading onto the Face Conveyor with a Shearer with an Additional Share	<b>N.K. Linh<sup>1</sup>, V.V. Gabov<sup>2</sup>, Y.V. Lykov<sup>2</sup>, R.Y. Urazbakhtin<sup>2</sup></b>	• International Journal of Engineering (IJE); Print ISSN: 1728-1431, Online ISSN: 1735-9244	
10.	Study on an Online Vibration Measurement System for Seismic Waves	<b>Hieu Dao<sup>1</sup>/ Tác giả đầu, Thanh Loan Pham<sup>1</sup> and Phi Hung Nguyen<sup>2</sup>/ đồng tác giả</b>	Journal of Mining and Environment; Print ISSN: 2251-	

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	Caused by Blasting for Mining in Vietnam		8592 Online ISSN: 2251-8606	
11.	Effect of the polydispersity on the dispersion of polymers through silicas having different morphologies (fully porous and core-shell particles and monoliths)	<b>Khac-Long Nguyen<sup>1/</sup></b> <b>Tác giả đầu</b> , Véronique Wernert <sup>2</sup> , Renaud Denoyel <sup>2</sup>	Journal of Chromatography A, Print ISSN: 0021-9673	
12.	Striations at The Base of The Paleo-Fan and Channel Revealed by 3D Seismic Data, Offshore Cameroon	<b>Anh Ngoc Le</b>	Indonesian Journal on Geoscience (IJOG) ISSN 1907-2953 (print) and ISSN 2339-0778, 2013 (online)	
13.	Mass-transport deposit in deep water setting, West Africa	<b>Anh Ngoc Le</b>	Indonesian Journal on Geoscience (IJOG) ISSN 1907-2953 (print) and ISSN 2339-0778, 2013 (online)	
14.	Estimation of Heat Flow Using a Bottom Simulating Reflection Based on 3D Seismic data, West Africa	<b>Anh Ngoc Le</b>	Indonesian Journal on Geoscience (IJOG) ISSN 1907-2953 (print) and ISSN 2339-0778, 2013 (online)	
15.	Hydraulic Flow Unit Classification and Prediction Using Machine Learning Techniques: A Case Study from the Nam Con Son Basin, Offshore Vietnam	Ha Quang Man <sup>1</sup> , Doan Huy Hien <sup>2</sup> , <b>Kieu Duy Thong<sup>3</sup>/đồng tác giả</b> , Bui Viet Dung <sup>2</sup> , <b>Nguyen Minh Hoa<sup>3</sup>/đồng tác giả</b> , Truong Khac Hoa <sup>1</sup> , Nguyen Van Kieu <sup>4</sup> , Pham Quy Ngoc <sup>2</sup>	Energies; Print ISSN: 1966-1073	
16.	Applying Electrical Impedance Tomography Techniques for Detection of Decay Inside Trees	<b>KIEU Duy Thong<sup>1</sup>/tác giả đầu</b> , <b>VU Hong Duong<sup>1</sup>/đồng tác giả</b> , <b>NGUYEN Thi Thu Hang<sup>1</sup>/đồng tác giả</b> , <b>NGUYEN Thu Thuy<sup>1</sup>/đồng tác giả</b>	Journal of the Polish Mineral Engineering Society, Print ISSN: 1640-4920	
17.	Natural radionuclides and assessment of radiological hazards in different geological formations in Khammouan province, Laos	Loat Bui Van <sup>1</sup> , <b>Van-Hao Duong<sup>2</sup>/đồng tác giả</b> , <b>Nguyen Thanh Duong<sup>2</sup>/ tác giả liên hệ</b> , Somsavath Leuangtakoun <sup>1</sup> , Thang Duong Duc <sup>3</sup> , Hung Vu Anh <sup>1,4</sup> , Duc Vu Anh <sup>1</sup> , Hoai-Nam Tran <sup>5,6</sup> , <b>Van-Dung Nguyen<sup>2</sup>/ đồng tác giả</b> , Huyen-Trang Vuong Thi <sup>7</sup>	Journal of Radioanalytical and Nuclear Chemistry; Print ISSN: 0236-5731	
18.	Characteristics of radionuclides in soil and tea plant (Camellia sinensis) in Hoa Binh, Vietnam	<b>Van-Hao Duong<sup>1</sup>/tác giả đầu</b> , <b>Duong Nguyen Thanh<sup>1</sup>/ đồng tác giả</b> , Loat Van Bui <sup>2</sup> , Thanh Tien Kim <sup>3</sup> , Thang Duc Duong <sup>4</sup> , Duc Huu Hoang <sup>5</sup> , M. Saiyad Musthafa <sup>6</sup> , Quyet Huu Nguyen <sup>4</sup> , Tibor Kovacs <sup>7</sup> , Hoai-Nam Tran <sup>8,9</sup>	Journal of Radioanalytical and Nuclear Chemistry; Print ISSN: 0236-5731	
19.	Relationship between Selected Major, Minor, and Trace Elements	<b>H. Duong Van<sup>a</sup>/tác giả đầu</b> , C. Nguyen Dinh <sup>b</sup> , A. Piestrzyński <sup>b</sup> , J.	Russian Geology and Geophysics;	

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	in Iron Oxide–Copper–Gold Deposits, an Example from the Unique Sin Quyen Deposit (Lào Cai Province, North Vietnam)	Pieczonka <sup>b</sup>	Print ISSN: 1068-7971	
20.	Distribution and annual committed effective dose assessment of <sup>210</sup> Po in popular marine species at the near-shore Binh Thuan province, Vietnam	Thanh-Nam Nguyen <sup>a,b</sup> , <b>Thanh-Duong Nguyen<sup>c</sup>/ đồng tác giả</b> , <b>Van-Hao Duong<sup>c,*</sup>/tác giả liên hệ</b> , Tai-Tue Nguyen <sup>d,e</sup>	Marine Pollution Bulletin; Print ISSN: 0025-326X	
21.	Cylindrical neutron spectrometer system: design and characterization	Ngoc-Thiem Le <sup>1,a</sup> , Ngoc-Quynh Nguyen <sup>1</sup> , Huu-Quyet Nguyen <sup>1</sup> , Duc-Khue Pham <sup>1</sup> , Minh-Cong Nguyen <sup>2</sup> , Van-Loat Bui <sup>3</sup> , Van-Chung Cao <sup>4</sup> , <b>Van-Hao Duong<sup>5</sup>/ đồng tác giả</b> , Trung H. Duong <sup>6</sup> , Hoai-Nam Tran <sup>7,8,b</sup>	European Physical Journal Plus; Print ISSN: 2190-5444	
22.	Development of Artificial Neural Network for Prediction of Radon Dispersion Released from Sinquyen Mine, Vietnam	<b>Van-Hao Duong<sup>a</sup>/ tác giả đầu</b> , Hai-Bang Ly <sup>b</sup> , Dinh Huan Trinh <sup>c</sup> , Thai Son Nguyen <sup>a,c</sup> , Binh Thai Pham <sup>b,*</sup>	Environmental Pollution; Print ISSN: 0269-7491	
23.	Cu-Au mineralization of the Sin Quyen deposit in North Vietnam: a product of Cenozoic left-lateral movement along the Red River shear zone	<b>Van-Hao Duong<sup>a</sup>/ tác giả đầu</b> , Phan Trong Trinh <sup>b,c,d,*</sup> , <b>Thanh-Duong Nguyen<sup>a</sup>/ đồng tác giả</b> , Adam Piestrzyski <sup>e</sup> , Dinh Chau Nguyen <sup>e</sup> , Jadwiga Pieczonka <sup>e</sup> , <b>Xuan Dac Ngo<sup>a</sup>/ đồng tác giả</b> , Phong Tran Van <sup>b</sup> , Binh Thai Pham <sup>f</sup> , Huong Nguyen-Van <sup>g</sup> , Liem Ngo Van <sup>g</sup> , Dieu Tien Bui <sup>h</sup> , Dang Vu Khac <sup>i</sup> , Chi Tien Bui <sup>j</sup>	Ore Geology Reviews; Print ISSN: 0169-1368	
24.	Assessment of <sup>232</sup> Th, <sup>226</sup> Ra, <sup>137</sup> Cs, and <sup>40</sup> K concentrations and annual effective dose due to the consumption of Vietnamese fresh milk	<b>Van-Hao Duong<sup>1</sup>/ tác giả đầu</b> , <b>Thanh-Duong Nguyen<sup>1</sup>/ đồng tác giả</b> , Miklós Hegedűs <sup>2</sup> , Edit Tóth-Bodrogi <sup>2</sup> , Tibor Kovács <sup>2</sup>	Journal of Radioanalytical and Nuclear Chemistry; Print ISSN: 0236-5731	
25.	Study of Well Waters from High-Level Natural Radiation Areas in Northern Vietnam	<b>Van-Hao Duong<sup>1</sup>/ tác giả đầu</b> , <b>Thanh-Duong Nguyen<sup>1</sup>/ đồng tác giả</b> , Miklos Hegedus <sup>2</sup> , Erika Kocsis <sup>2</sup> and Tibor Kovacs <sup>2,*</sup>	International Journal of Environmental Research and Public Health; Print ISSN / eISSN: 1661-7827 / 1660-4601	
26.	Transfer of radionuclides from soil to Acacia auriculiformis trees in high radioactive background areas in North Vietnam.	<b>Van Hao Duong<sup>a</sup>/ tác giả đầu</b> , <b>Thanh Duong Nguyen<sup>a</sup>/ đồng tác giả</b> , Erika Kocsis <sup>b</sup> , Anita Csordas <sup>b</sup> , Miklos Hegedus <sup>b</sup> , Tibor Kovacs <sup>b,*</sup>	Journal of Environmental Radioactivity; ISSN / eISSN: 0265-931X / 1879-1700	
27.	Transfer and bioaccumulation of <sup>210</sup> Po from soil to water spinach (Ipomoea aquatica Forrsk.) in Vietnam	<b>Van-Hao Duong<sup>a</sup>/ tác giả đầu</b> , <b>Thanh-Duong Nguyen<sup>a</sup>/ đồng tác giả</b> , Anita Peka <sup>b</sup> , Toth Bodrogi-Edit <sup>b</sup> , Mikl' os Heged' us <sup>b</sup> , Tibor Kovacs <sup>b,*</sup>	Journal of Environmental Radioactivity; Print ISSN / eISSN: 0265-931X / 1879-1700	
28.	Delineation of structural lineaments of the Southwest Sub-basin (East Vietnam Sea) using global marine gravity model from CryoSat-2 and	Luan Thanh Pham <sup>a</sup> , Saulo P. Oliveira <sup>b</sup> , Minh Huy Le <sup>c</sup> , Phan Trong Trinh <sup>d,e</sup> , Tich Van Vu <sup>f</sup> , <b>Van-Hao Duong<sup>g</sup>/ đồng tác giả</b> , To-	Geocarto Internationa; Print ISSN: 1010-6049	

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	Jason-1 satellites.	Nhu Thi Ngo <sup>a</sup> , Thanh Duc Do <sup>a</sup> , Tho Huu Nguyen <sup>a</sup> and Ahmed M. Eldosouky <sup>h</sup>		
29.	Naïve Bayes ensemble models for groundwater potential mapping.	Binh Thai Pham <sup>a,b,*</sup> , Abolfazl Jaafari <sup>c,*</sup> , Tran Van Phong <sup>d</sup> , Davood Mafi-Gholami <sup>e</sup> , Mahdis Amiri <sup>f</sup> , Nguyen Van Tao <sup>d</sup> , <b>Van-Hao Duong<sup>g</sup>/ đồng tác giả</b> , Indra Prakash <sup>h</sup>	Ecological Informatics; Print ISSN / eISSN: 1574-9541 / 1878-0512	
30.	Performance comparison of capacitance-based flowmeter with gamma-ray attenuation-based two-phase flowmeter for determining volume fractions in an annular flow regime's components	Mohamma mehdi Roshani <sup>1,2</sup> , Giang T. T. Phan <sup>1</sup> , Ehsan Nazemi <sup>3</sup> , Ehsan Eftekhari-Zadeh <sup>4</sup> , Nhut-Huan Phan <sup>1</sup> , Enrico Corniani <sup>5,6,a</sup> , Hoai-Nam Tran <sup>1</sup> , <b>Van Hao Duong<sup>7</sup>/ đồng tác giả</b> , Gholam Hossein Roshani <sup>8</sup>	European Physical Journal Plus; Print ISSN: 2190-5444	
31.	Ag <sub>3</sub> PO <sub>4</sub> -Supported Magnetic Hydroxyapatite Composite as Green Photocatalyst for the Removal of Cationic and Anionic Dyes from Aqueous Solution	<b><sup>1</sup>Xuan Nui Pham*/Tác giả đầu, tác tác liên hệ, <sup>1</sup>Huu-Tai Le, <sup>1</sup>Trung-Tien Nguyen, <sup>1</sup>Ngan-Thi Pham</b>	Chem. Eng. Technol. 2021, 44, No. 10, 1850–1862 Online ISSN 1521 - 4125	
32.	Improved photodegradation of anionic dyes using a complex graphitic carbon nitride and iron-based metal–organic framework material	<b>Huan V. Doan<sup>a,b</sup>/Tác giả đầu</b> , Hoa Thi Nguyen <sup>b</sup> , Valeska P. Ting <sup>c</sup> , Shaoliang Guan <sup>d,e</sup> , Jean-Charles Eloi <sup>a</sup> , Simon R. Hall <sup>a</sup> and <b>Xuan Nui Pham<sup>*b</sup>/Tác giả liên hệ</b>	Faraday Discussions, The Royal Society of Chemistry ISSN 1364-5498	
33.	Heterostructure of vanadium pentoxide and mesoporous SBA-15 derived from natural halloysite for highly efficient photocatalytic oxidative desulphurisation	Manh B. Nguyen <sup>a,b</sup> , <b>Xuan Nui Pham<sup>*c</sup>/tác giả liên hệ</b> and Huan V. Doan <sup>c,d</sup>	RSC Adv., 2021, 11, 31738 ISSN 2046-2069	
34.	Preparation and characterization of graphene oxide-based nanocomposite materials for solar energy sorption	Thuy Thi Le Bui <sup>1/ Tác giả đầu</sup> , Ngoc Cong Pham <sup>2</sup> , Thao Dinh Pham <sup>1/ đồng tác giả</sup> , Linh Thi Nguyen <sup>1/đồng tác giả</sup>	Chemical Papers ISSN print edition: 0366-6352	
35.	Estimating heavy metals absorption efficiency in an aqueous solution using nanotube-type halloysite from weathered pegmatites and a novel Harris hawks optimization-based multiple layers perceptron neural network	<b>Bui Hoang Bac</b> ( <i>tác giả đầu, tác giả liên hệ</i> ), <b>Hoang Nguyen</b> ( <i>đồng tác giả liên hệ</i> ), <b>Nguyen Thi Thanh Thao</b> ( <i>đồng tác giả</i> ), <b>Vo Thi Hanh</b> ( <i>đồng tác giả</i> ), <b>Le Thi Duyen</b> ( <i>đồng tác giả</i> ), <b>Nguyen Tien Dung</b> ( <i>đồng tác giả</i> ), <b>Nguyen Khắc Du</b> ( <i>đồng tác giả</i> ), <b>Nguyen Huu Hiep</b> ( <i>đồng tác giả</i> )	Engineering with Computers, ISSN: 0177-0667 e-ISSN: 1435-5663	
36.	Statistical evaluation of the geochemical data for prospecting polymetallic mineralization in the Suoi Thau – Sang Than region, Northeast Vietnam	<b>Khuong The Hung<sup>1</sup></b> ( <i>tác giả đầu, tác giả liên hệ</i> ), <b>Pham Nhu Sang<sup>1</sup></b> ( <i>đồng tác giả</i> ), <b>Nguyen Phuong<sup>1</sup></b> ( <i>đồng tác giả</i> ), <b>Vu Thai Linh<sup>1</sup></b> ( <i>đồng tác giả</i> ), Bui Viet Sang <sup>2</sup>	Geology, Geophysics and Environment, ISSN: 2299-8004, e-ISSN: 2353-0790	
37.	Identifying Correlation of Coal Seams in the Tien Hai Area, Northern Vietnam by Using Multivariate Statistic Methods	<b>KHUONG The Hung<sup>1</sup></b> ( <i>tác giả đầu, tác giả liên hệ</i> ), <b>NGUYEN Phuong<sup>1</sup></b> ( <i>đồng tác giả</i> ), <b>NGUYEN Thi Cuc<sup>1</sup></b> ( <i>đồng tác giả</i> ), <b>PHAM Nhu Sang<sup>1</sup></b> ( <i>đồng tác giả</i> ),	Inżynieria Mineralna – Journal of the Polish Mineral Engineering	

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		NGUYEN Danh Tuyen <sup>2</sup> (đồng tác giả)	Society, ISSN: 1640-4920	
38.	Mineralogical and Geochemical Characteristics of Lead-zinc Ore Deposits, and Potential Accompanying Components in the Cho Don – Cho Dien Area, Bac Kan Province, Vietnam	<b>NGUYEN Tien Dung</b> <sup>1</sup> (tác giả đầu), <b>NGUYEN Khac Du</b> <sup>1</sup> (tác giả liên hệ), NGUYEN Ngoc Thom <sup>2</sup>	Inżynieria Mineralna – Journal of the Polish Mineral Engineering Society, ISSN: 1640-4920	
39.	Geological setting and mineralization characteristics of the Tick Hill Gold Deposit, Mt Isa Inlier, Queensland, Australia	<sup>1,2</sup> <b>Lê Xuân Trường</b> (tác giả đầu, tác giả liên hệ), <sup>2</sup> Dirks, P.H.G.M., <sup>2</sup> Sanislav, I.V., <sup>2,3,4</sup> Huizenga, J.M., <sup>2</sup> Cocker, H., <sup>2</sup> Manestar, G.N.	Ore Geology Reviews, ISSN: 0169-1368	
40.	Geochronological constraints on the geological history and gold mineralization in the Tick Hill region, Mt Isa Inlier	<sup>a,b</sup> <b>Lê Xuân Trường</b> (tác giả đầu, tác giả liên hệ), <sup>a</sup> Dirks, P.H.G.M., <sup>a</sup> Sanislav, I.V., <sup>a,c,d</sup> Huizenga, J.M., <sup>a</sup> Cocker, H., <sup>a</sup> Manestar, G.N.	Precambrian Research, ISSN: 0301-9268	
41.	Quartz oxygen isotopes from Tick Hill area in Mount Isa Inlier: indication of a regional fluid overprint	<b>Lê Xuân Trường</b> <sup>a,b</sup> (tác giả đầu, tác giả liên hệ), Dirks <sup>a</sup> , P.H.G.M., Sanislav, I.V. <sup>a</sup> , C. Harris, Huizeng <sup>a</sup> , J.M., Cocker <sup>a</sup> , H., Manestar, G.N. <sup>a</sup> .	Australian Journal of Earth Sciences, ISSN: 1440-0952	
42.	Trace Element and Sulfur Isotope Compositions of Goldbearing Pyrite from the Zhangjiawa Iron Skarn Deposit, Laiwu District: Implications for Sources of Early Cretaceous Gold Mineralization in the North China Craton	DUAN Zhuang <sup>1,2</sup> , FU Yangang <sup>1,2*</sup> , LI Chunjia <sup>3,4</sup> , ZHAO Shaorui <sup>5</sup> , GAO Mingbo <sup>3,4</sup> , GAO Jilei <sup>3,4</sup> , JIN Lijie <sup>3,4</sup> , LI Siyuan <sup>5</sup> and <b>NGO Xuan Dac</b> <sup>6</sup> (đồng tác giả)	Acta Geologica Sinica, 2021, 95(5): 1771–1774	
43.	Study on Soft Ground Structure in The Mekong Delta Coastal Province, Viet Nam for Embankment Construction	<b>Do Minh Ngoc</b> <sup>1</sup> , <b>Nguyen Thi Nu</b> <sup>2</sup> (Tác giả liên hệ), <b>Do Minh Toan</b> <sup>2</sup> , and <b>Bui Trung Son</b> <sup>2</sup> (Đồng tác giả)	Journal of Applied Science and Engineering 1560-6686	
44.	Geotechnical properties of marine soft clay at Chan May port, Thua Thien Hue Province, Vietnam	<b>Nguyen Thi Nu</b> (Tác giả đứng đầu), <b>Nguyen Thanh Duong</b> (Đồng tác giả), <b>Bui Trung Son</b> (Đồng tác giả)	Inżynieria Mineralna, Journal of the Polish Mineral Engineering Society 1 (2), 207-216 1640-4920	
45.	Prediction of Ground Subsidence During Underground Construction of Metro Line 2, Section 1, Ben Thanh - Tham Luong	Vo Nhat Luan <sup>1</sup> , <b>Nguyen Thi Nu</b> <sup>2</sup> (Đồng tác giả), Do Minh Toan <sup>2</sup>	Inżynieria Mineralna, Journal of the Polish Mineral Engineering 1640-4920	
46.	Residual Strength of Weakly Cemented Kaolin Clay in Multi-stage Ring Shear Test	<b>Nguyen Thanh Duong</b> <sup>1</sup> (tác giả đầu), Nguyen Van Hai <sup>2</sup> (tác giả liên hệ)	Arabian Journal for Science and Engineering, 2193-567X (online: 2191-4281)	
47.	Characteristics of shear strength at the interface between two soil layers in ring shear apparatus.	<b>Nguyen Thanh Duong</b> <sup>a</sup> (tác giả đầu, liên hệ), <b>Nguyen Thi Nu</b> <sup>a</sup> (đồng tác giả), Nguyen Van Hai <sup>b</sup> , Nguyen Chau Lan <sup>c</sup> , Pham Van Tien <sup>d</sup> , Motoyuki Suzuki <sup>e</sup>	Journal of Materials and Engineering Structures ISSN: 2170-127X	
48.	An approach based on socio-politically optimized neural computing network for predicting	<b>Viet-Ha Nhu</b> <sup>1</sup> /Tác giả đầu, Nhat-Duc Hoang <sup>2</sup> , Mahdis Amiri <sup>3</sup> , Tinh Thanh Bui <sup>1</sup> /đồng tác giả, Phuong	Environmental Earth Sciences. Print ISSN: 1866-	



STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	shallow landslide susceptibility at tropical areas	Thao T. Ngo <sup>1</sup> /đồng tác giả, Pham Viet Hoa <sup>4</sup> , Pijush Samui <sup>5</sup> , Long Nguyen Thanh <sup>6</sup> , Tu Pham Quang <sup>7</sup> & Dieu Tien Bui <sup>8</sup>	6280	
49.	Depositional sequences of the Mekong river delta and adjacent shelf over the past 140 kyr, southern Vietnam	Nguyen Trung Thanh <sup>a,b,*</sup> , Do Huy Cuong <sup>a,b</sup> , Karl Stattegger <sup>c,d</sup> , Bui Viet Dung <sup>e</sup> , Shouye Yang <sup>f</sup> , <b>Ngô Thi Kim Chi</b> <sup>g</sup> , Nguyen Xuan Tung <sup>a</sup> , Nguyen Van Tinh <sup>a</sup> , Ngo Thanh Nga <sup>h</sup>	Journal of Asian Earth Sciences ISSN 2590-0560 (online)	
50.	Distribution of Gases in Bottom Sediments of the Southwestern Sub-Basin South China Sea (Bien Dong)	Le Duc Luong <sup>a, c, *</sup> , A. I. Obzhairov <sup>d</sup> , Nguyen Hoang <sup>a, c</sup> , R. B. Shakirov <sup>d</sup> , Le Duc Anh <sup>b, c</sup> , N. S. Syrbud, **, Dang Minh Tuan <sup>a, c</sup> , Nguyen Van Tao <sup>a</sup> , Tran Thi Huong <sup>a</sup> , Do Huy Cuong <sup>b</sup> , A. O. Kholmogorov <sup>d</sup> , <b>Phan Van Binh</b> <sup>e</sup> , O. V. Mishukova <sup>d</sup> , and A. I. Eskova <sup>d</sup>	Russian Journal of Pacific Geology, ISSN 1819-7140	
51.	Late pleistocene movement of Nam O - Nam Dong fault: evidence from electron spin resonance dating of fault gouge in the Western Da Nang city	<b>Nguyễn Quốc Hưng, Trần Thanh Hải, Vũ Anh Đạo, Ngô Xuân Thành</b>	Vietnam journal of Earth Sciences ISSN-0866-7187	
52.	Magnetic Ni-Doped TiO <sub>2</sub> Photocatalysts for Disinfection of Escherichia coli Bacteria	Khang Cao Nguyen <sup>1</sup> , Nghia Manh Nguyen <sup>1</sup> , Van Quoc Duong <sup>1</sup> , Khanh Van Nguyen <sup>1</sup> , <b>Hung Manh Nguyen</b> <sup>2</sup> /đồng tác giả, <b>Thang Viet Dao</b> <sup>2</sup> /đồng tác giả, Quang Van Nguyen <sup>3</sup> , Duc Anh Nguyen <sup>3</sup> , Ha Thi Vu <sup>4</sup> , Chien Tran Dang <sup>5</sup> , and Hong Ngoc Phan <sup>6</sup> .	Journal of Electronic Materials; Print ISSN: 0361-5235	
53.	New meros sesquiterpenes from Vietnamese sponge <i>Hippospongia fistulosa</i> and their cytotoxic activity	<b>Vu Kim Thu</b> <sup>c</sup> /Tác giả đầu, Do Thi Trang <sup>a,b</sup> , Dan Thi Thuy Hang <sup>a</sup> , Nguyen Xuan Nhiem <sup>a,b</sup> , Tran Hong Quang <sup>a,b</sup> , Pham Hai Yen <sup>a,b</sup> , Bui Huu Tai <sup>a,b</sup> , and Phan Van Kiem <sup>a,b,*</sup>	Phytochemistry Letters; ISSN: 1874-3900	
54.	Hippotulosas A-D: Four new sesterterpenes from marine sponge <i>Hippospongia fistulosa</i> Lendenfeld, 1889	Dan Thuy Hang <sup>a</sup> , Do Thi Trang <sup>a,b</sup> , Bui Huu Tai <sup>a,b</sup> , Pham Hai Yen, <b>Vu Kim Thu</b> <sup>c</sup> /đồng tác giả, Nguyen Xuan Nhiem <sup>a,b</sup> , and Phan Van Kiem <sup>a,b,*</sup>	Natural Product Research; ISSN: 1478-6419	
55.	Iridoid glycosides link with phenylpropanoids from <i>Rehmannia glutinosa</i>	<b>Vu Kim Thu</b> <sup>a,*</sup> /Tác giả đầu, liên hệ, <b>Nguyen Thi Kim Thoa</b> <sup>a</sup> /đồng tác giả, <b>Nguyen Thi Thu Hien</b> <sup>a</sup> /đồng tác giả, Dan Thi Thuy Hang <sup>b</sup> , Phan Van Kiem <sup>b</sup>	Natural Product Research; ISSN: 1478-6419	
56.	Two new iridoid-sesquiterpene conjugates from <i>Rehmannia glutinosa</i>	<b>Vu Kim Thu</b> <sup>a,*</sup> /Tác giả đầu, liên hệ, Nguyen Thi Dung <sup>c</sup> , Yohan Seo <sup>e,d</sup> , Wan Namkung <sup>d</sup> , Seung Hyun Kim <sup>d</sup> , Phan Van Kiem <sup>b,c</sup> , Dan Thi Thuy Hang <sup>b</sup> , <b>Cong Tien Dung</b> <sup>a</sup> /đồng tác giả	Phytochemistry Letters, ISSN: 1874-3900	
57.	Four new triterpene glycosides from the aerial parts of <i>Chenopodium album</i> and their	Phan Thi Thanh Huong <sup>a,d</sup> , Do Thi Trang <sup>a,d</sup> , <b>Vu Kim Thu</b> <sup>c</sup> /đồng tác giả, Nguyen Thi Mai <sup>d</sup> , Nguyen	Phytochemistry Letters, ISSN:	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	cytotoxic activity	Xuan Nhiem <sup>a,b</sup> , Pham Hai Yen <sup>a,b</sup> , Bui Huu Tai <sup>a,b</sup> , Phan Van Kiem <sup>a,b,*</sup>	1874-3900	
58.	Saurobacciosides A - C: Three new glycosides from Sauropus bacciformis with their cytotoxic activity	Phan Thi Thanh Huong <sup>a</sup> , Bui Huu Tai <sup>a,b</sup> , Nguyen Xuan Nhiem <sup>a,b</sup> , Nguyen Xuan Cuong <sup>a</sup> , Tran Hong Quang <sup>a</sup> , <b>Vu Kim Thu<sup>c</sup>/đồng tác giả</b> , Pham Hai Yen <sup>a</sup> , and Phan Van Kiem <sup>a,b,*</sup>	Natural Product Research; ISSN: 1478-6419	
59.	New truxinic and truxillic acid sucrose diesters from the leaves of Trigonostemon honbaensi	Ninh Khac Ban <sup>1,2</sup> , <b>Vu Kim Thu<sup>3,*</sup>/tác giả liên hệ</b> , Bui Huu Tai <sup>1,2</sup> , Phan Van Kiem <sup>1,2,*</sup>	Natural Product Communications ISSN: 1934-578X	
60.	Optimized electrochemical breakdown etching using temporal voltage variation for formation of nanopores in a silicon membrane	<b>Nguyen Xuan Chung a, b*/Tác giả đầu, liên hệ</b> , Hithesh Kumar Gatty <sup>a</sup> , Xi Lu <sup>a</sup> , Miao Zhang <sup>a,c</sup> , Jan Linnros <sup>a</sup>	Sensors and Actuators:B, Chemical, ISSN: 0925-4005	
61.	Analysis of stability and stick-slip motion of a friction-induced vibrating system with dwell-time effect	N. N. Hieu <sup>a, b, c,*</sup> , <b>P. N. Chung<sup>d</sup>/đồng tác giả</b>	International Journal of Mechanical Sciences; ISSN: 0020-7403	
62.	Efficient surface enhanced Raman scattering substrates based on complex gold nanostructures formed by annealing sputtered gold thin films	Thi Huyen Trang Nguyen <sup>a</sup> , Thi Mai Anh Nguyen <sup>b</sup> , Cong Doanh Sai <sup>a</sup> , Thi Hai Yen Le <sup>a</sup> , Thi Ngoc Anh Tran <sup>a</sup> , Thanh Cong Bach <sup>a</sup> , Van Vu Le <sup>a</sup> , Nguyen Hai Pham <sup>a</sup> , An Bang Ngac <sup>a</sup> , Viet Tuyen Nguyen <sup>a</sup> , <b>Thi Ha Tran<sup>a,c,*</sup>/Tác giả liên hệ</b> .	Optical Materials ISSN 2590-1478	
63.	Highly sensitive characteristic of surface enhanced Raman scattering for CuO/Au core/shell nanowires substrate	<b>Thi Ha Tran<sup>a, b,*</sup>/Tác giả đầu, liên hệ</b> , Thi Mai Anh Nguyen <sup>c</sup> , Vu Phuong Thao Dao <sup>b</sup> , Cong Doanh Sai <sup>b</sup> , Thanh Cong Bach <sup>b</sup> , Nguyen Hai Pham <sup>b</sup> , An Bang Ngac <sup>b</sup> , Van Thanh Pham <sup>b</sup> , Thi Kim Chi Tran <sup>d</sup> , Hyeonsik Cheong <sup>e</sup> , Viet Tuyen Nguyen <sup>b</sup>	Ceramics International ISSN: 0272-8842	
64.	Folic Acid-Conjugated Silica-Modified TbPO4·H2O Nanorods for Biomedical Applications	<b>Le Thi Vinh<sup>1</sup>/Tác giả đầu</b> Tran Thu Huong <sup>2,3</sup> Ha Thi Phuong, <sup>4</sup> Hoang Thi Khuyen, <sup>2, 3</sup> <b>Nguyen Manh Hung<sup>1</sup>/đồng tác giả</b> , Do Thi Thao, <sup>5</sup> and Le Quoc Minh <sup>6</sup>	Journal of Nanomaterials Print ISSN: 1687-4110 Online ISSN: 1687-4129	
65.	Upconversion NaYF4:Yb3+/Er3+@silica-TPGS Bio-Nano Complexes: Synthesis, Characterization, and In Vitro Tests for Labeling Cancer Cells	Tran Thu Huong <sup>1,2</sup> , Ha Thi Phuong <sup>3</sup> , <b>Le Thi Vinh<sup>4</sup>/đồng tác giả</b> , Hoang Thi Khuyen <sup>1</sup> , Do Thi Thao <sup>5</sup> , <b>Le Duc Tuyen<sup>4</sup>/đồng tác giả</b> , Tran Kim Anh <sup>6</sup> , and Le Quoc Minh <sup>6</sup>	Journal of Physical Chemistry B Print ISSN: 1520-6106 Web ISSN: 1520-5207	
66.	Polarization-insensitive dual-band terahertz metamaterial absorber based on asymmetric arrangement of two rectangular-shaped resonators	<b>Dac Tuyen Le<sup>1, *</sup>/Tác giả đầu, liên hệ</b> , <b>Ba Tuan Tong<sup>1</sup>/đồng tác giả</b> , Thi Kim Thu Nguyen <sup>2</sup> , Thanh Nghia Cao <sup>2</sup> , Hong Quang Nguyen <sup>2</sup> , Manh	Optik Print ISSN: 0030-4026 Online ISSN:	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
		Cuong Tran <sup>3</sup> , Chi Lam Truong <sup>4</sup> , Xuan Khuyen Bui <sup>5</sup> , Dinh Lam Vu <sup>6</sup> , Thi Quynh Hoa Nguyen <sup>2</sup>	1618-1336	
67.	Lightweight, Ultra-Wideband, and Polarization-Insensitive Metamaterial Absorber Using a Multilayer Dielectric Structure for C- and X-Band Applications	Duy Tung Phan <sup>1</sup> , Thi Kim Thu Nguyen <sup>1</sup> , Ngoc Hieu Nguyen <sup>1</sup> , <b>Dac Tuyen Le<sup>2</sup>/đồng tác giả</b> , Xuan Khuyen Bui <sup>3</sup> , Dinh Lam Vu <sup>4</sup> , Chi Lam Truong <sup>5</sup> , and Thi Quynh Hoa Nguyen <sup>1</sup>	Physica status solidi (b) Print ISSN: 0370-1972 Online ISSN: 1521-3951	
68.	Simple Design of a Wideband and Wide-Angle Insensitive Metamaterial Absorber Using Lumped Resistors for X- and Ku-Bands	Thi Kim Thu Nguyen <sup>1,2</sup> , Thanh Nghia Cao <sup>1</sup> , Ngoc Hieu Nguyen <sup>1</sup> , <b>Le Duc Tuyen<sup>3</sup>/ đồng tác giả</b> , Xuan Khuyen Bui <sup>4</sup> , Chi Lam Truong <sup>5</sup> , Dinh Lam Vu <sup>2</sup> and Thi Quynh Hoa Nguyen <sup>1</sup>	IEEE Photonics Journal Print ISSN: 1943-0655 Online ISSN: 1943-0647	
69.	Numerical Study of an UltraBroadband and WideAngle Insensitive Perfect Metamaterial Absorber in the UV–NIR Region	Thi Quynh Mai Nguyen <sup>1</sup> , Thi Kim Thu Nguyen <sup>1,4</sup> , <b>Dac Tuyen Le<sup>2</sup>/ đồng tác giả</b> , Chi Lam Truong <sup>3</sup> , Dinh Lam Vu <sup>4</sup> , Thi Quynh Hoa Nguyen <sup>1</sup>	Plasmonics Print ISSN: 1557-1955 Online ISSN: 1557-1963	
70.	Simple design of efficient broadband multifunctional polarization converter for Xband applications	Thi Kim Thu Nguyen <sup>1,2</sup> , Thi Minh Nguyen <sup>2</sup> , Hong Quang Nguyen <sup>2</sup> , Thanh Nghia Cao <sup>2</sup> , <b>Dac Tuyen Le<sup>3</sup>/ đồng tác giả</b> , Xuan Khuyen Bui <sup>4</sup> , Son Tung Bui <sup>4</sup> , Chi Lam Truong <sup>5</sup> , Dinh Lam Vu <sup>1</sup> & Thi Quynh Hoa Nguyen <sup>2</sup>	Scientific Reports Print ISSN: 2045-2322	
71.	Simple design of a wideband and wide-angle reflective linear polarization converter based on crescent-shaped metamaterial for Ku-band applications	Thi Quynh Hoa Nguyen <sup>1</sup> , Thi Kim Thu Nguyen <sup>1,2</sup> , Thi Quynh Mai Nguyen <sup>1</sup> , Thanh Nghia Cao <sup>1</sup> , Huu Lam Phan <sup>1</sup> , Ngoc Minh Luong <sup>1</sup> , <b>Dac Tuyen Le<sup>2</sup>/ đồng tác giả</b> , Xuan Khuyen Bui <sup>4</sup> , Chi Lam Truong <sup>5</sup> , Dinh Lam Vu <sup>2</sup>	Optics Communications Print ISSN: 0030-4018 Online ISSN: 1873-0310	
72.	Enhanced Optical and Photocatalytic Properties of Au/Ag Nanoparticle-decorated ZnO Films	<b>Vu Duy Thinh<sup>1,2</sup>/Tác giả đầu</b> , Vu Dinh Lam <sup>2</sup> , Tran Ngoc Bac <sup>3</sup> Nguyen Duc Van <sup>3</sup> Do Hung Manh <sup>2</sup> Do Hoang Tung <sup>4</sup> Ngo Thi Hong Le <sup>2,3</sup> Nguyen Xuan Anh <sup>5</sup>	Journal of Electronic Materials 4 Online ISSN: 03615235	
73.	Downhill and uphill diffusion of gases with temperature inversions in the atmosphere	<b>Vu Ba Dung/ tác giả đầu, tác giả liên hệ, Tong Ba Tuan/đồng tác giả</b>	Indian Journal Physics; Web ISSN: 0974-9845	
74.	New results on finite-time stability of fractional-order neural networks with time-varying delay	<b>Nguyen Truong Thanh<sup>1</sup>/Tác giả đầu</b> , P Niamsup <sup>2</sup> , Vu N Phat <sup>3</sup>	Neural Computing and Applications; <b>Print ISSN</b> 0941-0643	
75.	Phase Diagrams of the Excitonic Insulator State: Analyzing the Excitonic Susceptibility	<b>Do Thi Hong Hai/ tác giả đầu, Nguyen Thi Hau/ tác giả liên hệ</b>	Inzynieria Mineralna-Journal of the Polish Mineral Engineering Society, ISSN: 1640-4920	
76.	What prospects for shale gas in	<b>Lê Minh Thống/Tác giả đầu, Tác</b>	Journal of World	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	Asia? Case of shale gas in China	<b>giả liên hệ; Đỗ Hữu Tùng/đồng tác giả; Nguyễn Thanh Thủy/đồng tác giả; Nguyễn Thị Kim Ngân/đồng tác giả</b>	Energy Law and Business; EISSN 1754-9965 (ONLINE)	
77.	The competition possibility between renewable energy and fossil energy in Vietnam in the future	<b>Lê Minh Thống/ Tác giả đầu, Tác giả liên hệ; Trần Văn Hiệp/đồng tác giả; Bùi Thị Thu Thủy/đồng tác giả; Đỗ Hữu Tùng/đồng tác giả</b>	Journal of World Energy Law and Business; EISSN 1754-9965 (ONLINE)	
78.	Circular Economy Model and the Implementation in Vietnamese Coal Mining Industry	<b>LE Dinh Chieu<sup>1</sup>/Tác giả liên hệ DONG Thi Bich<sup>1</sup>/Đồng tác giả</b>	INZYNIERIA MINERALNA- Journal of the Polish Mineral Engineering Society ISSN/e-ISSN: 1640-4920	
79.	Vision Zero – Tools for Safety, Health and Well-being Management and the Application in the Vietnamese Coal Mining Industry	<b>NGUYEN Nga<sup>1</sup>/Tác giả liên hệ MEESMANN Ulrich<sup>2</sup>, TRUONG Ngoc-Linh<sup>3</sup>, TRINH Vu-Hoa<sup>4</sup></b>	INZYNIERIA MINERALNA- Journal of the Polish Mineral Engineering Society ISSN/e-ISSN: 1640-4920	
80.	Improvement of State Institution on Mineral Resources Management and Exploitation in Vietnam	<b>PHAM Ngoc Huyen<sup>1</sup>, NGUYEN Thi Hoai Nga<sup>2</sup>/Đồng tác giả, NGUYEN Quoc Long<sup>2*</sup>/Tác giả liên hệ, NGUYEN Quoc Cuong<sup>3</sup>, NGUYEN Ngoc Bich<sup>4</sup></b>	INZYNIERIA MINERALNA- Journal of the Polish Mineral Engineering Society ISSN/e-ISSN: 1640-4920	
81.	Applying Artificial Pillar to Replace the Coal Pillar Protecting Roadway to Increase Production Efficiency and Sustainable Development in the Vietnamese Coal Industry	<b>DINH Van Cuong<sup>1*</sup>, NGUYEN Anh Tuan<sup>2</sup>, TRAN Van Thanh<sup>3</sup>, NGUYEN Thi Hoai Nga<sup>3</sup>/Đồng tác giả, DUONG Duc Hai<sup>4</sup></b>	INZYNIERIA MINERALNA- Journal of the Polish Mineral Engineering Society ISSN/e-ISSN: 1640-4920	
82.	The Influence of the Debt Ratio and Enterprise Performance of Joint Stock Companies of Vietnam National Coal and Mineral Industries Holding Corp	<b>Thi Thuy Hoang<sup>1</sup>/Tác giả đầu, Lien Thi Hoang<sup>2</sup>, Thi KimThu Phi<sup>3</sup>/Đồng tác giả, Minh Thu Nguyen<sup>4</sup>/Đồng tác giả, Minh Quang Phan<sup>5</sup>/Đồng tác giả</b>	The Journal of Asian Finance, Economics and Business ISSN / eISSN 2288-4637 / 2288-4645	
83.	Protection of female workers' right in employment and incomes in Vietnam	<b>Thi Hong Loan Nguyen<sup>1</sup>/Tác giả đầu, Thu Trang Pham<sup>1</sup>/Đồng tác giả, Thi Ngoc Anh Nguyen<sup>1</sup>/Đồng tác giả, Thi Thu Thuy Bui<sup>1</sup>/Đồng tác giả, Hong Thai Nguyen<sup>2</sup></b>	Journal of the Polish Mineral Engineering Society ISSN/e-ISSN: 1640-4920	
84.	A generalized artificial intelligence model for estimating the friction angle of clays in evaluating slope stability using a deep neural network and Harris Hawks optimization algorithm	<b>Hong Zhang<sup>1</sup>, Hoang Nguyen<sup>2</sup>/tác giả liên hệ, Xuan-Nam Bui<sup>2-3</sup>/đồng tác giả, Biswajeet Pradhan<sup>4-5</sup>, Panagiotis G. Asteris<sup>6</sup>, Romulus Costache<sup>7, 8</sup>, Jagannath Aryal<sup>9</sup></b>	Engineering with Computers ISSN 1435-5663	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
85.	Estimating Air Over-pressure Resulting from Blasting in Quarries Based on a Novel Ensemble Model (GLMNETs–MLPNN)	<b>Hoang Nguyen<sup>1,2</sup>/tác giả đầu, Xuan-Nam Bui<sup>1,2</sup>/tác giả liên hệ, Quang-Hieu Tran<sup>1,2</sup>/đồng tác giả</b>	Natural Resources Research ISSN 1573-8981	
86.	Predicting Ground Vibrations Due to Mine Blasting Using a Novel Artificial Neural Network-Based Cuckoo Search Optimization	<b>Xuan-Nam Bui<sup>1,2</sup>/tác giả đầu, Hoang Nguyen<sup>1,2</sup>/tác giả liên hệ, Quang-Hieu Tran<sup>1,2</sup>/đồng tác giả, Dinh-An Nguyen<sup>1</sup>/đồng tác giả, Hoang-Bac Bui<sup>3,4</sup></b>	Natural Resources Research ISSN 1573-8981	
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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC SƯ PHẠM KỸ THUẬT THÀNH PHỐ HỒ CHÍ MINH**

(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)

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31.	A size-dependent isogeometric approach for vibration analysis of FG piezoelectric porous microplates using modified strain gradient theory	<b>Lieu B Nguyen<sup>1</sup></b> , Chien H Thai <sup>2,3</sup> , <b>Ngoc Duong-Nguyen<sup>1</sup></b> , H Nguyen-Xuan <sup>3</sup>	Engineering with Computers, ISSN: 1435-5663	
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33.	Acoustic Properties of Fontainebleau Samples by Lattice Models	<b>The Anh Nguyen<sup>1</sup></b> , A. Pazdniakou <sup>2</sup> , P. M. Adler <sup>2</sup>	Transport in Porous Media Vol.137, 683–706 (2021) e-ISSN:1573-1634	
34.	Active Fault Tolerant Control System Design for Hydraulic Manipulator With Internal Leakage Faults Based on Disturbance Observer and Online Adaptive Identification	Truong Hoai Vu Anh <sup>1</sup> , <b>Tran Duc Thien<sup>2</sup></b> , Kyoung Kwan Ahn <sup>*1</sup>	IEEE Access, Volume 9, ISSN 2169-3536	
35.	Adaptive d-Hop Connected Dominating Set in Highly Dynamic Flying Ad-hoc Networks	B. Wang <sup>1</sup> , Y. Sun <sup>1</sup> , <b>Do Duy Tan<sup>2</sup></b> , E. Garcia-Palacios <sup>3</sup> , T. Q. Duong <sup>3</sup>	IEEE Transactions on Network Science and Engineering, ISSN: 2327-4697	
36.	Adaptive Integral Second-Order Sliding Mode Control Design for Load Frequency Control of Large-Scale Power System with Communication Delays	Anh-Tuan Tran, <sup>1</sup> Bui Le Ngoc Minh, <sup>2,3</sup> Phong Thanh Tran, <sup>1</sup> Van Van Huynh, <sup>1</sup> Van-Duc Phan, <sup>4</sup> Viet-Thanh Pham, <sup>1</sup> and <b>Tam Minh Nguyen<sup>2</sup></b>	Complexity, Volume 2021, ISSN: 1099-0526	
37.	Adaptive Neural Command Filtered Control for Pneumatic Active Suspension With Prescribed Performance and Input Saturation	Ho Cong Minh <sup>1</sup> , Tran Duc Thien <sup>2</sup> , Nguyen Cong Hung <sup>1</sup> , Kyoung Kwan Ahn <sup>3</sup>	IEEE Access, Volume 9, ISSN 2169-3536	
38.	Adaptive Nonsingular Fast Terminal Sliding mode Control of Robotic Manipulator Based Neural Network Approach	<b>Tran Duc Thien<sup>1</sup></b> , Truong Hoai Vu Anh <sup>2</sup> , Kyoung Kwan Ahn <sup>*2</sup>	International Journal of Precision Engineering and Manufacturing, ISSN 2005-4602	



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40.	Adsorption kinetics of methyl blue using metal-modified barium lanthanum titanate as an effective absorbent	Ai-Lun Chang <sup>a</sup> , <b>Ba-Son Nguyen</b> <sup>b</sup> , Van-Huy Nguyen <sup>c</sup> , Chechia Hu <sup>a</sup>	Materials Chemistry and Physics ISSN: 0254-0584	
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42.	Aerial Reconfigurable Intelligent Surface-enabled URLLC UAV Systems	Y. Li <sup>1</sup> , C. Yin <sup>1</sup> , <b>Do Duy Tan</b> <sup>2</sup> , A.Masaracchia <sup>1</sup> , and T. Q. Duong <sup>1</sup>	IEEE Access, ISSN: 2169-3536	
43.	An effective method to solve the problem of electric distribution network reconfiguration considering distributed generations for energy loss reduction	Thuan Thanh Nguyen <sup>1</sup> • Thang Trung Nguyen <sup>2</sup> • Long Thanh Duong <sup>1</sup> • <b>Viet Anh Truong</b> <sup>3</sup>	Neural Computing and Applications, ISSN: 0941-0643	
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45.	An SVM Scheme for Three-Level Quasi-Switched Boost T-Type Inverter with Enhance Voltage Gain and Capacitor Voltage Balance	VT Tran <sup>1</sup> , <b>MK Nguyen</b> <sup>1</sup> , <b>DT Do</b> <sup>1</sup> , D Vinnikov <sup>2</sup>	IEEE Transactions on Power Electronics, ISSN: 0885-8993	
46.	Analytical study of a pneumatic vibration isolation platform featuring adjustable stiffness	<b>N.Y.P.Vo</b> <sup>a</sup> <b>M.K.Nguyen</b> <sup>a</sup> T.D.Le <sup>b</sup>	Communications in Nonlinear Science and Numerical Simulation ISSN 1007-5704	
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53.	Atomic stick-slip behaviors and anisotropic deformations on a rough surface during GaN wafer polishing: A simulation study	<b>Van-Thuc Nguyen</b> <sup>ab</sup> , Te-Hua Fang <sup>a</sup>	Thin Solid Films ISSN: 0040-6090	
54.	Calculation of Jaws-only IMRT (JO-IMRT) dose distributions based on the AAPM TG-119 test cases using Monte Carlo simulation and Prowess Panther treatment planning system	Luong Thi Oanh <sup>a</sup> , <b>Duong Thanh Tai</b> <sup>b</sup> , Truong Thi Hong Loan <sup>cd</sup> , James CL Chow <sup>ef</sup>	Nuclear Engineering and Technology  ISSN 1738-5733, 2234-358X	
55.	Cancel-Decode-Encode Processing on Two-Way Cooperative NOMA Schemes in Realistic Conditions	Thu-Thuy Thi Dao <sup>1,2</sup> and <b>Pham Ngoc Son</b> <sup>1*</sup>	Wireless Communications and Mobile Computing, vol. 2021, Article ID 8828443, pp. 1-15. ISSN 1530-8669.	
56.	Characteristics and risk assessment of 16 metals in street dust collected from a highway in a densely populated metropolitan of Vietnam	Van-Truc Nguyen <sup>1</sup> , <b>Nguyen Duy Dat</b> <sup>2,*</sup> , Thi-Dieu-Hien Vo <sup>3,*</sup> , Duy-Hieu Nguyen <sup>4</sup> , Thanh-Binh Nguyen <sup>5</sup> , Ly-Sy Phu Nguyen <sup>6,7</sup> , Xuan Cuong Nguyen <sup>8,9</sup> , Viet-Cuong Dinh <sup>10</sup> , Thi-Hong-Hanh Nguyen <sup>11</sup> , Thi-Minh-Trang Huynh <sup>12</sup> , Hong-Giang Hoang <sup>13</sup> , Thi-Giang Huong Duong <sup>1</sup> , Manh-Ha Bui <sup>1</sup> and Xuan-Thanh Bui <sup>14,15</sup>	Atmosphere, ISSN: <b>2073-4433</b>	
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62.	Competing magnetic states in multiferroic BaYFeO4: A high magnetic field study	D. P. Kozlenko <sup>1</sup> , N. T. Dang <sup>2,3</sup> , R. P. Madhogaria <sup>4</sup> , L. T. P. Thao <sup>5,6</sup> , S. E. Kichanov <sup>1</sup> , N. Tran <sup>2,3</sup> , D. T. Khan <sup>6</sup> , N. Truong-Tho <sup>5</sup> , T. L. Phan <sup>7</sup> , B. W. Lee <sup>7</sup> , B. N. Savenko <sup>1</sup> , A. V. Rutkavkas <sup>1</sup> , L. H. Khiem <sup>8,9</sup> , H. B. Nguyen <sup>10</sup> , <b>T. A. Tran</b> <sup>11</sup> , T. Kmječ <sup>12</sup> , J. Kohout <sup>12</sup> , V. Chlan <sup>12</sup> , and M. H. Phan <sup>4</sup>	Physical Review Materials ISSN 2475-9953 (online)	
63.	Contact strength and deformation of straining free-standing borophene	Thi-Bao-Tien Tran <sup>ab</sup> , Te-Hua Fang <sup>a</sup> , <b>Van-Thuc Nguyen</b> <sup>ac</sup> , Van-Trung Pham <sup>ad</sup>	Computational Materials Science ISSN: 0927-0256	
64.	Contamination, source attribution, and potential health risks of heavy metals in street dust of a metropolitan area in Southern Vietnam	<b>Nguyen Duy Dat</b> <sup>1</sup> , Van-Truc Nguyen <sup>2</sup> , Thi-Dieu-Hien Vo <sup>3</sup> , Xuan-Thanh Bui <sup>4,5</sup> , Manh-Ha Bui <sup>2</sup> , Ly Sy Phu Nguyen <sup>6,7</sup> , Xuan-Cuong Nguyen <sup>8,9</sup> , <b>Anh Thi-Kim Tran</b> <sup>1</sup> , <b>Thi-Tinh-Au Nguyen</b> <sup>1</sup> , Yun-Ru Ju <sup>10</sup> , Thi-Minh-Trang Huynh <sup>11</sup> , Duy-Hieu Nguyen <sup>12</sup> , Hiep-Nghia Bui <sup>13</sup> & Chitsan Lin <sup>14</sup>	Environmental Science and Pollution Research, 0944-1344, 1614-7499	
65.	Convergence rate of a gradient projection method for solving variational inequalities	Pham Duy Khanh <sup>a</sup> , Le Van Vinh <sup>b</sup> , <b>Phan Tu Vuong</b> <sup>cd</sup>	Journal of Nonlinear and Variational Analysis, issue 5 (2021), No. 6, pp. 951-964, ISSN 2560-6921	
66.	Cooperative decentralized peer-to-peer electricity trading of nanogrid clusters based on predictions of load demand and PV power generation using a gated recurrent unit model	Sangkeum Lee <sup>1</sup> , Hojun Jin <sup>2</sup> , Luiz Felipe Vecchiatti <sup>2</sup> , Junhee Hong <sup>3</sup> , Ki-Bum Park <sup>2</sup> , <b>Pham Ngoc Son</b> <sup>4</sup> , Dongsoo Har <sup>2</sup>	IET Renewable Power Generation, vol. 15, no. 15, pp. 3505-3523. ISSN: 1752-1416	
67.	Cost reduction for energy loss and capacitor investment in radial distribution networks applying novel algorithms, Neural	<b>Le Chi Kien</b> <sup>1</sup> , Thuan Thanh Nguyen <sup>2</sup> , Thai Dinh Pham <sup>3</sup> , Thang Trung Nguyen <sup>4</sup>	Neural Computing and Applications, 2021, ISSN: 0941-0643	
68.	Crack Identification on the Fresh Chilli (Capsicum) Fruit Destemmed System	<b>Quoc-Khanh Huynh</b> <sup>1</sup> , Chi-Ngon Nguyen <sup>1</sup> , Hong-Phuc Vo-Nguyen <sup>2</sup> , Phuong Lan Tran-Nguyen <sup>1</sup> , <b>Phan-Hung Le</b> <sup>3</sup> , Dang-Khanh-Linh Le <sup>4</sup> and Van-Cuong Nguyen <sup>1</sup>	Journal of Sensors, ISSN: 1687-7268	
69.	Deep Learning Framework with ECG Feature-Based Kernels for Heart Disease Classification	<b>Thanh-Nghia Nguyen, Thanh-Hai Nguyen</b>	Elektronika Ir Elektrotechnik, ISSN: 1392-1215	
70.	Design of Robust Fault-Tolerant	<b>Thinh Huynh</b> <sup>1,2</sup> , and Young-	IEEE Access,	

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71.	Determination of creep compliance of asphalt mixtures at intermediate and high temperature using creep-recovery test	<b>H. T. Tai Nguyen<sup>a</sup>, Tien-Tho Do<sup>a</sup>, Vu-Tu Tran<sup>a</sup></b> , Thanh-Nhan Phan <sup>b</sup> , Thanh-An Pham <sup>b</sup> and Mai Lan Nguyen <sup>c</sup>	Road Materials and Pavement Design Road Materials and Pavement Design, ISSN: 1468-0629	
72.	Developments in energy regeneration technologies for hydraulic excavators: A review	Tri Cuong Do <sup>a</sup> , <b>Tri Dung Dang<sup>b</sup></b> , Truong Quang Dinh <sup>c</sup> , Kyoung Kwan Ahn <sup>d</sup>	Renewable and Sustainable Energy Reviews ISSN: 1364-0321	
73.	Distributed Load Shedding considering the Multicriteria Decision-Making Based on the Application of the Analytic Hierarchy Process	<b>Nghia T. Le<sup>1</sup></b> , An T. Nguyen <sup>1</sup> , Thi Trang Hoang <sup>2</sup> , Hoang Minh Vu Nguyen <sup>3</sup> , <b>Anh H. Quyen<sup>1</sup></b> and Binh T. T. Phan <sup>4</sup>	Mathematical Problems in Engineering, ISSN: 1024-123X (Print) ISSN: 1563-5147 (Online)	
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75.	Dynamic texture representation based on oriented magnitudes of Gaussian gradients	<b>Thanh Tuan Nguyen<sup>ab</sup></b> , Thanh Phuong Nguyen <sup>a</sup> , Frédéric Bouchara <sup>a</sup>	Journal of Visual Communication and Image Representation ISSN: 1047-3203	
76.	Effect of different polarity solvents on the anti-inflammatory activity of <i>Symplocos cochinchinensis</i> leaves and correlation with total polyphenol content	Ly Hai Trieu <sup>1</sup> , Le Vu Khanh Trang <sup>2</sup> , Nguyen Thai Minh <sup>3</sup> , <b>Phan Thi Anh Dao<sup>4</sup></b>	Vietnam Journal of Chemistry, Volume59, Issue1, February 2021, Pages 106-114, 2572-8288	
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78.	Effect of Polyamide 6 on the Mechanical Behaviour of Thermoplastic Polyurethanes/Polyamide 6 blends	<b>Nga Thi-Hong Pham</b>	Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, ISSN: 0954-4054 Online ISSN: 2041-2975	
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80.	Effect of transglutaminase on quality properties of fresh cheese	<b>Thi-Hoan Pham<sup>1</sup></b> , Chi Kim Pham <sup>2</sup> , Anh Thu Huynh <sup>1</sup> , Ngoc Uyen Le Thi <sup>1</sup> , <b>Khanh Son Trinh<sup>1</sup></b>	International Journal of Advanced and Applied Sciences, p-ISSN 2252-8814, e-ISSN 2722-2594	
81.	Effect of voltage polarity and supply frequency on properties of plasma contacting liquid electrode and gold nanoparticle synthesis	<b>Phuoc Van Thai<sup>1</sup></b> , Nobuo Saito <sup>2</sup> , Tsubasa Nakamura <sup>3</sup> , Kazumasa Takahashi <sup>4</sup> , Toru Sasaki <sup>5</sup> and Takashi Kikuchi <sup>6</sup>	Plasma Sources Science and Technology, ISSN: 0963-0252 (print); 1361-6595 (web)	
82.	Effects of membrane pore size and transmembrane pressure on ultrafiltration of red-fleshed dragon fruit ( <i>Hylocereus polyrhizus</i> ) juice	Thanh TH Le, <sup>a,b</sup> <b>Linh TK Vu<sup>c</sup></b> and Ngoc Lieu Le <sup>a,b*</sup>	Journal of Chemical Technology & Biotechnology; Online ISSN:1097-4660	

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84.	Effects of Zn and Zn–N doping on optical, electrical, and structural properties of p-type SnO2 films	Nguyen Thi Kim Chung <sup>a</sup> , Huu Phuc Dang <sup>b</sup> , <b>Thanh Phuong Nguyen<sup>c</sup></b> , Tran Le <sup>d,e</sup>	Journal of Photochemistry & Photobiology, A: Chemistry, ISSN 1010-6030	
85.	Efficiency Improvement of a Hydraulic Power Take-off of Wave Energy Converter Using Variable Displacement Motor	Tri Cuong Do <sup>1</sup> , <b>Tri Dung Dang<sup>2</sup></b> , Kyoung Kwan Ahn <sup>3</sup>	International Journal of Precision Engineering and Manufacturing-Green Technology Online ISSN 2198-0810 Print ISSN 2288-6206	
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87.	Elimination of Biological and Physical artifacts in Abdomen and Brain Computed Tomography Procedures using Filtering Techniques	Hiba Omer <sup>a</sup> , Nissren Tamam <sup>b</sup> , Suhaib Alameen <sup>c</sup> , SaharAlgadi <sup>d</sup> , <b>DuongThanh Tai<sup>e</sup></b> , Abdelmoneim Sulieman <sup>fg</sup>	Saudi Journal of Biological Sciences, ISSN 1319-562X	
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89.	Enhanced light absorption and charge recombination control in quantum dot sensitized solar cells using copper and manganese doped cadmium sulfide quantum dots	Ha Thanh Tung <sup>1</sup> , Dang Huu Phuc <sup>2,3</sup> , Nguyen Thi Kim Chung <sup>4</sup> , <b>Nguyen Thuy Ngoc Thuy<sup>5</sup></b>	Environmental Progress & Sustainable Energy ISSN: 1944-7442 ISSN: 1944-7450 (online)	
90.	Enhancement of Biodiesel Production from High-Acid-Value Waste Cooking Oil via a Microwave Reactor Using a Homogeneous Alkaline Catalyst	Ming-Chien Hsiao <sup>1,2</sup> , Peir-Horng Liao <sup>1</sup> , <b>Nguyen Vu Lan<sup>3</sup></b> and Shuhn-Shyurng Hou <sup>2,4</sup>	Energies, ISSN 1996-1073	
91.	Enhancing Stability of Curcumin by Spray-Drying Microencapsulation with Soy Lecithin and Gum Arabic	<b>Vinh Tien Nguyen · Thien Minh Huynh · Thi Nhu Quynh Nguyen · Tan Hoang Le</b>	Brazilian Journal of Chemical Engineering	
92.	Evaluating Load-Carrying Capacity of Short Composite Beam Using Strain-Hardening HPFRC	<b>Nguyen Duy Liem<sup>1</sup>, Tran Vu Tu<sup>1</sup></b> , Tran, N.T. <sup>2</sup> , Ngo, T.T. <sup>3</sup> , Nguyen, .M.T. <sup>4</sup>	KSCE Journal of Civil Engineering. ISSN: 1226-7988	
93.	Evaluation of probiotic susceptibility of virulent Aeromonas sp. by a study on gut histology of Cyprinus carpio	<b>Nguyen Chi Thanh<sup>a</sup></b> , V.Devi Rajeswari <sup>b</sup> , Mathiyazhagan Narayanan <sup>c</sup> , Sabariswaran Kandasamy <sup>d</sup> , Arunachalam Chinnathambi <sup>e</sup> , Sulaiman Ali Alharbi <sup>e</sup> , Quyet Van Le <sup>f</sup> , Kathirvel Brindhadevi <sup>g</sup>	Process Biochemistry, ISSN 1359-5113	
94.	Evaluation of the dioxin-like toxicity in soil samples from Thua Thien Hue province using the AhR-CALUX bioassay – An update of	Tran Thi AiMy <sup>ab</sup> , <b>Nguyen Duy Dat<sup>c</sup></b> , KerstenVan Langenhove <sup>a</sup> , Michael S.Denison <sup>d</sup> , Hoang ThaiLong <sup>b</sup> , MarcElskens <sup>a</sup>	Ecotoxicology and Environmental Safety, ISSN: 0147-6513	

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95.	Evaluation of the Obesity Prevention, Blood Glucose, and Blood Lipid Control of Vietnamese Rice Varieties in High-Fat Diet-Induced Obese Mice	Thuy Linh Nguyen <sup>1</sup> , <b>Khanh Son Trinh</b> <sup>2</sup>	International Journal of Food Science ISSN: 2356-7015 (Print), ISSN: 2314-5765 (Online)	
96.	Exergy and Energy Analyses of the Spirulina Microalgae Blends in a Direct Injection Engine at Variable Engine Loads	<b>Nguyen Chi Thanh</b> <sup>1</sup> , Ahmad El Askary <sup>2</sup> , Ashraf Elfakhany <sup>3</sup> , S. Nithya <sup>4</sup>	Journal of Energy Resources Technology - Transactions of The Asme, ISSN 0195-0738, eISSN 1528-8994	
97.	Experimental Assessment of the Power Conversion of a Wave Energy Converter Using Hydraulic Power Take-Off Mechanism	<b>Tri Dung Dang</b> <sup>1,3</sup> , Tri Cuong Do <sup>2</sup> , Kyoung Kwan Ahn <sup>1</sup>	International Journal of Precision Engineering and Manufacturing-Green Technology, Online ISSN 2198-0810 Print ISSN 2288-6206	
98.	Exponential decay and blow-up results for a viscoelastic equation with variable sources	<b>Nhan Cong Le</b> <sup>1</sup> , Truong Xuan Le <sup>2</sup> , Y. Van Nguyen <sup>3</sup>	Applicable analysis ISSN/e-ISSN: 0003-6811/ 1563-504X	
99.	Extended Permanent Magnet Synchronous Motors Speed Range Based on the Active and Reactive Power Control of Inverters	Pham Quoc Khanh <sup>1</sup> , <b>Viet-Anh Truong</b> <sup>2</sup> and Ho Pham Huy Anh <sup>3</sup>	Energies, MDPI, ISSN 19961073	
100.	Fabrication and Performance Evaluation of Cold Thermal Energy Storage Tanks Operating in Water Chiller Air Conditioning System	<b>Xuan Vien Nguyen</b>	Energies 1996-1073	
101.	Form-factor-independent test of lepton universality in semileptonic heavy meson and baryon decays	Stefan Groote <sup>(1)</sup> , Mikhail A. Ivanov <sup>(2)</sup> , Jurgen G. Korner <sup>(3)</sup> , Valery E. Lyubovitskij <sup>(4,5,6,7)</sup> , Pietro Santorelli <sup>(8,9)</sup> ; <b>Chien-Thang Tran</b> <sup>(8,9,10)</sup>	Physical Review D ISSNs: 2470-0010 (print) 2470-0029 (online)	
102.	Fuzzy differential equations with Riemann-Liouville generalized fractional integrable impulses	<b>Truong Vinh An</b> <sup>a</sup> , Ngo Van Hoa <sup>bc</sup>	Fuzzy Sets and Systems, ISSN 0165-0114	
103.	Gait Optimization of a Quadruped Robot Using Evolutionary Computation	J. Kim <sup>a</sup> , <b>D. X. Ba</b> <sup>b</sup> , H. Yeom <sup>a</sup> , and J. Bae <sup>a*</sup>	Journal of Bionic Engineering, ISSN: 1672-6529	
104.	Generalized Interface Shear Strength Equation for Recycled Materials Reinforced with Geogrids	Artit Udomchai <sup>1</sup> , Menglim Hoy <sup>1,2,3</sup> , Apichat Suddeepong <sup>2,3</sup> , Amornrit Phuangsoombat <sup>4</sup> , Suksun Horpibulsuk <sup>1,2,3,5</sup> , Arul Arulrajah <sup>6</sup> and <b>Nguyen Chi Thanh</b> <sup>7</sup>	Sustainability, ISSN 2071-1050	
105.	Geometrically Nonlinear Analysis of Laminated Composite Plates Using Cell- and Edge-Based Smoothing MITC3 Finite Elements	<b>Van-Hau Nguyen, Trung-Kien Nguyen and Thanh Chau-Dinh</b>	International Journal of Computational Methods ISSN (print): 0219-8762   ISSN (online): 1793-6969	
106.	Hedyocoronins A and B: two new oleanane saponins from the aerial parts of <i>Hedyotis coronaria</i>	Nguyen-Kim-Tuyen Pham <sup>a</sup> , Hoang-Minh Thai <sup>b</sup> , Thi-Anh-Tuyet Nguyen <sup>c</sup> , <b>Thi-Nga Vo</b> <sup>d</sup> , Kim-Phi-Phung Nguyen <sup>e</sup> and Thi-Hoai-Thu Nguyen <sup>f</sup>	Natural Product Research, eISSN: 1478-6427	
107.	Hit problem for the polynomial algebra as a module over the	<b>Nguyen Khac Tin</b>	Asian-European Journal of Mathematics	

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	Steenrod algebra in some degrees		ISSN (print): 1793-5571   ISSN (online): 1793-7183	
108.	How YouTube Influencers Impact Customers' Purchase Intention: An Empirical Study of Cosmetic Brands in Vietnam	Thanh Vi LE <sup>1,2</sup> , Tho ALANG <sup>1,2</sup> , <b>Quang Tri TRAN<sup>3</sup></b>	<b>Journal of Asian Finance, Economics and Business</b> Print ISSN: 2288-4637 / Online ISSN 2288-4645	
109.	Hybrid genetic algorithm based smooth global-path planning for a mobile robot	<b>Phan Gia Luan, and Nguyen Trung Thinh,</b>	Mechanics Based Design of Structures and Machines Print ISSN: 1539-7734 Online ISSN: 1539-7742	
110.	Hydrolyzed Karaya Gum: Gelatin Complex Coacervates for Microencapsulation of Soybean Oil and Curcumin	<b>My Lan Nguyen Le, Hang Nga Le Thi, and Vinh Tien Nguyen</b>	Journal of Food Quality, ISSN 1745-4557	
111.	Impact and wetting properties of Au nanoparticle on Cu(001) textured surfaces by molecular dynamics	Anh-Vu Pham <sup>ab</sup> , Te-Hua Fang <sup>a</sup> , <b>Van-Thuc Nguyen<sup>ac</sup></b> , Tao-Hsing Chen <sup>a</sup>	Materials Chemistry and Physics ISSN: 0254-0584	
112.	Impact of chosen force fields and applied load on thin film lubrication	Thi D. TA <sup>1</sup> , <b>Hien D. TA<sup>2</sup></b> , Kiet A. TIEU <sup>1</sup> , Bach H. TRAN <sup>1</sup>	Friction, Vol.9, No.5, ISSN 2223-7690	
113.	Impact of different treatments on chemical composition, physical, anti-nutritional, antioxidant characteristics and in vitro starch digestibility of green-kernel black bean flours	Ngoc Lieu LE <sup>1,2</sup> , Thanh Thi Ha LE <sup>1,2</sup> , Nguyet Thi Minh NGUYEN <sup>3,4</sup> , <b>Linh Tran Khanh VU<sup>3</sup></b>	Food Science and Technology; ISSN 0101-2061 (Print), ISSN 1678-457X (Online)	
114.	Improved subgradient extragradient methods for solving pseudomonotone variational inequalities in Hilbert spaces	Duong Viet Thong <sup>a</sup> , <b>Phan Tu Vuong<sup>bc</sup></b>	Applied Numerical Mathematics 163 (2021) 221–238, ISSN 0168-9274	
115.	Improving the Melt Flow Length of Acrylonitrile Butadiene Styrene in Thin-Wall Injection Molding by External Induction Heating with the Assistance of a Rotation Device	<b>Pham Son Minh and Minh-Tai Le</b>	Polymers, <i>ISSN 2073-4360</i>	
116.	Inhibition of lipid peroxidation and radical scavenging activity of synthesized curcumin and bisdemethoxycurcumin in food systems	<b>Vinh Tien Nguyen, Hao Minh Hoang</b>	Carpathian Journal of Food Science and Technology, ISSN 2066-6845	
117.	Investigation of the effect of Polycarbonate rate on mechanical properties of Polybutylene terephthalate/Polycarbonate blends	<b>Ngoc-Thien Tran, Nga Thi-Hong Pham</b>	International Journal of Polymer Science/ ISSN: 1687-9422 (Print) ISSN: 1687-9430 (Online)	
118.	Joint Optimisation of Real-time Deployment and Resource Allocation for UAV-Aided Mission-Critical Communications	<b>Do Duy Tan<sup>1</sup></b> , L. D. Nguyen <sup>2</sup> , T. Q. Duong <sup>3</sup> , S. Khosravirad <sup>4</sup> , H. Claussen <sup>5</sup>	IEEE Journal on Selected Areas in Communications, ISSN: 0733-8716	
119.	Karl Marx's view of the productive forces and its development today	Thi Kien Pham <sup>1</sup> , <b>Xuan Dung Bui<sup>2</sup></b>	Revista de Investigaciones de la Universidad del Quindío, eISSN: 1794-	

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120.	Lasibidoupins A and B, two new compounds from the stems of <i>Lasianthus bidoupensis</i> V.S. Dang & Naiki	Nguyen Kim Tuyen Pham <sup>a</sup> , Thi Diem Huong Nguyen <sup>a</sup> , Thi Mong Cam Nguyen <sup>a</sup> , Gia Dinh Nguyen <sup>a</sup> , Cong Doan Huynh <sup>b</sup> , <b>Thi Nga Vo<sup>c</sup></b> , Thi Quynh Trang Nguyen <sup>a</sup> , Thuc Huy Duong <sup>d</sup> , Van Son Dang <sup>e</sup> , Bui Linh Chi Huynh <sup>f</sup> , Thi Ngoc Mai Trang <sup>g</sup> and Tan Phat Nguyen <sup>h</sup>	Natural Product Research, eISSN: 1478-6427	
121.	Load Frequency Regulator in Interconnected Power System Using Second-Order Sliding Mode Control Combined with State Estimator	Anh-Tuan Tran <sup>1</sup> , Bui Le Ngoc Minh <sup>2,3</sup> , Van Van Huynh <sup>1,*</sup> , Phong Thanh Tran <sup>1</sup> , Emmanuel Nduka Amaefule <sup>1</sup> , Van-Duc Phan <sup>4</sup> and <b>Tam Minh Nguyen<sup>2</sup></b>	Energies, ISSN 1996-1073	
122.	Load shedding in Energy Management of Micro grid	Binh Phan <sup>1</sup> , <b>Nghia Le<sup>2</sup></b> , Dung Nguyen <sup>1</sup> , Tan Le <sup>1</sup> , Dung Phan <sup>1</sup>	Journal of Electrical Systems, ISSN 1112-5209	
123.	Load Shedding in Microgrids with Consideration of Voltage Quality Improvement	Bao Long Nguyen Phung, <b>Trong Nghia Le</b>	Engineering, Technology & Applied Science Research, (eISSN: 1792-8036, pISSN: 2241-4487)	
124.	Mechanical response of ZrxCu100-x layer on Cu(001) substrate using molecular dynamics	Anh-Vu Pham <sup>ab</sup> , Te-Hua Fang <sup>a</sup> , <b>Van-Thuc Nguyen<sup>ac</sup></b> , Tao-Hsing Chen <sup>a</sup>	Thin Solid Films ISSN: 0040-6090	
125.	Mesostructured g-C3N4 nanosheets interconnected with V2O5 nanobelts as electrode for coin-cell-type-asymmetric supercapacitor device	K.C. Devarayapalli <sup>a</sup> , K. Lee <sup>a,b</sup> , <b>Huy Binh. Do<sup>c</sup></b> , N.N. Dang <sup>d,e</sup> , K. Yoo <sup>f</sup> , J. Shim <sup>f</sup> , S.V. Prabhakar Vattikuti <sup>f</sup>	Materials Today Energy ISSN:24686069	
126.	Modification of NiTiO3 visible light-driven photocatalysts by Nb doping and NbOx heterojunction: Oxygen vacancy in the Nb-doped NiTiO3 structure	Kaiming Jiang <sup>a,b</sup> , Haewon Jung <sup>a</sup> , <b>Thanh-Truc Pham<sup>c</sup></b> , Duc Quang Dao <sup>a</sup> , Thi Kim Anh Nguyen <sup>a</sup> , Hongyan Yu <sup>ab</sup> , Yong Men <sup>ab</sup> , Eun Woo Shin <sup>a</sup>	Journal of Alloys and Compounds, Volume 861, 25 April 2021, 158636, ISSN 0925-8388	
127.	Modification of TiO <sub>2</sub> with Ag nanoparticles using gamma irradiation method for photocatalytic degradation of azo dye	<b>Nhu Vo Thi Thu, Khoi Dang Dinh</b>	Journal of the Australian ceramic Society, Electronic ISSN 2510-1579, Print ISSN 2510-1560	
128.	Modulation Technique for Modified Active Quasi-Z-Source Inverter with Common-Mode Voltage Reduction	<b>Minh-Khai Nguyen<sup>1</sup></b> and Youn-Ok Choi <sup>2</sup>	Electronics 2021, 10, 2968 ISSN: 2079-9292	
129.	Moisture Effect on Characteristics of Slowly Digestible Potato Starch Prepared under Electron Beam Irradiation	<b>Vinh Tien Nguyen, Loc Nguyen Thi, Khanh Son Trinh</b>	Journal of Chemistry, ISSN: 2090-9063 (Print) ISSN: 2090-9071 (Online)	
130.	Motion Control System Design for a Flying-Type Firefighting System with Water Jet Actuators	Dong-Hun Lee <sup>1</sup> , <b>Thinh Huynh<sup>2</sup></b> , Young-Bok Kim <sup>3</sup> , and Chakir Soumayya <sup>3</sup>	Actuators ISSN: 2076-0825	
131.	Multiple Objective Social Group Optimization for Time–Cost–	Van-Hiep Huynh <sup>1</sup> , <b>Thanh-Hung Nguyen<sup>2</sup></b> , Hai Chien	International Journal of Civil Engineering,	



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	Quality–Carbon Dioxide in Generalized Construction Projects	Pham <sup>3</sup> , Thi-My-Dung Huynh <sup>1</sup> , Thanh-Cong Nguyen <sup>1</sup> & Duc-Hoc Tran <sup>4</sup>	Electronic, ISSN 2383-3874 Print ISSN 1735-0522	
132.	Multiresponse Optimization for a Novel Compliant Z-Stage by a Hybridization of Response Surface Method and Whale Optimization Algorithm	<b>Minh Phung Dang<sup>1</sup>, Hieu Giang Le<sup>1</sup></b> , Ngoc N. Trung Le <sup>1</sup> , Ngoc Le Chau <sup>2</sup> , Thanh-Phong Dao <sup>3,4</sup>	Mathematical Problems in Engineering, Volume 2021, Article ID 9974230, 18 pages, ISSN 1024-123X , April 2021	
133.	Noise and Memristance Variation Tolerance of Single Crossbar Architectures for Neuromorphic Image Recognition	<b>Minh Le, Thi Kim Hang Pham and Son Ngoc Truong</b>	Micromachines-MDPI, 2021, 12(6), 690, ISSN: 2072-666X	
134.	Noninteracting Control Design for 6-DoF Active Vibration Isolation Table with LMI Approach	Dong-Hun Lee <sup>1</sup> , Young-Bok Kim <sup>2</sup> , Soumayya Chakir <sup>3</sup> , <b>Thinh Huynh<sup>2,4</sup></b> , and Hwan-Cheol Park <sup>5</sup>	Applied Sciences ISSN: 2076-3417	
135.	Novel $\alpha$ -Mangostin Derivatives from Mangosteen ( <i>Garcinia mangostana</i> L.) Peel Extract with Antioxidant and Anticancer Potential	Vy Anh Tran, <sup>1,2</sup> Thu-Thao Thi Vo, <sup>1,2</sup> My-Nuong Thi Nguyen, <sup>3,4</sup> <b>Nguyen Duy Dat,<sup>5</sup></b> Van-Dat Doan, <sup>6</sup> Thanh-Quang Nguyen, <sup>7</sup> Quang Hieu Vu, <sup>8</sup> Van Thuan Le, <sup>2,9</sup> and Thanh Danh Tong <sup>4,10</sup>	Journal of Chemistry, ISSN 2090-9063/ 2090-9071	
136.	Numerical study of aeroelastic suppression using active control surfaces on a full-span suspension bridge	<b>Quang-Tri Truong<sup>a</sup>, Duc-Huynh Phan<sup>b</sup></b>	Structures, ISSN: 2352-0124	
137.	On the Nehari manifold for a Logarithmic fractional Schrödinger equation with possibly vanishing potentials	<b>Cong Nhan Le<sup>1</sup></b> , Xuan Truong Le <sup>2</sup>	Mathematica Bohemica ISSN: 0862-7959 eISSN: 2464-7136	
138.	One-pot, green and surfactant-less synthesis of polyhedral PdNPs anchored on GO as superior catalyst for reduction of 4-nitrophenol	<b>Nhung Thi Tran<sup>a</sup></b> , Tuan Loi Nguyen <sup>b,c</sup> , Huong T.D. Nguyen <sup>d</sup> , Thach N. Tu <sup>e</sup> , Van Chinh Hoang <sup>f</sup>	Synthetic Metals 282 (2021) 116957 ISSN: 3796779	
139.	Optical, electrical, and structural properties of Ta-doped SnO2 films against substrate temperature using direct current magnetron sputtering	Ha Thanh Tung <sup>a</sup> , <b>Thanh Phuong Nguyen<sup>b</sup></b> , Phuc Dang Huu <sup>c</sup> , Tran Le <sup>d,e</sup>	Surfaces and Interfaces, ISSN 2468-0230	
140.	Optimal location and operation of battery energy storage system in the distribution system for reducing energy cost in 24-hour period	Trieu Ngoc Ton <sup>1</sup> , Thuan Thanh Nguyen <sup>2</sup> , <b>Viet Anh Truong<sup>1</sup></b> , Phan-Tu Vu <sup>3</sup>	International Transactions on Electrical Energy Systems, ISSN:2050-7038	
141.	Optimal Reactive Power Generation for Radial Distribution Systems Using a Highly Effective Proposed Algorithm	<b>Le Chi Kien<sup>1</sup></b> , Thuan Thanh Nguyen <sup>2</sup> , Bach Hoang Dinh <sup>3</sup> , and Thang Trung Nguyen <sup>3</sup>	Complexity, Volume 2021, Article ID 2486531, ISSN: 1076-2787	
142.	Optimal Reactive Power Generation for Transmission Power Systems Considering Discrete Values of Capacitors and Tap Changers	<b>Le Chi Kien<sup>1</sup></b> , Chiem Trong Hien <sup>2</sup> , and Thang Trung Nguyen <sup>3</sup>	Applied Sciences, 2021, Volume 11, Issue 12, 5378, ISSN: 2076-3417	
143.	Optimization- Based Fuzzy Energy Management Strategy for PEM Fuel Cell/Battery/Supercapacitor Hybrid Construction Excavator	Hoang Vu Dao <sup>1</sup> , Xuan Dinh To <sup>1</sup> , Hoai Vu Anh Truong <sup>1</sup> , Tri Cuong Do <sup>1</sup> , Cong Minh Ho <sup>1</sup> , <b>Tri Dung Dang<sup>1,3</sup></b> , Kyoung Kwan Ahn <sup>2</sup>	International Journal of Precision Engineering and Manufacturing-Green Technology, Online ISSN 2198-	

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144.	Optimization Design of a Compliant Linear Guide for High-Precision Feed Drive Mechanisms	Van-Khien Nguyen <sup>(a)</sup> , <b>Huy-Tuan Pham</b> <sup>(a)</sup> , Huy-Hoang Pham <sup>(b)</sup> , <b>Quang-Khoa Dang</b> <sup>(a)</sup>	Mechanism and Machine Theory, Vol. 165, 104442. ISSN: 0094-114X	
145.	Optimization for a flexure hinge using an effective hybrid approach of fuzzy logic and moth-flame optimization algorithm	<b>Minh Phung Dang</b> <sup>1</sup> , <b>Hieu Giang Le</b> <sup>1</sup> , Ngoc Le Chau <sup>2</sup> , Thanh-Phong Dao <sup>3,4</sup>	Mathematical Problems in Engineering, Volume 2021, Article ID 6622655, 18 pages, Feb-2021	
146.	Optimization of CNC Milling Parameters for Complex 3D Surfaces of SIMOLD 2083 Alloy Mold Core Utilizing Multiobjective Water Cycle Algorithm	<b>Chi Thien Tran</b> <sup>1</sup> , <b>Minh Phung Dang</b> <sup>1</sup> , <b>Hieu Giang Le</b> <sup>1</sup> , Ngoc Le Chau <sup>2</sup> , Thanh-Phong Dao <sup>3,4</sup>	Mathematical Problems in Engineering, vol. 2021, Article ID 9946404, 11 pages, 2021, ISSN: 1024-123X	
147.	Optimized stable gait planning of biped robot using multi-objective evolutionary JAYA algorithm	<b>Huan Tran Thien</b> <sup>1</sup> , Cao Van Kien <sup>2</sup> and Ho Pham Huy Anh <sup>3,4</sup>	International Journal of Advanced Robotic Systems ISSN: 1729-8814 Online ISSN: 1729-8814	
148.	Optimizing Energy Efficiency for Supporting Near-Cloud Access Region of UAV-Based NOMA Networks in IoT Systems	Huu Q. Tran <sup>1,2</sup> , <b>Ca V. Phan</b> <sup>1</sup> , and Quoc-Tuan Vien <sup>3</sup>	Wireless Communications and Mobile Computing ISSN: 1530-8669 (Print) ISSN: 1530-8677 (Online)	
149.	Optimum fabrication parameters for preparing high performance SERS substrates based on Si pyramid structure and silver nanoparticles	<b>Nguyen Thuy Ngoc Thuy</b> <sup>a</sup> , Huynh Nguyen Thanh Luan <sup>b,c</sup> , Van Vo Kim Hieu <sup>b,d</sup> , Mai Thi Thanh Ngan <sup>a</sup> , Nguyen Tri Trung <sup>a</sup> , Le Vu Tuan Hung <sup>b,e</sup> , Tran T. T. Van <sup>b,c</sup>	RSC Advances, ISSN: 2046-2069	
150.	Over 30% efficiency bifacial 4-terminal perovskite-heterojunction silicon tandem solar cells with spectral albedo	Sangho Kim <sup>1,2</sup> , Thanh Thuy Trinh <sup>3,4</sup> , Jinjoo Park <sup>5</sup> , Duy Phong Pham <sup>6,7</sup> , Sunhwa Lee <sup>8</sup> , <b>Huy Binh Do</b> <sup>9</sup> , Nam Nguyen Dang <sup>10,11</sup> , Vinh-Ai Dao <sup>10,11</sup> , Joondong Kim <sup>1,12</sup> & Junsin Yi <sup>13</sup>	Scientific Reports ISSN: 20452322	
151.	Performance analysis of power-splitting relaying protocol in SWIPT based cooperative NOMA systems	Huu Q. Tran <sup>1,2</sup> , <b>Ca V. Phan</b> <sup>1</sup> , and Quoc-Tuan Vien <sup>3</sup>	EURASIP Journal on Wireless Communications and Networking, 16871472, 16871499	
152.	Persea Americana Mill seed extracts: Understanding insights into the antioxidant and antityrosinase activities and effects on preserving qualities of whiteleg shrimp (Litopenaeus vannamei) during refrigerated storage	<b>Duyen Thi Bich Do, Trung Huu Bui, Dao Thi Anh Phan</b>	Food Chemistry, Volume 373, Part B, 30 March 2022, 131469, ISSN 0308-8146, Available online 26 October 2021.	
153.	Phase transformation and subsurface damage formation in the ultrafine machining process of a diamond substrate through atomistic simulation	<b>Van-Thuc Nguyen</b> ab, Te-Hua Fang a	Scientific Reports ISSN: 2045-2322	

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155.	Photocatalytic degradation of 1:2 metal complex dye acid blue 193 under solar light condition using ZnO nanoneedles and ZnO/bentonite nanocomposite synthesized via microwave irradiation	<b>Nguyen Van Suc</b>	Desalination and Water Treatment, ISSN 1944-3994	
156.	Physical Properties of Films Based on Gelatin and Dialdehyde Starch with Different Oxidation Degrees	Le Thi Bich Nguyet <sup>1</sup> and <b>Vinh Tien Nguyen</b> <sup>2</sup>	Oriental Journal Of Chemistry, ISSN 2231-5039	
157.	Potential use of clay brick waste powder and ceramic waste aggregate in mortar	Lam M.N.-T. <sup>1</sup> , Nguyen D.T. <sup>2</sup> , <b>Nguyen Duy Liem</b> <sup>3</sup>	Construction and Building Materials, ISSN: 0950-0618	
158.	Practical 3D human skeleton tracking based on multi-view and multi-Kinect fusion	<b>Manh-Hung Nguyen</b> <sup>1</sup> , Ching-Chun Hsiao <sup>2</sup> , Wen-Huang Cheng <sup>2</sup> & Ching-Chun Huang <sup>2</sup>	Multimedia Systems- EISSN 1432-1882 Print ISSN 0942-4962	
159.	Prediction of residual strength of FRC columns under blast loading using the FEM method and regression approach	Thai, D.K. <sup>1</sup> , <b>Nguyen Duy Liem</b> <sup>2</sup> , Pham, T.H. <sup>3</sup> , Doan, Q.H. <sup>1</sup>	Construction and Building Materials, ISSN: 0950-0618	
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161.	Quality Classification of Dragon Fruits Based on External Performance Using a Convolutional Neural Network	<b>Nguyen Minh Trieu and Nguyen Truong Thinh</b>	Applied Sciences ISSN: 2076-3417	
162.	Real-time Optimised Path Planning and Energy Consumption for Data Collection in UAV-aided Intelligent Wireless Sensing	D. V. Huynh <sup>1</sup> , <b>Do Duy Tan</b> <sup>2</sup> , L. D. Nguyen <sup>3</sup> , T. Le-Minh <sup>4</sup> , N.-S. Vo <sup>5</sup> , T. Q. Duong <sup>1</sup>	IEEE Transactions on Industrial Informatics, ISSN: 1551-3203	
163.	Recent Control Technologies for Floating Offshore Wind Energy System: A Review	Kwangtae Ha <sup>1</sup> , Hoai Vu Anh Truong <sup>2</sup> , <b>Tri Dung Dang</b> <sup>2,3</sup> , Kyoung Kwan Ahn <sup>2</sup>	International Journal of Precision Engineering and Manufacturing-Green Technology, Online ISSN 2198-0810 Print ISSN 2288-6206	
164.	Reconfigure the Distribution Network with Photovoltaic Connection to Minimize Energy Loss Based on Average Branch Power and an Advanced_Branch_Exchange_Algorithm	<b>Anh Viet Truong</b> <sup>1</sup> , Trieu Ngoc Ton <sup>1</sup> , Thanh Long Duong <sup>2</sup> , and Phan-Tu Vu <sup>3</sup>	IEEE Access, ISSN 21693536	
165.	Recovery of Magnesium from Industrial Effluent and Its Implication on Carbon Capture and Storage	Van Giang Le <sup>12</sup> , Dai Viet N. Vo <sup>3</sup> , Huu Tuan Tran <sup>4</sup> , <b>Nguyen Duy Dat</b> <sup>5</sup> , Son D. N. Luu <sup>6</sup> , Md Mofijur Rahman <sup>78</sup> , Yao Hui Huang <sup>9*</sup> , and Chi Thanh Vu <sup>10</sup>	ACS Sustainable Chemistry & Engineering, ISSN 2168-0485	
166.	Regularity of solutions for a class	<b>Le Cong Nhan</b> <sup>1</sup> , Ky Ho <sup>2</sup> , Le	Journal of	

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	of quasilinear elliptic equations related to the Caffarelli-Kohn-Nirenberg inequality	Xuan Truong <sup>2</sup>	Mathematical Analysis and Applications, ISSN: 0022-247X	
167.	Removal of Arsenic from Water Using a Composite of Iron–Manganese Oxide Incorporated Active Rice Husk Silica	<b>Trung Huu Bui</b> <sup>a</sup> , Van Sy Pham <sup>b</sup> , Nguyen Thanh-Nho <sup>c</sup> , Quoc An Trieu <sup>c</sup>	Clean – Soil, Air, Water ISSN: 1863-0650 (print). 1863-0669 (online)	
168.	Responses of composite beams with high-performance fiber-reinforced concrete	<b>Nguyen Duy Liem</b> <sup>1</sup> , Thai, D.K. <sup>2</sup> , <b>Nguyen Huynh Tan Tai</b> <sup>1</sup> , Nguyen, T.Q. <sup>3</sup> , & <b>Le-Trung Kien</b> <sup>1</sup>	Construction and Building Materials, ISSN: 0950-0618	
169.	Robust MPPT Observer-Based Control System for Wind Energy Conversion System With Uncertainties and Disturbance	<b>Van-Phong Vu</b> <sup>1</sup> ; <b>Van-Thuyen Ngo</b> <sup>1</sup> ; <b>Van-Dung Do</b> <sup>2</sup> ; <b>Dinh-Nhon Truong</b> <sup>1</sup> ; Tuan-Tu Huynh <sup>3,4</sup> ; Ton Duc Do <sup>5</sup>	IEEE Access, vol. 9, pp. 96466-96477, 2021	
170.	Safety assessment of an underground tunnel subjected to missile impact using numerical simulations	Thai, D.K. <sup>1</sup> , <b>Nguyen Duy Liem</b> <sup>2</sup> , Pham, T.T. <sup>3</sup> , Pham, T.H. <sup>3</sup>	Computers and Concrete, ISSN: 1598-8198	
171.	SBFE Analysis of Surface Loaded Elastic Layered Media with Influence of Surface/Interface Energy	<b>Chung Van Nguyen</b> <sup>a,b</sup> , Chantha Chhuon <sup>a</sup> , Sawekchai Tangaramvong <sup>a</sup> , Tinh Quoc Bui <sup>c,d</sup> , Suchart Limkatanyu <sup>e</sup> , Jaroon Rungamornrat <sup>a,*</sup>	International Journal of Mechanical Sciences, Volume 197, ISSN 0020-7403	
172.	Screening of antioxidant and tyrosinase inhibition activities of spicy vegetables in Vietnam and application of Persicaria odorata leaf extract to preservative white leg shrimp ( <i>Litopenaus vannamei</i> )	<b>Dao Thi Anh Phan</b>	Anais da Academia Brasileira de Ciências (Annals of the Brazilian Academy of Sciences), ISSN printed version: 0001-3765 ISSN online version: 1678-2690	
173.	Security-Reliability Trade-off Analysis for Rateless Codes-Based Relaying Protocols Using NOMA, Cooperative Jamming and Partial Relay Selection	Duy-Hung Ha <sup>1</sup> , Tran Trung Duy <sup>2</sup> , <b>Pham Ngoc Son</b> <sup>3</sup> , Thuong Le-Tien <sup>4</sup> , Miroslav Voznak <sup>1</sup>	IEEE Access, vol. 9, pp. 131087-131108, 2021. ISSN: 2169-3536	
174.	Sensitivity of various fiber features on shear capacities of ultra-high-performance fiber-reinforced concrete	Tran, N.T. <sup>1</sup> , <b>Nguyen Duy Liem</b> <sup>2</sup> , Kim, D.J. <sup>3</sup> , Ngo T. T. <sup>4</sup>	Magazine of Concrete Research, ISSN: 0024-9831	
175.	Simulation is essential for embedded control systems with task jitter	<b>Long Tran</b> <sup>1</sup> , PJ Radcliffe <sup>2</sup> and Liuping Wang <sup>2</sup>	Design Automation for Embedded Systems, E-ISSN: 1572-8080, Print ISSN 0929-5585	
176.	Size Effects in Internal Friction of Nanocrystalline Aluminum Films	Nhat Minh Dang <sup>1</sup> , Zhao-Ying Wang <sup>1</sup> , Yun-Chia Chou <sup>2</sup> , Tra Anh Khoa Nguyen <sup>1</sup> , <b>Thien Ngon Dang</b> <sup>3</sup> and Ming-Tzer Lin <sup>1,4</sup>	Materials 2021, 14, 3401. ISSN 1996-1944	
177.	Size effects in two-dimensional layered materials modeled by couple stress elasticity	Wipavee Wongviboonsin <sup>1</sup> , Panos A. Gougiotis <sup>2</sup> , <b>Chung Nguyen Van</b> <sup>3</sup> , Suchart Limkatanyu <sup>4</sup> & Jaroon Rungamornrat <sup>1</sup>	Frontiers of Structural and Civil Engineering volume 15, pages 425–443 (2021) ISSN 2095-2430	
178.	Size-dependent nonlocal strain gradient modeling of hexagonal	Chien H. Thai <sup>1</sup> , <b>Lieu B. Nguyen</b> <sup>2</sup> , H. Nguyen-Xuan <sup>3</sup> , P.	International Journal of Mechanics and	

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179.	Spectrum-Sharing UAV-assisted Mission-Critical Communication: Learning-aided Real-time Optimisation	Minh-Hien T. Nguyen <sup>1</sup> , Emi Garcia-Palacios <sup>1</sup> , <b>Do Duy Tan</b> <sup>2</sup> , Long D. Nguyen <sup>3</sup> , Son T. Mai <sup>1</sup> , Trung Q. Duong <sup>1</sup>	IEEE Access, ISSN: 2169-3536	
180.	Stability Analysis of a Fractional-Order High-Speed Supercavitating Vehicle Model with Delay	Phuc Thinh Doan <sup>1</sup> , Phuc Duc Hong Bui <sup>2</sup> , Mai The Vu <sup>3</sup> , <b>Ha Le Nhu Ngoc Thanh</b> <sup>4</sup> and Shakhawat Hossain <sup>5</sup>	Machines 2021, 9(7), ISSN 2075-1702	
181.	Stable and unstable sets for damped nonlinear wave equations with variable exponent sources	<b>Le Cong Nhan</b> <sup>1</sup> , Le Xuan Truong <sup>2</sup>	Journal of Mathematical Physics, ISSN/e-ISSN: 0022-2488 / 1089-7658	
182.	Strong Impact of Cr Doping on Structural and Magnetic Properties of Bi <sub>0.5</sub> La <sub>0.5</sub> Fe <sub>1-x</sub> Cr <sub>x</sub> O <sub>3d</sub>	N. T. Dang <sup>1,2</sup> , A. V. Rutkauskas <sup>3</sup> , S. E. Kichanov <sup>3</sup> , D. P. Kozlenko <sup>3</sup> , H. H. Nguyen <sup>4</sup> , N. Tran <sup>1,2</sup> , M. Y. Lee <sup>4</sup> , B. W. Lee <sup>4</sup> , T. L. Phan <sup>4</sup> , L. H. Khiem <sup>5,6</sup> , N. X. Nghia <sup>5</sup> , L. T. P. Thao <sup>7</sup> , <b>T. A. Tran</b> <sup>8</sup> , N. T. T. Lieu <sup>9</sup> & D. T. Khan <sup>7</sup>	Journal of Electronic Materials, ISSN: <u>0361-5235</u>	
183.	Study on External Gas-Assisted Mold Temperature Control with the Assistance of a Flow Focusing Device in the Injection Molding Process	Nguyen Truong Giang <sup>1,2</sup> , <b>Pham Son Minh</b> <sup>3</sup> , Tran Anh Son <sup>1,2</sup> , Tran Minh The Uyen <sup>3</sup> , Thanh-Hai Nguyen <sup>1,2</sup> and <b>Hung-Son Dang</b> <sup>3</sup>	Materials, ISSN 1996-1944	
184.	Sulfonamide functionalized Amino acid-based pH- and temperature-sensitive biodegradable injectable hydrogels: synthesis, physicochemical characterization and <i>in vivo</i> degradation kinetics	Thai Minh Duy Le <sup>1</sup> , <b>Vu Viet Linh Nguyen</b> <sup>2</sup> , Thuy An Trinh <sup>5,6</sup> , Ngoc Sinh Pham <sup>5,6</sup> , Doo Sung Lee <sup>1</sup> and Dai Phu Huynh <sup>3,4,5,6</sup>	Journal of Applied Polymer Science ISSN: 0021-8995	
185.	Superparamagnetic cobalt ferric nanoparticles incorporated biopolymers extracted from dragon fruit ( <i>hylocereus undatus</i> ) peels for nickel(II) removal	Nghia T Bui <sup>a</sup> , Vinh H Nguyen <sup>a</sup> , Dao T Le <sup>a</sup> , Thi Tuong Van Tran <sup>a</sup> , <b>Trung Huu Bui</b> <sup>b</sup>	Environmental Technology & Innovation ISSN: 2352-1864	
186.	The cauchy problem in scale of banach spaces with deviating variables	Nguyen Bich Huy* Pham Van Hien**	Fixed Point Theory, 22(2021), No. 1, 219-230 ISSN 15835022, 20669208	
187.	The effect of graphitic carbon nitride precursors on the photocatalytic dye degradation of water-dispersible graphitic carbon nitride photocatalysts	Thi Kim Anh Nguyen <sup>a</sup> , <b>Thanh-Truc Pham</b> <sup>b</sup> , Huy Nguyen-Phu a, Eun Woo Shin <sup>a</sup>	Applied Surface Science ISSN 0169-4332	
188.	The effect of spent fluid catalytic cracking filler on performance testing of asphalt concrete mixture	<b>Anh Thang Le</b> <sup>1</sup> , Manh Tuan Nguyen <sup>2</sup> , and Van Phuc Le <sup>3</sup>	Advances in Materials Science and Engineering, ISSN 1687-8434	
189.	The feasibility of an internal gas-assisted heating method for improving the melt filling ability of polyamide 6 thermoplastic composites in a thin wall injection molding process	<b>Thanh Trung Do, Tran Minh The Uyen and Pham Son Minh</b>	Polymers, ISSN: 2073-4360	
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192.	The Three-Carrier Quasi Switched Boost Inverter Control Technique	<b>Thanh-Hai Quach<sup>1</sup></b> , Xuan-Vinh Le <sup>2</sup> and <b>Viet-Anh Truong<sup>1</sup></b>	Electronic, MDPI, ISSN 20799292	
193.	Time-based resource allocation for downlink in heterogeneous wireless cellular networks	David O. Denedo <sup>1</sup> , Quoc-Tuan Vien <sup>1</sup> , <b>Ca V. Phan<sup>2</sup></b>	Telecommunication Systems, Electronic ISSN 1572-9451; Print ISSN 1018-4864	
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195.	Tremor-Suppression Orthoses for the Upper Limb: Current Developments and Future Challenges	<b>Hoai Son Nguyen<sup>1</sup></b> and Trieu Phat Luu <sup>2</sup>	Frontiers in Human Neuroscience-Motor Neuroscience, ISSN:1662-5161	
196.	Two new ent-kaurane-type diterpene diastereomers isolated from <i>Coffea canephora</i>	Thi Anh Tuyet Nguyen <sup>a</sup> , <b>Minh Hao Hoang<sup>b</sup></b> , Thi Tuyen Luc <sup>b</sup> , Thi Kim Ngan Dang <sup>b</sup> , Thi My Tang Nguyen <sup>b</sup> and <b>Thi Nga Vo<sup>b</sup></b>	Natural Product Research, eISSN: 1478-6427	
197.	Understanding up and down-conversion luminescence for Er <sup>3+</sup> /Yb <sup>3+</sup> co-doped SiO <sub>2</sub> -SnO <sub>2</sub> glass-ceramics	Cao T.M.Dung <sup>a, b</sup> , Le T.T. Giang <sup>b, c</sup> , <b>Do Huy Binh<sup>d</sup></b> , Le VanHieu <sup>a, b</sup> , Tran T.T.Van <sup>a, b</sup>	Journal of Alloys and Compounds ISSN: 09258388	
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199.	Wrench-Closure Condition of Cable-Driven Parallel Manipulators	<b>Phan Gia Luan</b> , and <b>Nguyen Truong Thinh</b>	Applied Sciences ISSN: 2076-3417	

*Danh mục gồm 199 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC KINH TẾ THÀNH PHỐ HỒ CHÍ MINH**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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2.	A study on hovering control of small aerial robot by sensing existing floor features	Premachandra, Chinthaka; Thanh Dang Ngoc Hoang (UEH - đồng tác giả); Kimura, Tomotaka; Kawanaka, Hiroharu	IEEE-CAA JOURNAL OF AUTOMATICA SINICA	
3.	A Study on the Role of Web 4.0 and 5.0 in the Sustainable Tourism Ecosystem of Ho Chi Minh City, Vietnam	Duy, Nguyen Thien (UEH - tác giả chính; tác giả liên hệ); Mondal, Subhra R.; Van, Nguyen Thi Thanh; Dzung, Pham Tien (UEH - đồng tác giả); Minh, Doan Xuan Huy; Das, Subhankar	SUSTAINABILITY	
4.	Adoption and Implementation of Sustainable Development Goals (SDGs) in China-Agenda 2030	Yu, Siming; Sial, Muhammad Safdar; Dang Khoa Tran (UEH - đồng tác giả); Badulescu, Alina; Phung Anh Thu; Sehleanu, Mariana	SUSTAINABILITY	
5.	Applying Stochastic Fractal Search Algorithm (SFSa) in Ranking the Determinants of Undergraduates Employability: Evidence from Vietnam	Hien Thi Thu Dinh; Ngoc Nguyen Mong Chu (UEH - đồng tác giả); Van Hong Tran; Du Van Nguyen (UEH - đồng tác giả); Quyên Lê Hoàng Thuy Tô Nguyen	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
6.	Are Socially Responsible Companies Really Ethical? The Moderating Role of State-Owned Enterprises: Evidence from China	Chen, Xiangyu; Sial, Muhammad Safdar; Dang Khoa Tran (UEH - đồng tác giả); Alhaddad, Waseem; Hwang, Jinsoo; Phung Anh Thu	SUSTAINABILITY	
7.	Boardroom gender diversity and dividend payout strategies: Effects of mergers deals	Vu Quang Trinh; Ngan Duong Cao; Linh Hai Dinh; Hong Ngoc Nguyen (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF FINANCE & ECONOMICS	
8.	Capital Investment in Tourism: A Global Investigation	Nguyen, Canh Phuc (UEH - tác giả chính; tác giả liên hệ); Sử Đình Thành; Phạm Thái Bình (UEH - đồng tác giả)	TOURISM PLANNING & DEVELOPMENT	
9.	COMPETITION, RISK AND PROFITABILITY IN BANKING SYSTEM - EVIDENCE FROM VIETNAM	NGUYEN, T. H. I. H. I. E. N.; TRAN, H. A. G. I. A. N. G (UEH - đồng tác giả)	SINGAPORE ECONOMIC REVIEW	
10.	Corporate Social Responsibility and Job Pursuit Intention of Employees in Vietnam	Linh Viet Hoang; Hieu Minh Vu; Vu Minh Ngo (UEH - đồng tác giả)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	

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11.	Corruption and financial fragility of small and medium enterprises: International evidence	Le, Anh-Tuan; Anh-Tuan Doan (UEH - tác giả liên hệ)	JOURNAL OF MULTINATION AL FINANCIAL MANAGEMENT	
12.	COVID-19 and oil market crash: Revisiting the safe haven property of gold and Bitcoin	Dutta, Anupam (UEH - tác giả chính, tác giả liên hệ); Das, Debojyoti; Jana, R. K.; Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
13.	Crafting study tasks among medical students: the role of authentic medical teachers	Luu, Tuan Trong; Vo, Thao Thanh (UEH - đồng tác giả)	BMC MEDICAL EDUCATION	
14.	Crypto assets: the role of ICO tokens within a well-diversified portfolio	Adhami, Saman; Guegan, Dominique (UEH - đồng tác giả)	JOURNAL OF INDUSTRIAL AND BUSINESS ECONOMICS	
15.	Determinants of stock market returns in emerging markets: The linkage between institutional quality and macro liquidity	Nguyen, Canh P. (UEH - tác giả chính; tác giả liên hệ); Schinckus, Christophe; Su, Thanh D. (UEH - đồng tác giả); Chong, Felicia H. L.	INTERNATION AL JOURNAL OF FINANCE & ECONOMICS	
16.	Do alternative energy markets provide optimal alternative investment opportunities?	Rehman, Mobeen Ur (UEH - tác giả chính; Xuan Vinh Vo (UEH - tác giả liên hệ)	NORTH AMERICAN JOURNAL OF ECONOMICS AND FINANCE	
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18.	Does foreign exchange risk matter to equity research analysts when forecasting stock prices? Evidence from US firms	Ho, Tuan; Yen Nguyen; Parikh, Bhavik; Vo, Dinh-Tri (UEH - đồng tác giả)	INTERNATION AL REVIEW OF FINANCIAL ANALYSIS	
19.	Does Twitter Happiness Sentiment predict cryptocurrency?	Naeem, Muhammad Abubakr (UEH - tác giả chính, tác giả liên hệ); Mbarki, Imen; Suleman, Muhammed Tahir; Vo, Xuan Vinh; Shahzad, Syed Jawad Hussain (UEH - đồng tác giả)	INTERNATION AL REVIEW OF FINANCE	
20.	Domestic tourism spending and economic vulnerability	Nguyen, Canh Phuc (UEH - tác giả chính; tác giả liên hệ); Sứ Đình Thành (UEH - đồng tác giả)	ANNALS OF TOURISM RESEARCH	
21.	Dynamic linkage between renewable and conventional energy use, environmental quality and economic growth: Evidence from Emerging Market and Developing Economies	Hoang Phong Le (UEH - tác giả chính); Sarkodie, Samuel Asumadu	ENERGY REPORTS	
22.	Dynamic volatility transmission and portfolio management across major cryptocurrencies: Evidence from hourly data	Mensi, Walid (UEH - tác giả chính, tác giả liên hệ); Al-Yahyaee, Khamis Hamed; Al-Jarrah, Idries Mohammad Wanas; Xuan Vinh Vo (UEH - đồng tác giả); Kang, Sang Hoon	NORTH AMERICAN JOURNAL OF ECONOMICS AND FINANCE	
23.	ECONOMIC FLUCTUATIONS AND THE SHADOW ECONOMY: A GLOBAL STUDY	Nguyen, Canh Phuc (UEH - tác giả chính; tác giả liên hệ); Schinckus, Christophe; Sứ Đình Thành (UEH - đồng tác giả)	GLOBAL ECONOMY JOURNAL	



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24.	Economic policy uncertainty and the Bitcoin-US stock nexus	Mokni, Khaled; Ajmi, Ahdi Noomen; Bouri, Elie; Xuan Vinh Vo (UEH - đồng tác giả)	JOURNAL OF MULTINATION AL FINANCIAL MANAGEMENT	
25.	Economic uncertainty and tourism consumption	Nguyen, Canh Phuc (UEH - tác giả chính; tác giả liên hệ); Sử Đình Thành (UEH - đồng tác giả); Nguyen, Bach (UEH - đồng tác giả)	TOURISM ECONOMICS	
26.	Effects of the internet, mobile, and land phones on income inequality and The Kuznets curve: Cross country analysis	Nguyen Phuc Canh (UEH - tác giả chính; tác giả liên hệ); Schinckus, Christophe; Su Dinh Thanh (UEH - đồng tác giả); Ling, Felicia Chong Hui	TELECOMMUNI CATIONS POLICY	
27.	Energy and Large Time Estimates for Nonlinear Porous Medium Flow with Nonlocal Pressure in R-N	Dao, Nguyen Anh (UEH - tác giả chính); Jesus Ildefonso	ARCHIVE FOR RATIONAL MECHANICS AND ANALYSIS	
28.	Enhancing EFL Teachers' Pronunciation Pedagogy Through Professional Learning: A Vietnamese Case Study	Nguyen, Loc Tan (UEH - tác giả chính; tác giả liên hệ); Newton, Jonathan	RELC JOURNAL	
29.	Entrepreneurial intent of business students: Empirical evidence from a transitional economy	Phong Nguyen Dong (UEH - tác giả chính; tác giả liên hệ); Thao Nguyen Thuy Phuong; Nguyen Nguyen Phong (UEH - đồng tác giả)	COGENT BUSINESS & MANAGEMENT	
30.	Exploring the impact of dynamic environment and CEO's psychology characteristics on using management accounting system	Vo Tan Liem (UEH - tác giả chính; tác giả liên hệ); Nguyen Ngoc Hien	COGENT BUSINESS & MANAGEMENT	
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32.	Factors Affecting Enterprises that Apply the International Financial Report Standards (IFRS): A Case Study in Vietnam	Thi Le Hang Nguyen; Tran Hanh Phuong Le; Nhat Minh Dao; Ngoc Toan Pham (UEH - đồng tác giả)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
33.	Foreign Investors and Stock Price Crash Risk: Evidence from Vietnam	Vo Xuan Vinh (UEH - tác giả chính, tác giả liên hệ)	INTERNATION AL REVIEW OF FINANCE	
34.	Fractional Order of Evolution Inclusion Coupled with a Time and State Dependent Maximal Monotone Operator	Castaing, Charles; Godet-Thobie, Christiane; Truong, Le Xuan (UEH - đồng tác giả)	MATHEMATICS	
35.	Gold, platinum, and expected Bitcoin returns	Toan Luu Duc Huynh (UEH - tác giả chính, tác giả liên hệ); Burggraf, Tobias; Wang, Mei	JOURNAL OF MULTINATION AL FINANCIAL MANAGEMENT	
36.	Greening hotels: does motivating hotel employees promote in-role green performance? The role of culture	Pham, Nhat Tan; Chiappetta Jabbour, Charbel Jose; Vo-Thanh, Tan; Huynh, Toan Luu Duc (UEH - đồng tác giả); Santos, Clarice	JOURNAL OF SUSTAINABLE TOURISM	
37.	How CEO social capital drives corporate social performance: The roles of stakeholders, and CEO tenure	Tran, Mai Dong (UEH - tác giả chính); Adomako, Samuel (UEH - tác giả liên hệ)	CORPORATE SOCIAL RESPONSIBILIT Y AND ENVIRONMENT AL	

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39.	How does hotel employees' satisfaction with the organization's COVID-19 responses affect job insecurity and job performance?	Vo-Thanh, Tan; Vu, Thanh-Van; Nguyen, Nguyen Phong; Nguyen (UEH - đồng tác giả), Duy Van; Zaman, Mustafeed; Chi, Hsinkuang	JOURNAL OF SUSTAINABLE TOURISM	
40.	Human Visual System Consistent Model for Wireless Capsule Endoscopy Image Enhancement and Applications	Prasath, V. B. Surya; Thanh, Dang N. H. (UEH - đồng tác giả); Thanh, Le Thi; San, N. Q.; Dvoenko, S.	PATTERN RECOGNITION AND IMAGE ANALYSIS	
41.	If You Wear a Mask, Then You Must Know How to Use It and Dispose of It Properly!: A Survey Study in Vietnam	Toan Luu Duc Huynh (UEH - tác giả chính, tác giả liên hệ)	REVIEW OF BEHAVIORAL ECONOMICS	
42.	Impact of COVID-19 outbreak on asymmetric multifractality of gold and oil prices	Mensi, Walid (UEH - tác giả chính, tác giả liên hệ); Sensoy, Ahmet; Xuan Vinh Vo (UEH - đồng tác giả); Kang, Sang Hoon	RESOURCES POLICY	
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44.	Inflation targeting & implications of oil shocks for inflation expectations in oil-importing and exporting economies: Evidence from three Nordic Kingdoms	Nasir, Muhammad Ali (UEH - tác giả chính, tác giả liên hệ); Toan Luu Duc Huynh (UEH - đồng tác giả); Yarovaya, Larisa	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
45.	Jumps in Geopolitical Risk and the Cryptocurrency Market: The Singularity of Bitcoin	Bouri, Elie (UEH - tác giả chính, tác giả liên hệ); ; Gupta, Rangan; Xuan Vinh Vo (UEH - đồng tác giả)	DEFENCE AND PEACE ECONOMICS	
46.	Linkage Between Exchange Rate and Stock Prices: Evidence from Vietnam	Van Cuong Dang (UEH - tác giả chính, tác giả liên hệ); Thi Lanh Le (UEH - đồng tác giả); Quang Khai Nguyen (UEH - đồng tác giả); Duc Quang Tran (UEH - đồng tác giả)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
47.	Max-Min Fairness and Sum Throughput Maximization for In-Band Full-Duplex IoT Networks: User Grouping, Bandwidth and Power Allocation	Khanh, Ngo Tan Vu (UEH - tác giả chính, tác giả liên hệ); Nguyen, Van Dinh	ELECTRONICS	
48.	Moderating effects of corruption and informality on the fiscal decentralization-economic growth nexus: Insights from OECD countries	Huynh, Cong Minh; Tran, Hoai Nam (UEH - đồng tác giả)	ANNALS OF PUBLIC AND COOPERATIVE ECONOMICS	
49.	Monotone Finite-Difference Schemes With Second Order Approximation Based on Regularization Approach for the Dirichlet Boundary Problem of the Gamma Equation	Hieu, Le Minh; Hanh, Truong Thi Hieu; Thanh, Thanh, Dang Ngoc Hoang (UEH - đồng tác giả)	IEEE ACCESS	
50.	Multidimensional Perspective of Firms' IT Capability Between Digital Business Strategy and Firms' Efficiency: A Case of Chinese SMEs	Wang, Zhuquan; Rafait Mahmood, Memon; Ullah, Hafeez; Hanif, Imran (UEH - đồng tác giả); Abbas, Qaiser; Mohsin, Muhammad	SAGE OPEN	
51.	Nexus between financial development & energy intensity: Two sides of a coin?	Nguyen Phuc Canh (UEH - tác giả chính, tác giả liên hệ); Su Dinh Thanh (UEH - đồng tác giả); Nasir,	JOURNAL OF ENVIRONMENTAL	

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		Muhammad Ali (UEH - đồng tác giả)	MANAGEMENT	
52.	Nexus between financialisation and natural resources rents: Empirical evidence in a global sample	Nguyen Phuc Canh (UEH - tác giả chính, tác giả liên hệ); Nguyen Trung Thong (UEH - đồng tác giả)	RESOURCES POLICY	
53.	Organizational culture, management accounting information, innovation capability and firm performance	Huyen Mong Le (UEH - tác giả chính, tác giả liên hệ); Thu Thi Nguyen (UEH - đồng tác giả); ; Trang Cam Hoang	COGENT BUSINESS & MANAGEMENT	
54.	Pandemics and the emerging stock markets	Salisu, Afees A. (UEH - tác giả chính, tác giả liên hệ); Sikiru, Abdulsalam Abidemi; Xuan Vinh Vo (UEH - đồng tác giả)	BORSA ISTANBUL REVIEW	
55.	Personality Traits and Social Entrepreneurial Intention: The Mediating Effect of Perceived Desirability and Perceived Feasibility	Tan, Luc Phan; Pham, Lan Xuan (UEH - đồng tác giả); Bui, Trang Thanh (UEH - đồng tác giả)	JOURNAL OF ENTREPRENEURSHIP	
56.	Predictability of GCC stock returns: The role of geopolitical risk and crude oil returns	Alqahtani, Abdullah; Bouri, Elie (UEH - đồng tác giả); Xuan Vinh Vo (UEH - đồng tác giả)	ECONOMIC ANALYSIS AND POLICY	
57.	Predicting stock returns in the presence of COVID-19 pandemic: The role of health news	Salisu, Afees A. (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
58.	Public spending, public governance and economic growth at the Vietnamese provincial level: A disaggregate analysis	Su Dinh Thanh (UEH - tác giả chính, tác giả liên hệ); Hart, Neil; Nguyen Phuc Canh (UEH - đồng tác giả)	ECONOMIC SYSTEMS	
59.	Reinforcing poverty alleviation efficiency through technological innovation, globalization, and financial development	Zameer, Hashim (UEH - tác giả chính, tác giả liên hệ); Shahbaz, Muhammad (UEH - đồng tác giả); Xuan Vinh Vo (UEH - đồng tác giả)	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	
60.	Second Order Monotone Difference Schemes with Approximation on Non-Uniform Grids for Two-Dimensional Quasilinear Parabolic Convection-Diffusion Equations	Hieu, Le M.; Thanh, Dang N. H. (UEH - đồng tác giả); Prasath, V. B. Surya	VESTNIK ST PETERSBURG UNIVERSITY-MATHEMATICS	
61.	Small things matter most: The spillover effects in the cryptocurrency market and gold as a silver bullet	Toan Luu Duc Huynh (UEH - tác giả chính, tác giả liên hệ); Nasir, Muhammad Ali (UEH - đồng tác giả); Xuan Vinh Vo (UEH - đồng tác giả); Thong Trung Nguyen (UEH - đồng tác giả)	NORTH AMERICAN JOURNAL OF ECONOMICS AND FINANCE	
62.	Social comparison effects on brand addiction: A mediating role of materialism	Le, Minh T. H. (UEH - tác giả chính, tác giả liên hệ)	HELIYON	
63.	Social Responsibility, Organizational Commitment, and Organizational Performance: Food Processing Enterprises in the Mekong River Delta	Thanh Hung Nguyen; Van Binh Tu (UEH - đồng tác giả)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
64.	Spillovers and co-movements between precious metals and energy markets: Implications on portfolio management	Mensi, Walid (UEH - tác giả chính, tác giả liên hệ); Rehman, Mobeen Ur (UEH - đồng tác giả); Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
65.	Structural transformation-Income inequality nexus in Africa: Does the Developer's dilemma hold?	Ibrahim, Muazu (UEH - tác giả chính, tác giả liên hệ); Vo, Xuan Vinh (UEH - đồng tác giả); Aluko,	JOURNAL OF PUBLIC AFFAIRS	

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		Olufemi Adewale		
66.	Supporting Better Decision-Making: A Combined Grey Model and Data Envelopment Analysis for Efficiency Evaluation in E-Commerce Marketplaces	Chia-Nan Wang; Thanh-Tuan Dang; Ngoc-Ai-Thy Nguyen; Thi-Thu-Hong Le (UEH - đồng tác giả)	SUSTAINABILITY	
67.	Team psychological capital and innovation: the mediating of team exploratory and exploitative learning	Tho, Nguyen Dinh (UEH - tác giả chính, tác giả liên hệ); Duc, La Anh (UEH - đồng tác giả)	JOURNAL OF KNOWLEDGE MANAGEMENT	
68.	The conditioning role of performance on the bank risk-taking channel of monetary policy: Evidence from a multiple-tool regime	Van Dan Dang; Van Cuong Dang (UEH - đồng tác giả)	RESEARCH IN INTERNATIONAL BUSINESS AND FINANCE	
69.	The drivers of financial development: Global evidence from internet and mobile usage	Canh Phuc Nguyen (UEH - tác giả chính, tác giả liên hệ); Thanh Dinh Su (UEH - đồng tác giả); Doytch, Nadia	INFORMATION ECONOMICS AND POLICY	
70.	The Dynamics of Export Diversification, Economic Complexity and Economic Growth Cycles: Global Evidence	Canh, Nguyen Phuc (UEH - tác giả chính, tác giả liên hệ); Thanh, Su Dinh (UEH - đồng tác giả)	FOREIGN TRADE REVIEW	
71.	The energy consumption structure and African EMDEs' sustainable development	Hoang Phong Le (UEH - tác giả chính, tác giả liên hệ); Dang Thi Bach Van (UEH - đồng tác giả)	HELIYON	
72.	The impact of carbon emissions on country risk: Evidence from the G7 economies	Chaudhry, Sajid M.; Ahmed, Rizwan; Shafiullah, Muhammad; Toan Luu Duc Huynh (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
73.	The Long-Run Effects of Trade Openness on Carbon Emissions in Sub-Saharan African Countries	Sun, Huaping; Enna, Love; Monney, Augustine; Dang Khoa Tran (UEH - đồng tác giả); Rasoulinezhad, Ehsan (UEH - đồng tác giả); Taghizadeh-Hesary, Farhad (UEH - đồng tác giả)	ENERGIES	
74.	The natural resources rents: Is economic complexity a solution for resource curse?	Nguyen Phuc Canh (UEH - tác giả chính, tác giả liên hệ); Schinckus, Christophe; Su Dinh Thanh (UEH - đồng tác giả)	RESOURCES POLICY	
75.	The Role of Human-Machine Interactive Devices for Post-COVID-19 Innovative Sustainable Tourism in Ho Chi Minh City, Vietnam	Van, Nguyen Thi Thanh; Vrana, Vasiliki; Duy, Nguyen Thien; Minh, Doan Xuan Huy; Dzung, Pham Tien (UEH - đồng tác giả); Mondal, Subhra R.; Das, Subhankar	SUSTAINABILITY	
76.	THE ROLE OF LISTING PRICE STRATEGIES ON THE PROBABILITY OF SELLING A HOUSE: EVIDENCE FROM VIETNAM	Hong Nguyen Thi Bich (UEH - tác giả chính, tác giả liên hệ); Hoai Nguyen Trong; Hiep Truong Thanh (UEH - đồng tác giả)	REAL ESTATE MANAGEMENT AND VALUATION	
77.	Transmission channels between financial development and CO2 emissions: A global perspective	Duy Tung Bui (UEH - tác giả chính, tác giả liên hệ)	HELIYON	
78.	Trust in Multi-Level Managers and Employee Extra-Role Behavior in the US Federal Government: The Role of Psychological Well-Being and Workload	Nguyen, Nhung Thi Hong (UEH - tác giả chính, tác giả liên hệ); Tuan, Luu Trong	REVIEW OF PUBLIC PERSONNEL ADMINISTRATION	

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79.	Workplace health and safety training, employees' risk perceptions, behavioral safety compliance, and perceived job insecurity during COVID-19: Data of Vietnam	Chi, Hsinguang; Thinh-Van Vu; Tan Vo-Thanh; Nguyen Phong Nguyen (UEH - đồng tác giả); Duy Van Nguyen	DATA IN BRIEF	
80.	Emerging-market consumers' interactions with banking chatbots	Mogaji, Emmanuel (UEH - tác giả chính, tác giả liên hệ); ; Balakrishnan, Janarthanan; Nwoba, Arinze Christian; Nguyen Phong Nguyen (UEH - đồng tác giả)	TELEMATICS AND INFORMATICS	
81.	Scale and scope economies in small household rice farming in Vietnam	Viet-Ngu Hoang (UEH - tác giả chính, tác giả liên hệ); Trung Thanh Nguyen; Wilson, Clevo; Thong Quoc Ho (UEH - đồng tác giả); Khanal, Uttam	JOURNAL OF INTEGRATIVE AGRICULTURE	
82.	Multiscale spillovers, connectedness, and portfolio management among precious and industrial metals, energy, agriculture, and livestock futures	Mensi, Walid (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo; Kang, Sang Hoon (UEH - đồng tác giả)	RESOURCES POLICY	
83.	Appropriation of accounting information system use under the new IFRS: Impacts on accounting process performance	Trang Nguyen (UEH - tác giả chính, tác giả liên hệ); Chen, Jengchung Victor; Thu Phuong Ha Nguyen	INFORMATION & MANAGEMENT	
84.	The effects of green growth, environmental-related tax, and eco-innovation towards carbon neutrality target in the US economy	Chien, Fengsheng; Ananzeh, Mohammed; Mirza, Farhan; Bakar, Abou; Vu, Hieu Minh; Ngo, Thanh Quang (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
85.	Multiscale spillovers and connectedness between gold, copper, oil, wheat and currency markets	Nekhili, Ramzi; Mensi, Walid (UEH - tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
86.	How fearful are commodities and US stocks in response to global fear? Persistence and cointegration analyses	Yaya, OlaOluwa S. (UEH - tác giả chính, tác giả liên hệ); Gil-Alana, Luis A.; Adekoya, Oluwasegun B.; Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
87.	Impact of the Covid-19 induced panic on the Environmental, Social and Governance leaders equity volatility: A time-frequency analysis	Umar, Zaghum (UEH - tác giả chính); Gubareva, Mariya; Tran, Dang Khoa (UEH - đồng tác giả); Teplova, Tamara	RESEARCH IN INTERNATIONAL BUSINESS AND FINANCE	
88.	Economic complexity and entrepreneurship density: A non-linear effect study	Nguyen, Canh Phuc (UEH - tác giả chính); Nguyen, Bach (UEH - tác giả liên hệ); Tung, Bui Duy; Su, Thanh Dinh (UEH - đồng tác giả)	TECHNOLOGICAL FORECASTING AND SOCIAL CHANGE	
89.	Is the cross-correlation of EU carbon market price with policy uncertainty really being? A multiscale multifractal perspective	Ye, Shunqiang; Dai, Peng-Fei; Hoai Trong Nguyen; Ngoc Quang Anh Huynh (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
90.	Toward environmental sustainability: how do urbanization, economic growth, and industrialization affect biocapacity in Brazil?	Ahmed, Zahoor; Hoang Phong Le (UEH - đồng tác giả); Shahzad, Syed Jawad Hussain	ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY	
91.	LOGARITHMICALLY IMPROVED REGULARITY CRITERIA FOR THE NAVIER-STOKES EQUATIONS IN HOMOGENEOUS BESOV SPACES	Nguyen Anh Dao (UEH - tác giả chính, tác giả liên hệ); Ildefonso Diaz, Jesus	ELECTRONIC JOURNAL OF DIFFERENTIAL EQUATIONS	
92.	What determines wholesale funding costs of the global systemically important banks?	Cottrell, Simon; Yu, Xiao; Delpachitra, Sarath (UEH - đồng tác giả); Ma, Yihong	JOURNAL OF BANKING & FINANCE	

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93.	How do investors react to the data breaches news? Empirical evidence from Facebook Inc. during the years 2016-2019	Foecking, Nico; Wang, Mei; Toan Luu Duc Huynh (UEH - đồng tác giả)	TECHNOLOGY IN SOCIETY	
94.	The role of risk and negotiation in explaining the gender wage gap	Maitra, Pushkar; Neelim, Ananta; Tran, Chau (UEH - đồng tác giả)	JOURNAL OF ECONOMIC BEHAVIOR & ORGANIZATION	
95.	Do volatility indices diminish gold's appeal as a safe haven to investors before and during the COVID-19 pandemic?	Tanin, Tauhidul Islam; Sarker, Ashutosh; Hammoudeh, Shawkat (UEH - đồng tác giả); Shahbaz, Muhammad	JOURNAL OF ECONOMIC BEHAVIOR & ORGANIZATION	
96.	Does news tone help forecast oil?	Lucey, Brian (UEH - tác giả chính, tác giả liên hệ); Ren, Boru	ECONOMIC MODELLING	
97.	Does volatility connectedness across major cryptocurrencies behave the same at different frequencies? A portfolio risk analysis	Mensi, Walid (UEH - tác giả chính, tác giả liên hệ); Al-Yahyaee, Khamis Hamed; Al-Jarrah, Idries Mohammad Wanas; Vo, Xuan Vinh (UEH - đồng tác giả); Kang, Sang Hoon	INTERNATIONAL REVIEW OF ECONOMICS & FINANCE	
98.	Stakeholders shaping experiences of self-funded international PhD students in UK business schools	Mogaji, Emmanuel (UEH - tác giả chính, tác giả liên hệ); Adamu, Nenadi; Nguyen Phong Nguyen (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF MANAGEMENT EDUCATION	
99.	The effect of financial development on renewable energy demand: The case of developing countries	Shahbaz, Muhammad (UEH - tác giả chính); Topcu, Betul Altay; Sarigul, Sevgi Sumerli; Xuan Vinh Vo (UEH - đồng tác giả)	RENEWABLE ENERGY	
100.	The energy-growth nexus revisited: An analysis of different types of energy	Le, Thai-Ha (UEH - tác giả chính); Boubaker, Sabri; Canh Phuc Nguyen (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
101.	Analyzing the impact of export diversification and technological innovation on renewable energy consumption: Evidences from BRICS nations	Sharma, Rajesh; Shahbaz, Muhammad (UEH - đồng tác giả); Kautish, Pradeep; Xuan Vinh Vo (UEH - đồng tác giả)	RENEWABLE ENERGY	
102.	Examining the temporal impact of stock market development on carbon intensity: Evidence from South Asian countries	Sharma, Rajesh; Shahbaz, Muhammad (UEH - đồng tác giả); Sinha, Avik; Xuan Vinh Vo (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
103.	Does energy consumption reinforce environmental pollution? Evidence from emerging Asian economies	Sharma, Rajesh; Shahbaz, Muhammad (UEH - đồng tác giả); Kautish, Pradeep; Xuan Vinh Vo (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
104.	Effects of negative reviews and managerial responses on consumer attitude and subsequent purchase behavior: An experimental design	Long Hoang Le; Quang-An Ha (UEH - đồng tác giả)	COMPUTERS IN HUMAN BEHAVIOR	
105.	Toward achieving sustainable development: Searching for economic development and globalization thresholds in the foreign direct investment-environmental degradation nexus	Aluko, Olufemi Adewale; Ibrahim, Muazu; Xuan Vinh Vo (UEH - đồng tác giả)	SUSTAINABLE DEVELOPMENT	

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106.	The foreign investors' behaviours during the COVID-19 pandemic in emerging market	Huan Huu Nguyen (UEH - tác giả chính); Vu Minh Ngo (UEH - tác giả liên hệ); Uyen Dinh Hoang Nguyen (UEH - đồng tác giả)	APPLIED ECONOMICS LETTERS	
107.	The impact of a carbon tax implementation on non-CO2 gas emissions: the case of Japan	Mortha, Aline; Taghizadeh-Hesary, Farhad (UEH - tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	AUSTRALASIAN JOURNAL OF ENVIRONMENTAL MANAGEMENT	
108.	The energy consumption: the global contributions from financial development and institutions	Canh Phuc Nguyen (UEH - tác giả liên hệ); Schinckus, Christophe; Thanh Dinh Su (UEH - đồng tác giả); Chong, Felicia Hui Ling	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
109.	Symmetric and asymmetric effects of exchange rate: Evidence from capital market and financial sector in Nigeria	Ekundayo Peter Mesagan (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả); Amadi, Idimmachi Pius	JOURNAL OF PUBLIC AFFAIRS	
110.	Local embeddedness, and corporate social performance: The mediating role of social innovation orientation	Adomako, Samuel (UEH - tác giả chính, tác giả liên hệ); Mai Dong Chan (UEH - đồng tác giả)	CORPORATE SOCIAL RESPONSIBILITY AND ENVIRONMENTAL MANAGEMENT	
111.	Hardy Factorization in Terms of Multilinear CalderON-Zygmund Operators using Morrey Spaces	Dao, Nguyen Anh (UEH - tác giả chính, tác giả liên hệ); Wick, Brett D.	POTENTIAL ANALYSIS	
112.	Do institutions matter for tourism spending?	Canh Phuc Nguyen (UEH - tác giả chính, tác giả liên hệ)	TOURISM ECONOMICS	
113.	The impact of green finance and Covid-19 on economic development: capital formation and educational expenditure of ASEAN economies	Quang-Thanh Ngo (UEH - tác giả chính, tác giả liên hệ); Hoa Anh Chan (UEH - đồng tác giả); Hai Thi Thanh Chan (UEH - đồng tác giả)	CHINA FINANCE REVIEW INTERNATIONAL	
114.	An experimental study of consumers' impulse buying behaviour in augmented reality mobile shopping apps	Chen, Jengchung Victor; Ruangsri, Sirapattr; Quang-An Ha (UEH - đồng tác giả); Widjaja, Andree E.	BEHAVIOUR & INFORMATION TECHNOLOGY	
115.	On the foreign direct investment-economic growth relationship in Africa: does economic freedom mediate this relationship?	Aluko, Olufemi Adewale; Ibrahim, Muazu (UEH - đồng tác giả); Xuan Vinh Vo (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF EMERGING MARKETS	
116.	Learning domain transfer for unsupervised magnetic resonance imaging restoration and edge enhancement	Fu, Bo; Dong, Yuhan; Fu, Shilin; Mao, Yuanxin; Thanh, Dang N. H. (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF IMAGING SYSTEMS AND TECHNOLOGY	
117.	Environmental Sustainability in Sub-Saharan Africa: the Case of Production and Consumption Activities	Mesagan, Ekundayo Peter (UEH - tác giả chính, tác giả liên hệ)	JOURNAL OF THE KNOWLEDGE ECONOMY	
118.	Does stock liquidity affect bankruptcy risk? DID analysis from Vietnam	Trinh, Hai Hong; Canh Phuc Nguyen (UEH - đồng tác giả); Hao, Wei; Wongchoti, Udomsak	PACIFIC-BASIN FINANCE JOURNAL	
119.	Does energy poverty matter for gender inequality? Global evidence	Canh Phuc Nguyen (UEH - tác giả chính, tác giả liên hệ); Thanh Dinh Su (UEH - đồng tác giả)	ENERGY FOR SUSTAINABLE DEVELOPMENT	

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120.	Alleviating energy poverty for forest conservation: It seems to work, but what are we missing?	Canh Phuc Nguyen (UEH - tác giả chính, tác giả liên hệ); Thanh Dinh Su (UEH - đồng tác giả)	LAND USE POLICY	
121.	Astonishing insights: emerging market debt spreads throughout the pandemic	Gubareva, Mariya; Umar, Zaghum; Sokolova, Tatiana; Xuan Vinh Vo (UEH - đồng tác giả)	APPLIED ECONOMICS	
122.	On homogeneity of the smallest semicopula-based universal integral in the class of pseudo-continuous semicopulas	Luan, T. N.; Hoang, D. H.; Thuyet, T. M. (UEH - đồng tác giả)	IRANIAN JOURNAL OF FUZZY SYSTEMS	
123.	What makes consumers willing to pay for carbon taxes-A view of terror management theory	Dang, Huu Phuc (UEH - tác giả chính, tác giả liên hệ); Rahimah, Anni; Lin, Julia Ying-Chao; Truong-Dinh, Bao Quoc; Glebanov, Pavel D.; Raza, Syed Hassan; Li, Nancy Runnan; Cheng, Julian Ming-Sung (UEH - đồng tác giả)	SUSTAINABLE PRODUCTION AND CONSUMPTION	
124.	Unraveling the dynamic and contingency mechanism between service experience and customer engagement with luxury hotel brands	Le, Angelina Nhat Hanh (UEH - tác giả chính, tác giả liên hệ); Khoi, Nguyen Huu; Nguyen, Dong Phong (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF HOSPITALITY MANAGEMENT	
125.	Causal relationship among cryptocurrencies: A conditional quantile approach	Kim, Myeong Jun; Nguyen Phuc Canh (UEH - đồng tác giả); Park, Sung Y.	FINANCE RESEARCH LETTERS	
126.	Communicative pronunciation teaching: Insights from the Vietnamese tertiary EFL classroom	Loc Tan Nguyen (UEH - tác giả chính); Bui Phu Hung (UEH - tác giả liên hệ)	SYSTEM	
127.	Audit quality, accruals quality and the cost of equity in an emerging market: Evidence from Vietnam	Ha Thi Thu (UEH - tác giả chính); Ha Giang Chan (UEH - đồng tác giả); Xuan Vinh Vo (UEH - tác giả liên hệ)	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
128.	Clustering commodity markets in space and time: Clarifying returns, volatility, and trading regimes through unsupervised machine learning	Chen, James Ming; Rehman, Mobeen Ur (UEH - tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
129.	Precious metals, oil, and ASEAN stock markets: From global financial crisis to global health crisis	Mensi, Walid (UEH - tác giả chính); Xuan Vinh Vo (UEH - đồng tác giả); Kang, Sang Hoon	RESOURCES POLICY	
130.	Dynamic frequency relationships and volatility spillovers in natural gas, crude oil, gas oil, gasoline, and heating oil markets: Implications for portfolio management	Mensi, Walid (UEH - tác giả chính, tác giả liên hệ); Rehman, Mobeen Ur; Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
131.	Quantile dependencies between precious and industrial metals futures and portfolio management	Mensi, Walid (UEH - tác giả chính); Nekhili, Ramzi; Xuan Vinh Vo (UEH - đồng tác giả); Kang, Sang Hoon	RESOURCES POLICY	
132.	Dependence among metals and mining companies of the US and Europe during normal and crises periods	Rehman, Mobeen Ur (UEH - tác giả chính, tác giả liên hệ); Shahzad, Syed Jawad Hussain; Ahmad, Nasir; Vo, Xuan Vinh (UEH - đồng tác giả)	RESOURCES POLICY	
133.	From comonotone commuting properties of seminormed fuzzy integrals to solving two open problems	Luan, Tran Nhat; Hoang, Do Huy; Thuyet, Tran Minh (UEH - đồng tác giả)	INFORMATION SCIENCES	
134.	Policy uncertainty and seasoned equity offerings methods	Dang, Man; Puwanenthiren, Premkanth; Hong An Thai; Mazur, Mieszko; Jones, Edward; Xuan Vinh Vo (UEH - đồng tác giả)	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	



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135.	Coincidence of weighted Hardy spaces associated with higher-order Schrodinger operators	Trong Ngoc Nguyen (UEH - tác giả chính); Truong Xuan Le (UEH - đồng tác giả); Tan Duc Do (UEH - tác giả liên hệ)	BULLETIN DES SCIENCES MATHEMATIQUES	
136.	Tourism, institutional quality, and environmental sustainability	Canh Phuc Nguyen (UEH - tác giả chính, tác giả liên hệ); Thanh Dinh Su (UEH - đồng tác giả)	SUSTAINABLE PRODUCTION AND CONSUMPTION	
137.	The impact of COVID-19 on the stock market crash risk in China	Liu, Zhifeng; Toan Luu Duc Huynh (UEH - đồng tác giả); Dai, Peng-Fei	RESEARCH IN INTERNATIONAL BUSINESS AND FINANCE	
138.	Which industries benefited from Trump environmental policy news? Evidence from industrial stock market reactions	Nerger, Gian-Luca; Toan Luu Duc Huynh (UEH - đồng tác giả); Wang, Mei	RESEARCH IN INTERNATIONAL BUSINESS AND FINANCE	
139.	Institutional investment activities and stock market volatility amid COVID-19 in India	Naik, Pramod Kumar; Shaikh, Imlak; Huynh, Toan Luu Duc (UEH - đồng tác giả)	ECONOMIC RESEARCH-EKONOMSKA ISTRAZIVANJA	
140.	The e-Wallet Generation: How Barriers and Promoting Factors Influence Intention to Use	Thuy-vy Pham (UEH - tác giả chính); Nhu-Y Ngoc Hoang (UEH - đồng tác giả); Hai-Ninh (UEH - tác giả liên hệ)	REVIEW OF SOCIONETWORK STRATEGIES	
141.	Gyms' indoor environmental quality and customer emotion: the mediating roles of perceived service quality and perceived psychological safety	0Van Thac Dang; Hoang Viet Nguyen; Thu Hang Hoang (UEH - đồng tác giả); Tran Hung Nguyen; Viet Thao Tran; Quang Huy Nguyen; Ninh Nguyen	LEISURE STUDIES	
142.	Exploring the relationships between various dimensions of receptive vocabulary knowledge and L2 listening and reading comprehension	Hung Tan Ha (UEH - tác giả chính, tác giả liên hệ)	LANGUAGE TESTING IN ASIA	
143.	What are the drivers of SMEs' financial performance? The interaction of intellectual capital and ownership	Tran, Quan (UEH - tác giả chính); Doan, Anh-Tuan (UEH - tác giả liên hệ); Tran, Thao (UEH- đồng tác giả)	AUSTRALIAN ECONOMIC PAPERS	
144.	The impacts of shared understanding and shared knowledge quality on emerging technology startup team's performance	Chen, Jengchung Victor; Thi Thuy Linh Nguyen; Ha, Quang-An (UEH - tác giả liên hệ)	KNOWLEDGE MANAGEMENT RESEARCH & PRACTICE	
145.	Oil and precious metals: Volatility transmission, hedging, and safe haven analysis from the Asian crisis to the COVID-19 crisis	Mensi, Walid (UEH- tác giả chính); Nekhili, Ramzi; Vo Xuan Vinh (UEH- đồng tác giả); Kang, Sang Hoon	ECONOMIC ANALYSIS AND POLICY	
146.	Does Bitcoin React to Trump's Tweets?	Toan Luu Duc Huynh (UEH - tác giả chính, tác giả liên hệ)	JOURNAL OF BEHAVIORAL AND EXPERIMENTAL FINANCE	
147.	Exploring the Governance and Fairness in the Milk Value Chain: A Case Study in Vietnam	Hoang, Viet; Nguyen (UEH - tác giả chính, tác giả liên hệ), An (UEH - đồng tác giả); Hubbard, Carmen; Nguyen, Khanh-Duy (UEH - đồng tác giả)	AGRICULTURE-BASEL	
148.	Financial integration in emerging economies: an application of threshold cointegration	Ali, Sajid; Rehman, Mobeen Ur (UEH - tác giả liên hệ); Shahzad, Syed Jawad Hussain; Raza, Naveed; Xuan Vinh Vo (UEH - đồng tác giả)	STUDIES IN NONLINEAR DYNAMICS AND ECONOMETRIC	

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149.	Study on the Impact of Institutions on the Labor Productivity of Private Enterprises in Vietnam through the Spillover Effect from State-Owned Enterprises	Hong-Nham Nguyen Thi (UEH - tác giả chính); Hong-Thuy Le Thi; The-Dong Phung	ECONOMIES	
150.	The Impact of Credit and Stock Market Development on Economic Growth in Asian Countries	Nguyen, Bao K. Q. (UEH - tác giả chính); Huynh, Vy T. T. (UEH - đồng tác giả); To, Bao C. N.(UEH - tác giả liên hệ)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
151.	Asymmetric volatility connectedness among main international stock markets: A high frequency analysis	Mensi, Walid (UEH - tác giả chính); Maitra, Debasish; Xuan Vinh Vo (UEH - đồng tác giả); Kang, Sang Hoon	BORSA ISTANBUL REVIEW	
152.	Financial decision-making power and risk taking	Phung, Trang M. T.; Tran, Quoc N.; Nguyen, Nhut H.; Nguyen, Tho H. (UEH - đồng tác giả)	ECONOMICS LETTERS	
153.	Asymmetric nexus between economic policy uncertainty, renewable energy technology budgets, and environmental sustainability: Evidence from the United States	Ahmed, Zahoor; Cary, Michael; Shahbaz, Muhammad (UEH - tác giả liên hệ); Vo, Xuan Vinh (UEH - đồng tác giả)	JOURNAL OF CLEANER PRODUCTION	
154.	Market structure, state ownership and monetary policy transmission through bank lending channel: Evidence from Vietnamese commercial banks	Huu Huan Nguyen (UEH - tác giả chính); Minh Vu Ngo (UEH - đồng tác giả); Thanh Phuc Nguyen (UEH - tác giả liên hệ)	ECONOMICS AND BUSINESS LETTERS	
155.	Effect of macroeconomic variables on systemic risk: Evidence from Vietnamese economy	Tram Thi Xuan Huong (UEH - tác giả chính, tác giả liên hệ); Nguyen Thi Thanh Hoai (UEH - đồng tác giả)	ECONOMICS AND BUSINESS LETTERS	
156.	Financial leverage and performance of SMEs in Vietnam: Evidence from the post-crisis period	Duy-Tung Bui (UEH - tác giả chính, tác giả liên hệ); Huan Huu Nguyen; Vu Minh Ngo (UEH - đồng tác giả)	ECONOMICS AND BUSINESS LETTERS	
157.	Financial crisis and diversification strategies: The impact on bank risk, and performance	Khanh Duy Pham (UEH - tác giả chính, tác giả liên hệ); Minh Vu Ngo; Huu Huan Nguyen (UEH - đồng tác giả); Vu Linh Toan Le	ECONOMICS AND BUSINESS LETTERS	
158.	Do female leaders influence bank profitability and bank stability? Evidence from Vietnamese banking sector	Yen Hoang (UEH - tác giả chính); Ngoc Vu; Linh Nguyen (UEH - đồng tác giả)	ECONOMICS AND BUSINESS LETTERS	
159.	Why do the Chinese make direct investment in the Europe? Insights from disaggregated bilateral data	Thong Trung Nguyen (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	ECONOMICS AND BUSINESS LETTERS	
160.	Is gold a hedge or a safe-haven asset in the COVID-19 crisis?	Akhtaruzzaman, Md; Boubaker, Sabri; Lucey, Brian M. (UEH - đồng tác giả); Sensoy, Ahmet	ECONOMIC MODELLING	
161.	Impulse denoising based on noise accumulation and harmonic analysis techniques	Thanh, Dang N. H. (UEH - tác giả chính, tác giả liên hệ); Prasath, V. B. Surya; Phung, Thai Kim; Hung, Nguyen Quoc	OPTIK	
162.	Effects of personal innovativeness and perceived value of disclosure on privacy concerns in proximity marketing: self-control as a moderator	Lin, Marta Yuan-Chen; Do, Ben-Roy; Nguyen, Tessa Tien (UEH - đồng tác giả); Cheng, Julian Ming-Sung (UEH - tác giả liên hệ)	JOURNAL OF RESEARCH IN INTERACTIVE MARKETING	

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163.	On a version of fuzzy Jensen inequality based on the measure of level-set	Luan, Tran Nhat; Hoang, Do Huy; Thuyet, Tran Minh; Duc, Ho Quang (UEH - đồng tác giả)	FUZZY SETS AND SYSTEMS	
164.	The effect of tourism development on the ecological footprint in Singapore: evidence from asymmetric ARDL method	Nguyen Huu Khoi (UEH - tác giả chính); Nguyen Hoang Le (UEH - đồng tác giả); Bui Hoang Ngoc	CURRENT ISSUES IN TOURISM	
165.	Good and bad high-frequency volatility spillovers among developed and emerging stock markets	Mensi, Walid (UEH - tác giả chính); Nekhili, Ramzi; Vo, Xuan Vinh (UEH - đồng tác giả); Kang, Sang Hoon	INTERNATIONAL JOURNAL OF EMERGING MARKETS	
166.	Teachers' and Learners' Beliefs About Pronunciation Instruction in Tertiary English as a Foreign Language Education	Loc Tan Nguyen (UEH - tác giả chính); Bui Phu Hung (UEH - tác giả liên hệ); Uyen Thi Thuy Duong (UEH - đồng tác giả); Tu Thanh Le	FRONTIERS IN PSYCHOLOGY	
167.	The origins of cultural divergence: evidence from Vietnam	Hoang-Anh Ho (UEH - tác giả chính); Martinsson, Peter; Olsson, Ola	JOURNAL OF ECONOMIC GROWTH	
168.	Effect of digital banking-related customer experience on banks' financial performance during Covid-19: a perspective from Vietnam	Nguyen, Nhung Thi Hong (UEH - tác giả chính); Kim-Duc, Nguyen (UEH - tác giả liên hệ); Freiburghaus, Teresa Lien	JOURNAL OF ASIA BUSINESS STUDIES	
169.	How do environmental regulations affect carbon emission and energy efficiency patterns? A provincial-level analysis of Chinese energy-intensive industries	Thanh Quang Ngo (UEH - tác giả chính, tác giả liên hệ)	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
170.	The impact of green finance, economic growth and energy usage on CO2 emission in Vietnam - a multivariate time series analysis	Quyên Ha Chan (UEH - tác giả chính, tác giả liên hệ)	CHINA FINANCE REVIEW INTERNATIONAL	
171.	A Rasch-based validation of the Vietnamese version of the Listening Vocabulary Levels Test	Hung Tan Ha (UEH - tác giả chính, tác giả liên hệ)	LANGUAGE TESTING IN ASIA	
172.	Flood risk and buyer search behavior in Ho Chi Minh City	Hong Thi Bich Nguyen (UEH - tác giả chính); Miller, Norman G.; Nam Khanh Pham; Hiep Thanh Truong (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF HOUSING MARKETS AND ANALYSIS	
173.	The hype of social capital in the finance-growth nexus	Raheem, Ibrahim D. (UEH - tác giả chính, tác giả liên hệ); Ajide, Kazeem B.; Vo, Xuan V. (UEH - đồng tác giả)	ECONOMIC NOTES	
174.	Unemployment hysteresis in Middle East and North Africa countries: panel SUR-based unit root test with a Fourier function	Awolaja, Oladapo Gbenga; Yaya, OlaOluwa Simon (UEH - tác giả liên hệ); Ogbonna, Ahamuefula Ephraim; Joseph, Solomon Onuche; Xuan Vinh Vo (UEH - đồng tác giả)	MIDDLE EAST DEVELOPMENT JOURNAL	
175.	Revisiting critical factors of logistics outsourcing relationship: a multiple-case study approach	Thai, Vinh Van (UEH - tác giả chính, tác giả liên hệ); Rahman, Shams (UEH - đồng tác giả); Tran, Dong Mai (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF LOGISTICS MANAGEMENT	
176.	Dynamic spillovers between the term structure of interest rates, bitcoin, and safe-haven currencies	Aharon, David Y.; Umar, Zaghum (UEH - tác giả liên hệ); Vo, Xuan Vinh (UEH - đồng tác giả)	FINANCIAL INNOVATION	
177.	Transnational experience and high-performing entrepreneurs in emerging economies: Evidence from Vietnam	Klingler-Vidra, Robyn; Tran, Ba Linh (UEH - đồng tác giả); Chalmers, Adam William	TECHNOLOGY IN SOCIETY	

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179.	Examining factors that boost intention and loyalty to use Fintech post-COVID-19 lockdown as a new normal behavior	Le, Minh T. H. (UEH - tác giả chính, tác giả liên hệ)	HELIYON	
180.	Oversight of bank risk-taking by audit committees and Sharia committees: conventional vs Islamic banks	Quang Khai Nguyen (UEH - tác giả chính, tác giả liên hệ)	HELIYON	
181.	Impact of Contract Farming on Farmers' Income in the Food Value Chain: A Theoretical Analysis and Empirical Study in Vietnam	Viet Hoang (UEH - tác giả chính, tác giả liên hệ)	AGRICULTURE-BASEL	
182.	Easing economic vulnerability: Multidimensional evidence of financial development	Canh Phuc Nguyen (UEH - tác giả chính, tác giả liên hệ); Thanh Dinh Su (UEH - đồng tác giả)	QUARTERLY REVIEW OF ECONOMICS AND FINANCE	
183.	Feverish sentiment and global equity markets during the COVID-19 pandemic	Toan Luu Duc Huynh (UEH - tác giả chính); Foglia, Matteo; Nasir, Muhammad Ali (UEH - tác giả liên hệ); Angelini, Eliana	JOURNAL OF ECONOMIC BEHAVIOR & ORGANIZATION	
184.	Medium- and High-Tech Export and Renewable Energy Consumption: Non-Linear Evidence from the ASEAN Countries	Cong Khai Dinh (UEH - tác giả chính); Quang Thanh Ngo (UEH - đồng tác giả); Trung Thanh Nguyen (UEH - tác giả liên hệ)	ENERGIES	
185.	The relationship between global wealth and happiness: An analytical study of returns and volatility spillovers	Bao Khac Quoc Nguyen (UEH - tác giả chính); Van Le (UEH - tác giả liên hệ)	BORSA ISTANBUL REVIEW	
186.	Risk spillovers and diversification between oil and non-ferrous metals during bear and bull market states	Mensi, Walid (UEH - tác giả chính); Rehman, Mobeen Ur (UEH - tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
187.	Time and frequency connectedness and network across the precious metal and stock markets: Evidence from top precious metal importers and exporters	Mensi, Walid (UEH - tác giả chính); Xuan Vinh Vo (UEH - đồng tác giả); Kang, Sang Hoon	RESOURCES POLICY	
188.	Oil, natural gas and BRICS stock markets: Evidence of systemic risks and co-movements in the time-frequency domain	Mensi, Walid (UEH - tác giả chính); Rehman, Mobeen Ur (UEH - đồng tác giả); Maitra, Debasish; Al-Yahyaee, Khamis Hamed; Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
189.	Gold and silver prices, their stocks and market fear gauges: Testing fractional cointegration using a robust approach	Yaya, OlaOluwa S. (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả); Olayinka, Hammed A.	RESOURCES POLICY	
190.	Different firm responses to the COVID-19 pandemic shocks: machine-learning evidence on the Vietnamese labor market	Lam Hoang Viet Le; Toan Luu Duc Huynh; Weber, Bryan S.; Bao Khac Quoc Nguyen	INTERNATIONAL JOURNAL OF EMERGING MARKETS	
191.	The Vulnerability Effect of International Tourism on a Destination's Economy	Nguyen, Canh Phuc (UEH - tác giả chính, tác giả liên hệ); Su, Thanh Dinh (UEH - đồng tác giả)	TOURISM PLANNING & DEVELOPMENT	
192.	Do tourism development and structural change promote environmental quality? Evidence from India	Villanthenkodath, Muhammed Ashiq; Ansari, Mohd Arshad; Shahbaz, Muhammad; Vo, Xuan Vinh (UEH - đồng tác giả)	ENVIRONMENT DEVELOPMENT AND SUSTAINABILITY	

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194.	Contribution of corporate social responsibility on SMEs' performance in an emerging market - the mediating roles of brand trust and brand loyalty	Tiep Le Thanh; Huan Quang Ngo (UEH - đồng tác giả); Aureliano-Silva, Leonardo	INTERNATIONAL JOURNAL OF EMERGING MARKETS	
195.	Return and volatility connectedness of Chinese onshore, offshore, and forward exchange rate	Zhao, Yanping; Umar, Zaghum; Xuan Vinh Vo (UEH - đồng tác giả)	JOURNAL OF FUTURES MARKETS	
196.	Hardy factorization in terms of fractional commutators in Lorentz spaces	Nguyen Anh Dao (UEH - tác giả chính, tác giả liên hệ)	FRONTIERS OF MATHEMATICS IN CHINA	
197.	Stakeholder pressure for eco-friendly practices, international orientation, and eco-innovation: A study of small and medium-sized enterprises in Vietnam	Nguyen Phong Nguyen (UEH - tác giả chính); Adomako, Samuel (UEH - tác giả liên hệ)	CORPORATE SOCIAL RESPONSIBILITY AND ENVIRONMENTAL MANAGEMENT	
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199.	Testing role of green financing on climate change mitigation: Evidences from G7 and E7 countries	Wu, Xueying; Sadiq, Muhammad; Chien, Fengsheng; Ngo, Quang-Thanh (UEH - đồng tác giả); Nguyen, Anh-Tuan; Trinh, The-Truyen	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
200.	HSV model-based segmentation driven facial acne detection using deep learning	Yadav, Neha; Alfayeed, Sk Md; Khamparia, Aditya; Pandey, Babita; Thanh, Dang N. H. (UEH - đồng tác giả); Pande, Sagar	EXPERT SYSTEMS	
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202.	Sensitivity of US equity returns to economic policy uncertainty and investor sentiments	Rehman, Mobeen Ur (UEH - tác giả chính); Sensoy, Ahmet; Eraslan, Veysel; Shahzad, Syed Jawad Hussain; Xuan Vinh Vo (UEH - đồng tác giả)	NORTH AMERICAN JOURNAL OF ECONOMICS AND FINANCE	
203.	Dynamic entrepreneurship, planned innovation, and firm profitability: evidence from a Southeast Asian country	Thi Thu Tra Pham; Kien Son Nguyen; Hieu Hoang Nguyen; Liem Thanh Nguyen; Vinh Xuan Vo (UEH - đồng tác giả)	HELIYON	
204.	Oral corrective feedback in English as a foreign language classrooms: A teaching and learning perspective	Xuan Van Ha; Loc Tan Nguyen; Bui Phu Hung (UEH - đồng tác giả)	HELIYON	
205.	Second Order Monotone Finite-Difference Schemes on Non-Uniform Grids for Multi-Dimensional Convection-Diffusion Problem with a Boundary Condition of the Third Kind	Hieu, L. M.; Thanh, D. N. H. (UEH - đồng tác giả); Tu, T. T.	LOBACHEVSKII JOURNAL OF MATHEMATICS	
206.	Does oil price variability affect the long memory and weak form efficiency of stock markets in top oil producers	Mensi, Walid (UEH - tác giả chính); Lee, Yun-Jung; Vo, Xuan Vinh (UEH - đồng tác giả); Yoon,	NORTH AMERICAN JOURNAL OF	

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	and oil Consumers? Evidence from an asymmetric MF-DFA approach	Seong-Min	ECONOMICS AND FINANCE	
207.	The Impact of COVID-19 on Individual Industry Sectors: Evidence from Vietnam Stock Exchange	Thi Hoang Lan Tu (UEH - tác giả chính); Hoang, Tri M. (UEH - tác giả liên hệ)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
208.	A dual process on shopping well-being across shopping contexts: the role of shopping values and impulse buying	Nghia, Ho Trong (UEH - tác giả chính, tác giả liên hệ); Olsen, Svein Ottar; Trang, Nguyen Thi Mai (UEH - đồng tác giả)	ASIA PACIFIC JOURNAL OF MARKETING AND LOGISTICS	
209.	An inquiry into the nexus between energy poverty and income inequality in the light of global evidence	Nguyen, Canh Phuc (UEH - tác giả chính); Nasir, Muhammad Ali (UEH - tác giả liên hệ)	ENERGY ECONOMICS	
210.	Accruals quality and the cost of debt: Evidence from Vietnam	Ha Thi Thu Le; Xuan Vinh Vo (UEH - tác giả liên hệ); Thi Thuc Vo	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
211.	Directional spillover effects and time-frequency nexus between oil, gold and stock markets: Evidence from pre and during COVID-19 outbreak	Ngo Thai Hung; Xuan Vinh Vo (UEH - tác giả liên hệ)	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
212.	The behavior of exchange rate and stock returns in high and low interest rate environments	Salisu, Afees A.(UEH - tác giả chính, tác giả liên hệ) ; Vo, Xuan Vinh (UEH - đồng tác giả)	INTERNATIONAL REVIEW OF ECONOMICS & FINANCE	
213.	Volatility spillovers and hedging effectiveness between health and tourism stocks: Empirical evidence from the US	Salisu, Afees A. (UEH - tác giả chính); Akanni, Lateef O.; Vo, Xuan Vinh (UEH - tác giả liên hệ)	INTERNATIONAL REVIEW OF ECONOMICS & FINANCE	
214.	Firm-specific news and the predictability of Consumer stocks in Vietnam	Salisu, Afees A. (UEH - tác giả chính, tác giả liên hệ); Vo, Xuan Vinh (UEH - đồng tác giả)	FINANCE RESEARCH LETTERS	
215.	The pricing of bad contagion in cryptocurrencies: A four-factor pricing model	Shahzad, Syed Jawad Hussain (UEH - tác giả chính, tác giả liên hệ); Bouri, Elie; Ahmad, Tanveer; Naeem, Muhammad Abubakr; Xuan Vinh Vo (UEH - đồng tác giả)	FINANCE RESEARCH LETTERS	
216.	The formation of passenger loyalty: Differences between ride-hailing and traditional taxi services	Nguyen-Phuoc, Duy Q.; Phuong Thi Kim Tran (UEH - đồng tác giả); Diep Ngoc Su; Oviedo-Trespalacios, Oscar; Johnson, Lester W.	TRAVEL BEHAVIOUR AND SOCIETY	
217.	Unveiling the heterogeneous impacts of environmental taxes on energy consumption and energy intensity: Empirical evidence from OECD countries	Bashir, Muhammad Farhan; Ma, Benjiang; Shahbaz, Muhammad (UEH - tác giả liên hệ); Shahzad, Umer; Vo, Xuan Vinh (UEH - đồng tác giả)	ENERGY	
218.	Does the devolution of forest management help conserve mangrove in the Mekong Delta of Viet Nam?	Thuy, Truong Dang (UEH - tác giả chính); Tuan, Vo Quoc; Nam, Pham Khanh (UEH - tác giả liên hệ)	LAND USE POLICY	
219.	Online simulated workplace tasks to enhance business English learning	Le Vo, Thi Hong (UEH - tác giả chính, tác giả liên hệ)	JOURNAL OF ASIAN BUSINESS AND ECONOMIC STUDIES	

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221.	Targets and Sources of Oral Corrective Feedback in English as a Foreign Language Classrooms: Are Students' and Teachers' Beliefs Aligned?	Xuan Van Ha; Loc Tan Nguyen (UEH - đồng tác giả)	FRONTIERS IN PSYCHOLOGY	
222.	Psychometric properties of a self-efficacy scale for English language learners in Vietnam	Kim, Do-Hong; Wang, Chuang; Truong, Thi Nhu Ngoc (UEH - đồng tác giả)	LANGUAGE TEACHING RESEARCH	
223.	Assessing the mechanism of barriers towards green finance and public spending in small and medium enterprises from developed countries	Chien, Fengsheng; Ngo, Quang-Thanh (UEH - đồng tác giả); Hsu, Ching-Chi; Chau, Ka Yin; Iram, Robina	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
224.	Impacts of crisis emotions on negative word-of-mouth and behavioural intention: evidence from a milk crisis	Oanh Dinh Yen Nguyen; Lee, Jenny (Jiyeon); Liem Viet Ngo; Tran Ha Minh Quan (UEH - đồng tác giả)	JOURNAL OF PRODUCT AND BRAND MANAGEMENT	
225.	Modeling behavioral intention toward traveling in times of a health-related crisis	Su, Diep Ngoc; Tran, Kim Phuong Thi (UEH - đồng tác giả); Nguyen, Ly Ngoc Thi; Thai, Tram Huyen Thi; Doan, Thanh Hoai Thi; Tran, Vinh Trung	JOURNAL OF VACATION MARKETING	
226.	Integration and volatility spillover amongst banks: a cross-correlation analysis	Mobeen Ur Rehman (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	JOURNAL OF ECONOMIC AND ADMINISTRATIVE SCIENCES	
227.	Agricultural trade, foreign direct investment and inclusive growth in developing countries: evidence from West Africa	Osabohien, Romanus; Iqbal, Badar Alam; Osabuohien, Evans S.; Khan, Muhammad Kaleem; Nguyen, Dong Phong (UEH - đồng tác giả)	TRANSNATIONAL CORPORATIONS REVIEW	
228.	The Influence of Political Uncertainty on Commercial Banks in Emerging Market Countries	Doong, Shuh-Chyi; Doan, Anh-Tuan (UEH - tác giả liên hệ)	INTERNATIONAL JOURNAL OF PUBLIC ADMINISTRATION	
229.	Local government capacity and total factor productivity growth: evidence from an Asian emerging economy	Su Thanh Dinh (UEH - tác giả chính); Canh Phuc Nguyen (UEH - tác giả liên hệ)	JOURNAL OF THE ASIA PACIFIC ECONOMY	
230.	Cognitive financial constraints and firm growth	Du, Jun; Bach Nguyen (UEH - tác giả liên hệ)	SMALL BUSINESS ECONOMICS	
231.	The determinants of the energy consumption: A shadow economy-based perspective	Nguyen Phuc Canh (UEH - tác giả chính); Schinckus, Christophe; Su Dinh Thanh (UEH - đồng tác giả); Chong, Felicia Hui Ling	ENERGY	
232.	SMEs' efficiency in a transitional economy: does innovation and public support schemes matter?	Anh-Tuan Doan (UEH - tác giả liên hệ); Khan, Aila; Holmes, Scott; Thao Tran (UEH - đồng tác giả)	JOURNAL OF THE ASIA PACIFIC ECONOMY	
233.	How energy insecurity leads to energy poverty? Do environmental consideration and climate change concerns matters	Ehsanullah, Syed; Quyen Ha Tran (UEH - đồng tác giả); Sadiq, Muhammad; Bashir, Shahid; Mohsin, Muhammad; Iram, Robina	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	

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234.	Exploring the convergence of per capita electricity consumption in ASEAN countries: a spatial econometric analysis	Bui Hoang Ngoc; Nguyen Huu Khoi (UEH - đồng tác giả)	APPLIED ECONOMICS LETTERS	
235.	Evaluating green innovation and performance of financial development: mediating concerns of environmental regulation	Hsu, Ching-Chi; Ngo Quang-Thanh (UEH - đồng tác giả); Chien, FengSheng; Li, Li; Mohsin, Muhammad	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
236.	Uncertainty, financial development, and FDI inflows: Global evidence	Canh Phuc Nguyen (UEH - tác giả chính); Lee, Gabriel S.	ECONOMIC MODELLING	
237.	Analyzing Customer Experience in Hotel Services Using Topic Modeling	Van-Ho Nguyen (UEH - tác giả chính); Thanh Ho	JOURNAL OF INFORMATION PROCESSING SYSTEMS	
238.	The Influence of Foreign Direct Investment on Productivity: An Institutional Perspective	Nguyen, Canh Phuc (UEH - tác giả chính, tác giả liên hệ); Nhi, Nguyen Ai; Schinckus, Christophe; Su, Thanh Dinh (UEH - đồng tác giả)	REVIEW OF DEVELOPMENT FINANCE	
239.	Asymmetric impact of exchange rate on trade between Vietnam and each of EU-27 countries and the UK: evidence from nonlinear ARDL and the role of vehicle currency	Bao, Ho Hoang Gia (UEH - tác giả chính); Le, Hoang Phong (UEH - tác giả liên hệ)	HELIYON	
240.	A Cross-Linguistic Approach to Analysing Cohesive Devices in Expository Writing by Asian EFL Teachers	Bui Phu Hung (UEH - tác giả chính, tác giả liên hệ); Quang Nhat Nguyen; Loc Tan Nguyen (UEH - đồng tác giả); Nguyen Thi Viet	3L-LANGUAGE LINGUISTICS LITERATURE-THE SOUTHEAST ASIAN JOURNAL OF ENGLISH LANGUAGE STUDIES	
241.	Factors Driving Openness in China Trade: Corruption, Exchange Rate Volatility, and Macro Determinants	Thong Trung Nguyen (UEH - đồng tác giả); Toan Luu Duc Huynh (UEH - tác giả liên hệ); Wong, Wing-Keung	REVIEW OF PACIFIC BASIN FINANCIAL MARKETS AND POLICIES	
242.	Who Could We Blame? The Impact of Strategic Orientations on the Failure of Financial Institutions	Xuan Vinh Vo (UEH - tác giả chính); Tuan Quoc Le; Thi Lam Anh Nguyen; Hiep Ngoc Luu	REVIEW OF PACIFIC BASIN FINANCIAL MARKETS AND POLICIES	
243.	An Empirical Study on Consumer Behavior towards Food and Beverage Services in Vietnam	Nam Tien Duong; Quynh Le Hua Xuan; Thuy Dung Pham Thi; Van Kien Pham; Na Le (UEH - đồng tác giả)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
244.	Asymmetric Effects of Oil Price Shock on Stock Markets in Vietnam: An Empirical Investigation Based on SVAR Model and NARDL Model	Hoang, Tri M. (UEH - tác giả chính, tác giả liên hệ)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
245.	Jumps Across Asset Classes and Their Diversification Benefits: Evidence from Vietnamese Asset Markets	Hoang, Tri M. (UEH - tác giả chính, tác giả liên hệ)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	



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246.	Asymmetric spillover and network connectedness between crude oil, gold, and Chinese sector stock markets	Mensi, Walid (UEH - tác giả chính); Al Rababa'a, Abdel Razzaq; Vo, Xuan Vinh (UEH - đồng tác giả); Kang, Sang Hoon	ENERGY ECONOMICS	
247.	Decomposition of gender bias in enterprise employment: Insights from Vietnam	Vo, Thang T. (UEH - tác giả chính, tác giả liên hệ); Ha, Truong Thiet (UEH - đồng tác giả)	ECONOMIC ANALYSIS AND POLICY	
248.	Volatility spillovers between strategic commodity futures and stock markets and portfolio implications: Evidence from developed and emerging economies	Mensi, Walid (UEH- tác giả chính); Shafiullah, Muhammad; Vo, Xuan Vinh (UEH - đồng tác giả); Kang, Sang Hoon	RESOURCES POLICY	
249.	Spillovers between natural gas, gasoline, oil, and stock markets: Evidence from MENA countries	Mensi, Walid (UEH - tác giả chính); Rehman, Mobeen Ur (UEH - đồng tác giả); Hammoudeh, Shawkat (UEH - đồng tác giả); Vo, Xuan Vinh (UEH - đồng tác giả)	RESOURCES POLICY	
250.	Discovering the relationship between natural resources, energy consumption, gross capital formation with economic growth: Can lower financial openness change the curse into blessing	Yasmeen, Humaira; Tan, Qingmei; Zameer, Hashim (UEH - đồng tác giả); Xuan Vinh Vo (UEH - đồng tác giả); Shahbaz, Muhammad (UEH - đồng tác giả)	RESOURCES POLICY	
251.	Cauchy integral commutators and Hardy factorization on Lorentz spaces	Nguyen Anh Dao (UEH - tác giả chính); Krantz, Steven G.; Nguyen Lam	JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS	
252.	The 'vicious cycle' of energy poverty and productivity: insights from 45 developing countries	Nguyen, Canh Phuc (UEH - tác giả chính, tác giả liên hệ); Su, Thanh Dinh (UEH - đồng tác giả)	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
253.	Annual report narrative disclosures, information asymmetry and future firm performance: evidence from Vietnam	Tran, Ly Thi Hai (UEH - tác giả chính); Tu, Thoa Thi Kim; Nguyen (UEH - đồng tác giả), Tran Thi Hong; Nguyen, Hoa Thi Lien (UEH - đồng tác giả); Vo, Xuan Vinh (UEH - tác giả liên hệ)	INTERNATIONAL JOURNAL OF EMERGING MARKETS	
254.	Does disease outbreak news impact equity, commodity and foreign exchange market? Investors' fear of the pandemic COVID-19	Shaikh, Imlak; Huynh, Toan Luu Duc (UEH - đồng tác giả)	JOURNAL OF ECONOMIC STUDIES	
255.	Digital transformation in financial services provision: a Nigerian perspective to the adoption of chatbot	Abdulquadri, Abdulazeez; Mogaji, Emmanuel (UEH - tác giả liên hệ); Kieu, Tai Anh; Nguyen, Nguyen Phong (UEH - đồng tác giả)	JOURNAL OF ENTERPRISING COMMUNITIES-PEOPLE AND PLACES IN THE GLOBAL ECONOMY	
256.	Trade credit in transition economies: does state ownership matter?	Boubaker, Sabri; Ly Kim Cuong; Nam Hoai Tran (UEH - tác giả liên hệ)	POST-COMMUNIST ECONOMIES	
257.	Crude oil volatility and the biodiesel feedstock market in Malaysia during the 2014 oil price decline and the COVID-19 outbreak	Dutta, Anupam (UEH - tác giả chính, tác giả liên hệ); Bouri, Elie (UEH - đồng tác giả); Saeed, Tareq; Vo, Xuan Vinh (UEH - đồng tác giả)	FUEL	
258.	Energy Consumption and Bitcoin Market	Huynh, Anh Ngoc Quang (UEH - tác giả chính); Duong, Duy (UEH - tác giả liên hệ); Burggraf, Tobias;	ASIA-PACIFIC FINANCIAL MARKETS	

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		Luong, Hien Thi Thu (UEH - đồng tác giả); Bui, Nam Huu		
259.	Intern to employee conversion via person-organization fit	Rose, Philip S.; Teo, Stephen T. T.; Nguyen, Diep; Nguyen, Nguyen Phong (UEH - đồng tác giả)	EDUCATION AND TRAINING	
260.	ENHANCING THE COMPETITIVENESS OF BUSINESS AND MANAGEMENT CONSULTING FIRMS THROUGH THE APPLICATION OF BIG DATA AND ANALYTICS	Oyewo, Babajide; Dang Khoa Tran	SINGAPORE ECONOMIC REVIEW	
261.	Tourist inspiration and its consequences: The moderating role of neuroticism	Nguyen Huu Khoi (UEH - tác giả chính); Angelina Nhat-Hanh Le (UEH - tác giả liên hệ); Mai Dong Tran (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF TOURISM RESEARCH	
262.	PHILOSOPHICAL THOUGHT OF NGUYEN TRAI AND ITS MEANING TO VIETNAM TODAY	Kien Thi Pham (UEH - tác giả chính, tác giả liên hệ); Bui Xuan Dung	AUFKLARUNG-REVISTA DE FILOSOFIA	
263.	The Impact of Supervisory Stress Tests on Bank Ex-Ante Risk-Taking Behaviour: Empirical Evidence from a Quasi-Natural Experiment	Luu, Hiep Ngoc; Vo, Xuan Vinh (UEH - tác giả liên hệ)	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
264.	Time-frequency comovement among green bonds, stocks, commodities, clean energy, and conventional bonds	Thi Thu Ha Nguyen; Naem, Muhammad Abubakr (UEH - tác giả liên hệ); Balli, Faruk; Balli, Hatice Ozer; Xuan Vinh Vo (UEH - đồng tác giả)	FINANCE RESEARCH LETTERS	
265.	Impacts of COVID-19 outbreak on the spillovers between US and Chinese stock sectors	Hanif, Waqas; Mensi, Walid (UEH - tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	FINANCE RESEARCH LETTERS	
266.	Trade policy uncertainty and its impact on the stock market-evidence from China-US trade conflict	He, Feng; Lucey, Brian (UEH - đồng tác giả); Wang, Ziwei	FINANCE RESEARCH LETTERS	
267.	Are there wages from sin? Working conditions spillover from paying bribe in Vietnam	EFOBI, Uchenna (UEH - tác giả chính); VO, Xuan V. I. N. H. (UEH - đồng tác giả); ORKOH, Emmanuel	SMALL BUSINESS ECONOMICS	
268.	The realized volatility of commodity futures: Interconnectedness and determinants	Bouri, Elie (UEH - tác giả chính, tác giả liên hệ); Lucey, Brian (UEH - đồng tác giả); Saeed, Tareq; Xuan Vinh Vo (UEH - đồng tác giả)	INTERNATIONAL REVIEW OF ECONOMICS & FINANCE	
269.	Carbon emissions determinants and forecasting: Evidence from G6 countries	Duc Khuong Nguyen; Toan Luu Duc Huynh (UEH - tác giả liên hệ); Nasir, Muhammad Ali (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
270.	The Social Impact of Green Innovation: Towards a Conceptual Framework	Hoai-Anh Nguyen Dang (UEH - tác giả chính); Khan, Aila; Anh-Tuan Doan (UEH - đồng tác giả); Ibbett, Nicole	INTERNATIONAL JOURNAL OF PUBLIC ADMINISTRATION	
271.	A conceptual framework for wisdom-based decision-making process in audit profession	Hoang To Loan Nguyen (UEH - tác giả chính, tác giả liên hệ)	LIBRARY HI TECH	
272.	Preventing crash in stock market: The role of economic policy uncertainty during COVID-19	Dai, Peng-Fei; Xiong, Xiong; Liu, Zhifeng; Huynh, Toan Luu Duc (UEH - đồng tác giả); Sun, Jianjun	FINANCIAL INNOVATION	
273.	Are fear and hope of the COVID-19 pandemic responsible for the V-shaped behaviour of global financial markets?	Ngo Vu Minh (UEH - tác giả chính, tác giả liên hệ); Nguyen Huan Huu (UEH - đồng tác giả)	APPLIED ECONOMICS LETTERS	

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	A text-mining approach			
274.	Cross-country connectedness in inflation and unemployment: measurement and macroeconomic consequences	Pham, Binh Thai (UEH - tác giả chính, tác giả liên hệ); Sala, Hector	EMPIRICAL ECONOMICS	
275.	Livelihood vulnerability and adaptability of coastal communities to extreme drought and salinity intrusion in the Vietnamese Mekong Delta	Dung Duc Tran; Man Minh Dang; Bui Du Duong; Sea, William; Vo, Thang Tat (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF DISASTER RISK REDUCTION	
276.	Financing the economy: The multidimensional influences of financial development on economic complexity	Nguyen, Canh Phuc (UEH - tác giả chính, tác giả liên hệ); Su, Thanh Dinh (UEH - đồng tác giả)	JOURNAL OF INTERNATIONAL DEVELOPMENT	
277.	Exploring the relationships among innovation, financial sector development and environmental pollution in selected industrialized countries	Ibrahim, Muazu (UEH - tác giả chính, tác giả liên hệ); Vo, Xuan Vinh (UEH - đồng tác giả)	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
278.	EXTINCTION IN FINITE TIME OF SOLUTIONS TO FRACTIONAL PARABOLIC POROUS MEDIUM EQUATIONS WITH STRONG ABSORPTION	Nguyen Anh Dao (UEH - tác giả chính, tác giả liên hệ)	ELECTRONIC JOURNAL OF DIFFERENTIAL EQUATIONS	
279.	The Impact of Corruption on Tourism Sector in Nigeria: Empirical Insights by Using an Autoregressive Distributed Lag Bounds (ARDL) Testing Approach	Osinubi, Tolulope T.; Osinubi, Olufemi B.; Tabash, Mosab, I; Ajayi, Adedoyin O.; Dang Khoa Tran (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF HOSPITALITY & TOURISM ADMINISTRATION	
280.	The cash-holding link within the supply chain	Nguyen, Tri Tri; Nguyen, Manh Cuong; Bui, Hung Quang (UEH - đồng tác giả); Vu, Tuyet Nhung	REVIEW OF QUANTITATIVE FINANCE AND ACCOUNTING	
281.	Linking self-congruity, perceived quality and satisfaction to brand loyalty in a tourism destination: the moderating role of visit frequency	Phuong Kim Thi Tran (UEH - tác giả chính); Phong Dong Nguyen (UEH - đồng tác giả); Angelina Hanh Nhat Le (UEH - đồng tác giả); Vinh Trung Tran	TOURISM REVIEW	
282.	ECONOMIC POLICY UNCERTAINTY AND THE BITCOIN MARKET: AN INVESTIGATION IN THE COVID-19 PANDEMIC WITH TRANSFER ENTROPY	Toan Luu Duc Huynh (UEH - tác giả chính); Wang, Mei; Vinh Xuan Vo (UEH - tác giả liên hệ)	SINGAPORE ECONOMIC REVIEW	
283.	Ethical leadership, corporate social responsibility, firm reputation, and firm performance: A serial mediation model	Nguyen Thi Thao Nguyen (UEH - tác giả chính); Nguyen Phong Nguyen (UEH - tác giả liên hệ); Tu Thanh Hoai (UEH - đồng tác giả)	HELIYON	
284.	Accounting Information Systems in Public Sector towards Blockchain Technology Application: The Role of Accountants' Emotional Intelligence in the Digital Age	Huy, Pham Quang (UEH - tác giả chính, tác giả liên hệ); Phuc, Vu Kien (UEH - đồng tác giả)	ASIAN JOURNAL OF LAW AND ECONOMICS	

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285.	The Impact of Corporate Social Responsibility on Brand Image: A Case Study in Vietnam	Cuong Xuan Phan; Lam Van Le (UEH - đồng tác giả); Duy Duong (UEH - đồng tác giả); Thuy Chung Phan (UEH - đồng tác giả)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
286.	Bank efficiency, market structure and strategic interaction: Evidence from Vietnam	Le, Huong Nguyen Quynh (UEH - tác giả chính); Nguyen, Thai Vu Hong; Schinckus, Christophe	RESEARCH IN INTERNATIONAL BUSINESS AND FINANCE	
287.	Financial performances, entrepreneurial factors and coping strategy to survive in the COVID-19 pandemic: case of Vietnam	Nguyen, Huan Huu (UEH - tác giả chính); Ngo, Vu Minh (UEH - tác giả liên hệ); Tran, Anh Nguyen Tram	RESEARCH IN INTERNATIONAL BUSINESS AND FINANCE	
288.	Determinants of agricultural emissions: panel data evidence from a global sample	Nguyen, Canh Phuc (UEH - tác giả chính); Le, Thai-Ha; Schinckus, Christophe; Su, Thanh Dinh (UEH - đồng tác giả)	ENVIRONMENT AND DEVELOPMENT ECONOMICS	
289.	When supplier development initiatives fail: Identifying the causes of opportunism and unexpected outcomes	Phuong Nguyen Thu Tran (UEH - tác giả chính, tác giả liên hệ); Gorton, Matthew; Lemke, Fred (UEH - đồng tác giả)	JOURNAL OF BUSINESS RESEARCH	
290.	Dynamic spillover and connectedness between oil futures and European bonds	Mensi, Walid (UEH - tác giả chính); Al-Yahyaee, Khamis Hamed; Vo, Xuan Vinh (UEH - đồng tác giả); Kang, Sang Hoon	NORTH AMERICAN JOURNAL OF ECONOMICS AND FINANCE	
291.	Land tenure and economic development: Evidence from Vietnam	Ho, Hoang-Anh (UEH - tác giả chính, tác giả liên hệ)	WORLD DEVELOPMENT	
292.	COVID-19, frontline hotel employees' perceived job insecurity and emotional exhaustion: Does trade union support matter?	Vo-Thanh, Tan; Vu, Thinh-Van; Nguyen, Nguyen Phong (UEH - đồng tác giả); Nguyen, Duy Van; Zaman, Mustafeed; Chi, Hsinkuang	JOURNAL OF SUSTAINABLE TOURISM	
293.	Does the combining effects of energy and consideration of financial development lead to environmental burden: social perspective of energy finance?	Chien, Fengsheng; Chau, Ka Yin; Ady, Sri Utami; Zhang, YunQian; Tran, Quyen Ha (UEH - đồng tác giả); Aldeehani, Talla M.	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
294.	Determinants of nonperforming loans after recapitalization in the Nigerian banking industry: Does efficiency matter?	Bolarinwa, Segun Thompson (UEH - tác giả chính, tác giả liên hệ); Akinyele, Olawale; Vo, Xuan Vinh (UEH - đồng tác giả)	MANAGERIAL AND DECISION ECONOMICS	
295.	ON THE NEHARI MANIFOLD FOR A LOGARITHMIC FRACTIONAL SCHRODINGER EQUATION WITH POSSIBLY VANISHING POTENTIALS	Le, Cong Nhan; Le, Xuan Truong (UEH - đồng tác giả)	MATHEMATICA BOHEMICA	
296.	On a $p(\cdot)$ -biharmonic problem of Kirchhoff type involving critical growth	Nguyen Thanh Chung; Ky Ho (UEH - đồng tác giả)	APPLICABLE ANALYSIS	
297.	Regional informal institutions, local governance and gendered entrepreneurship	Nguyen, Bach (UEH - tác giả chính, tác giả liên hệ)	REGIONAL STUDIES	
298.	Small and medium enterprises' credit access, ownership structure and job development	Tran, Quan (UEH - tác giả chính); Doan, Anh-Tuan (UEH - tác giả liên hệ); Tran, Thao (UEH - đồng tác giả)	AUSTRALIAN ECONOMIC PAPERS	
299.	A model of destination consumption, attitude, religious involvement, satisfaction, and revisit intention	Liao, Ying Kai; Wu, Wann Yih; Giang Nu To Truong; Phuong Nguyen Minh Binh; Vien Van Vu	JOURNAL OF VACATION MARKETING	

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300.	Marketing bank services to financially vulnerable customers: evidence from an emerging economy	Mogaji, Emmanuel (UEH - tác giả chính, tác giả liên hệ); Adeola, Ogechi; Hinson, Robert Ebo; Nguyen Phong Nguyen (UEH - đồng tác giả); Nwoba, Arinze Christian; Soetan, Taiwo O.	INTERNATIONAL JOURNAL OF BANK MARKETING	
301.	Financial development and energy poverty: global evidence	Canh Phuc Nguyen (UEH - tác giả chính, tác giả liên hệ); Thanh Dinh Su (UEH - đồng tác giả); Tung Duy Bui (UEH - đồng tác giả); Van Thi Bach Dang (UEH - đồng tác giả); Binh Quang Nguyen (UEH - đồng tác giả)	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	
302.	Spillovers and connectedness between major precious metals and major currency markets: The role of frequency factor	Mensi, Walid (UEH - tác giả chính); Hernandez, Jose Arroeola; Yoon, Seong-Min; Vinh Vo, Xuan (UEH - đồng tác giả); Kang, Sang Hoon	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
303.	Assessing the safe haven property of the gold market during COVID-19 pandemic	Salisu, Afees A. (UEH - tác giả chính, tác giả liên hệ); Raheem, Ibrahim D. (UEH - đồng tác giả); Vo, Xuan Vinh (UEH - đồng tác giả)	INTERNATIONAL REVIEW OF FINANCIAL ANALYSIS	
304.	Asymmetric and time-frequency spillovers among commodities using high-frequency data	Caporin, Massimiliano; Naeem, Muhammad Abubakr (UEH - đồng tác giả); Arif, Muhammad; Hasan, Mudassar; Xuan Vinh Vo (UEH - đồng tác giả); Shahzad, Syed Jawad Hussain (UEH - tác giả liên hệ)	RESOURCES POLICY	
305.	Bitcoin-energy markets interrelationships - New evidence	Corbet, Shaen; Lucey, Brian (UEH - tác giả liên hệ); Yarovaya, Larisa	RESOURCES POLICY	
306.	Energy commodities, precious metals and industrial metal markets: A nexus across different investment horizons and market conditions	Rehman, Mobeen Ur (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả)	RESOURCES POLICY	
307.	Hedging oil price risk with gold during COVID-19 pandemic	Salisu, Afees A. (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả); Lawal, Adedoyin	RESOURCES POLICY	
308.	When lightning strikes twice: The tragedy-induced demise and attempted corporate resuscitation of Malaysia airlines	Corbet, Shaen; Efthymiou, Marina; Lucey, Brian (UEH - đồng tác giả); O'Connell, John F.	ANNALS OF TOURISM RESEARCH	
309.	Quality infrastructure and natural disaster resiliency: A panel analysis of Asia and the Pacific	Taghizadeh-Hesary, Farhad (UEH - tác giả chính, tác giả liên hệ); Sarker, Tapan; Yoshino, Naoyuki; Mortha, Aline; Xuan Vinh Vo (UEH - đồng tác giả)	ECONOMIC ANALYSIS AND POLICY	
310.	Global oil price and food prices in food importing and oil exporting developing countries: A panel ARDL analysis	Olayungbo, David Oluseun (UEH - tác giả chính, tác giả liên hệ)	HELIYON	
311.	Time-frequency connectedness between Asian electricity sectors	Hasan, Mudassar; Arif, Muhammad; Naeem, Muhammad Abubakr; Quang-Thanh Ngo (UEH - đồng tác giả); Taghizadeh-Hesary, Farhad	ECONOMIC ANALYSIS AND POLICY	
312.	Managerial Ability and Bank Lending Behavior	Vo, Xuan Vinh (UEH - tác giả chính, tác giả liên hệ); Pham, Thi Hoang Anh; Doan, Thang Ngoc;	FINANCE RESEARCH LETTERS	

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		Luu, Hiep Ngoc		
313.	Quantile connectedness in the cryptocurrency market	Bouri, Elie (UEH - tác giả chính, tác giả liên hệ); Saeed, Tareq; Xuan Vinh Vo (UEH - đồng tác giả); Roubaud, David	JOURNAL OF INTERNATIONAL FINANCIAL MARKETS INSTITUTIONS & MONEY	
314.	Does short-term technical trading exist in the Vietnamese stock market?	Nguyen, Duc Khuong; Sensoy, Ahmet; Vo, Dinh-Tri (UEH - đồng tác giả); von Mettenheim, Hans-Jorg	BORSA ISTANBUL REVIEW	
315.	Revisiting the nexus among foreign direct investment, corruption and growth in developing and developed markets	Qureshi, Fiza (UEH - tác giả chính, tác giả liên hệ); Qureshi, Saba; Vo, Xuan Vinh (UEH- đồng tác giả); Junejo, Ikramuddin	BORSA ISTANBUL REVIEW	
316.	Commonality in FX liquidity: High-frequency evidence	Sensoy, Ahmet; Uzun, Sevcan; Lucey, Brian M. (UEH - đồng tác giả)	FINANCE RESEARCH LETTERS	
317.	Asymmetric efficiency of cryptocurrencies during COVID19	Naeem, Muhammad Abubakr (UEH - tác giả chính); Bouri, Elie (UEH - đồng tác giả); Peng, Zhe; Shahzad, Syed Jawad Hussain (UEH - tác giả liên hệ); Vo, Xuan Vinh (UEH - đồng tác giả)	PHYSICA A- STATISTICAL MECHANICS AND ITS APPLICATIONS	
318.	The role of selected marketing mix elements in consumer based brand equity creation: milk industry in Vietnam	Bang Nguyen Viet (UEH - tác giả chính, tác giả liên hệ); Tuan Nguyen Anh	JOURNAL OF FOOD PRODUCTS MARKETING	
319.	Discovering shopping visitors' behavior and preferences using geo-tagged social photos: a case study of Los Angeles City	Bui, Thanh-Hieu (UEH - tác giả chính, tác giả liên hệ)	JOURNAL OF MARKETING ANALYTICS	
320.	Economic Policy Uncertainty and Entrepreneurship: A Bad for a Good?	Nguyen, Bach (UEH - tác giả chính, tác giả liên hệ); Schinckus, Christophe; Nguyen Phuc Canh (UEH - đồng tác giả); Su Dinh Thanh (UEH - đồng tác giả)	JOURNAL OF ENTREPRENEURSHIP	
321.	The impact of oil price shocks on Turkish sovereign yield curve	Cepni, Oguzhan; Gul, Selcuk; Yilmaz, Muhammed Hasan; Lucey, Brian (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF EMERGING MARKETS	
322.	Vulnerability to Natural Disaster and Welfare Effect: A Case Study of Flood Risk in Vietnam's North Central Region	Nguyen, Manh-Hung; Le, Dung P.; Vo, Thang T.	JOURNAL OF ASIAN AND AFRICAN STUDIES	
323.	The implications of public expenditures on a small economy in transition: a Bayesian DSGE approach	Pham, Binh Thai (UEH - tác giả chính, tác giả liên hệ); Sala, Hector	ECONOMIC CHANGE AND RESTRUCTURING	
324.	The external impacts of historic landmarks and buildings on townhouse prices in Vietnam	Doan Nguyen (UEH - tác giả chính, tác giả liên hệ); Thu Hong Thi Nguyen (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF HOUSING MARKETS AND ANALYSIS	
325.	Effects of leadership and accounting capacity on accountability through the quality of financial reporting by public organisations in Vietnam	Yen Thi Tran (UEH - tác giả chính, tác giả liên hệ); Nguyen Phong Nguyen (UEH - đồng tác giả); Trang Cam Hoang	JOURNAL OF ASIA BUSINESS STUDIES	

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326.	Challenges and enablers of women entrepreneurs' career advancement in Vietnam's coffee industry	Nguyen, Giang N. T.; Hoang, Thinh Gia; Nguyen, Tam Minh; Ngo, Thanh Thien (UEH - đồng tác giả)	JOURNAL OF ENTERPRISING COMMUNITIES-PEOPLE AND PLACES IN THE GLOBAL ECONOMY	
327.	Export quality dynamics: Multidimensional evidence of financial development	Nguyen, Canh Phuc (UEH - tác giả chính, tác giả liên hệ); Su, Thanh Dinh (UEH - đồng tác giả)	WORLD ECONOMY	
328.	Infinitely many solutions for a generalized p(center dot)-Laplace equation involving Leray-Lions type operators	Ha, Hoang Hai; Ho, Ky (UEH - tác giả liên hệ); Sim, Inbo	MATHEMATICAL METHODS IN THE APPLIED SCIENCES	
329.	Is there a nonlinear relationship between nonperforming loans and bank profitability? Evidence from dynamic panel threshold	Bolarinwa, Segun Thompson (UEH - tác giả chính, tác giả liên hệ); Olayeni, Richard Olaolu; Xuan, Vinh Vo (UEH - đồng tác giả)	MANAGERIAL AND DECISION ECONOMICS	
330.	Lorentz boundedness and compactness characterization of integral commutators on spaces of homogeneous type	Nguyen Anh Dao (UEH - tác giả chính, tác giả liên hệ); Krantz, Steven G.	NONLINEAR ANALYSIS-THEORY METHODS & APPLICATIONS	
331.	Trade-off analysis of cost and nutrient efficiency of coffee farms in vietnam: A more generalised approach	Thong Quoc Ho (UEH - tác giả chính, tác giả liên hệ); Viet-Ngu Hoang (UEH - đồng tác giả); Wilson, Clevo	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
332.	The impact of natural resources, energy consumption, and population growth on environmental quality: Fresh evidence from the United States of America	Khan, Irfan; Hou, Fujun; Hoang Phong Le (UEH - đồng tác giả)	SCIENCE OF THE TOTAL ENVIRONMENT	
333.	Weighted gradient estimates for the class of very singular p-Laplace system	Tan Duc Do (UEH - tác giả chính); Nguyen Ngoc Trong (UEH - tác giả liên hệ); Le Xuan Truong (UEH - đồng tác giả)	JOURNAL OF DIFFERENTIAL EQUATIONS	
334.	Environmental proactivity, competitive strategy, and market performance: The mediating role of environmental reputation	Nguyen Phong Nguyen (UEH - tác giả chính); Adomako, Samuel (UEH - tác giả liên hệ)	BUSINESS STRATEGY AND THE ENVIRONMENT	
335.	Diagnosis of breast cancer based on modern mammography using hybrid transfer learning	Khamparia, Aditya; Bharati, Subrato; Podder, Prajoy; Gupta, Deepak; Khanna, Ashish; Phung, Thai Kim (UEH - đồng tác giả); Thanh, Dang N. H. (UEH - tác giả liên hệ)	MULTIDIMENSIONAL SYSTEMS AND SIGNAL PROCESSING	
336.	Relationship between different sources of geopolitical risks and stock markets in the GCC region: a dynamic correlation analysis	Alqahtani, Abdullah; Hammoudeh, Shawkat (UEH - đồng tác giả); Selmi, Refk	REVIEW OF BEHAVIORAL FINANCE	
337.	Awareness, energy consumption and pro-environmental choices of Chinese households	Li, Xiangyu; Zhang, Dayong; Zhang, Tong; Ji, Qiang; Lucey, Brian (UEH - đồng tác giả)	JOURNAL OF CLEANER PRODUCTION	
338.	State Ownership and the Relationship between Investment and Cash Flow: The Case of Vietnamese Listed Firms	Tu, Thoa T. K. (UEH - tác giả chính, tác giả liên hệ); Nguyen, Uyen T. U. (UEH - đồng tác giả)	EMERGING MARKETS FINANCE AND TRADE	

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339.	Joint Design of Beamforming and Antenna Selection in Short Blocklength Regime for URLLC in Cognitive Radio Networks	Ngo Tan Vu Khanh (UEH - tác giả chính, tác giả liên hệ); Tien-Tung Nguyen	IEEE ACCESS	
340.	Continuance use of enterprise social network sites as knowledge sharing platform: perspectives of tasks-technology fit and expectation disconfirmation theory	Ha, Quang-An (UEH - tác giả chính, tác giả liên hệ); Chen, Jengchung Victor; Nguyen, Thi Hong Thu (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF KNOWLEDGE MANAGEMENT STUDIES	
341.	Empirical analysis of internet banking adoption in Vietnam	Bang Nguyen-Viet (UEH - tác giả chính, tác giả liên hệ); Khanh Ngoc Huynh (UEH - đồng tác giả)	COGENT ECONOMICS & FINANCE	
342.	How can knowledge sharing be influenced by organisational social capital, workplace friendship, team culture and public service motivation in the public sector?	Phuong Nguyen; Ngan Thi Thanh Nguyen; Quyen Thi Thuy Nguyen; Ngan Thi Thanh Vo (UEH - đồng tác giả); Vuong Phuong Dinh (UEH - đồng tác giả)	JOURNAL FOR INTERNATIONAL BUSINESS AND ENTREPRENEURSHIP DEVELOPMENT	
343.	Boundedness of second-order Riesz transforms on weighted Hardy and BMO spaces associated with Schrodinger operators	Nguyen Ngoc Trong (UEH - tác giả liên hệ); Le Xuan Truong (UEH - đồng tác giả); Tan Duc Do (UEH - tác giả liên hệ)	COMPTES RENDUS MATHÉMATIQUE	
344.	CAN CUSTOMER RELATIONSHIP MANAGEMENT CREATE CUSTOMER AGILITY AND SUPERIOR FIRMS' PERFORMANCE?	Ngo, Vu Minh (UEH - tác giả chính, tác giả liên hệ); Vu, Hieu Minh	INTERNATIONAL JOURNAL OF BUSINESS AND SOCIETY	
345.	The Impact of Investments on Economic Growth: Evidence from Vietnam	Khang The Nguyen; Hung Thanh Nguyen (UEH - đồng tác giả)	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
346.	Results-oriented Culture, Performance Information Use and the Performance of Public Organizations: Evidence from Vietnam	Thao Hong Phuong Chau (UEH - tác giả chính, tác giả liên hệ); Truc Dinh Le (UEH - đồng tác giả); Quynh Xuan Pham	JOURNAL OF ASIAN FINANCE ECONOMICS AND BUSINESS	
347.	Modeling the selection of comparable firms: A novel approach for business valuation in ASEAN nations	Kim-Duc, Nguyen (UEH - tác giả chính, tác giả liên hệ); Sinh, Hay (UEH - đồng tác giả); Bich-Van, Tran (UEH - đồng tác giả)	COGENT ECONOMICS & FINANCE	
348.	HIGH-PERFORMANCE HUMAN RESOURCE MANAGEMENT PRACTICES AND CREATIVE ORGANIZATIONAL CLIMATE EFFECTS ON MANUFACTURING INDUSTRY PERFORMANCE	Dang, T. M. H.; Tran, T. T. H. (UEH - đồng tác giả); Tran, A. H. (UEH - đồng tác giả)	POLISH JOURNAL OF MANAGEMENT STUDIES	
349.	THE IMPACT OF INSTITUTIONAL PRESSURES AND TOP MANAGEMENT REGULATIONS ON FIRM PERFORMANCE	Dinh, C. K. (UEH - tác giả chính); Ngo, Q. T. (UEH - tác giả liên hệ)	POLISH JOURNAL OF MANAGEMENT STUDIES	
350.	THE ROLE OF MANAGEMENT TRAINING IN IMPROVING CUSTOMER SERVICE QUALITY	Phan, T. C. L.; Nguyen, N. D. (UEH - đồng tác giả); Tien, Cao, V (UEH - đồng tác giả)	POLISH JOURNAL OF MANAGEMENT STUDIES	
351.	The impact of education background on using cost management system information	Liem, Vo Tan (UEH - tác giả chính, tác giả liên hệ)	COGENT BUSINESS & MANAGEMENT	



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352.	Impacts of openness on financial development in developing countries: Using a Bayesian model averaging approach	Thi Thuy, Diem Pham; Nguyen Trong, Hoai (UEH - đồng tác giả)	COGENT ECONOMICS & FINANCE	
353.	Market orientation, corporate social responsibility, and firm performance: The moderating role of relationship marketing orientation	Hoang, Cuu Long (UEH - tác giả chính, tác giả liên hệ); Bui Thanh, Trang (UEH - đồng tác giả)	COGENT BUSINESS & MANAGEMENT	
354.	Remarks on eigenvalue problems for fractional $p(\cdot)$ -Laplacian	Bahrouni, Anouar; Ho, Ky (UEH - đồng tác giả)	ASYMPTOTIC ANALYSIS	
355.	How does cross-functional cooperation influence organizational performance? The mediating role of management accounting systems	Thanh Hoai, Tu (UEH - tác giả chính); Nguyen, Nguyen Phong (UEH - tác giả liên hệ)	COGENT BUSINESS & MANAGEMENT	
356.	Stable and unstable sets for damped nonlinear wave equations with variable exponent sources	Nhan, Le Cong; Truong, Le Xuan (UEH - tác giả liên hệ)	JOURNAL OF MATHEMATICAL PHYSICS	
357.	Determinants for competitiveness in the context of international integration pressure: Case of small and medium enterprises in emerging economy-Vietnam	Le Thanh, Tiep; Huan, Ngo Quang (UEH - đồng tác giả); Hong, Tran Thi Thuy (UEH - đồng tác giả)	COGENT BUSINESS & MANAGEMENT	
358.	Inside the intention to join extracurricular activities: Integrating the theory of planned behavior and signaling theory	Dang, Huu Phuc (UEH - tác giả chính); Nguyen Viet, Bang (UEH - tác giả liên hệ)	COGENT EDUCATION	
359.	Skin lesion segmentation method for dermoscopic images with convolutional neural networks and semantic segmentation	Thanh, Dang N. H. (UEH - tác giả chính, tác giả liên hệ); Nguyen Hoang Hai; Le Minh Hieu; Tiwari, Prayag; Prasath, V. B. Surya	COMPUTER OPTICS	
360.	Effects of corporate social responsibility on SMEs' performance in emerging market	Tiep, Le Thanh; Huan, Ngo Quang (UEH - đồng tác giả); Hong, Tran Thi Thuy (UEH - đồng tác giả)	COGENT BUSINESS & MANAGEMENT	
361.	Bank diversification and the effectiveness of monetary policy transmission: Evidence from the bank lending channel in Vietnam	Dang, Van Dan; Dang, Van Cuong (UEH - đồng tác giả)	COGENT ECONOMICS & FINANCE	
362.	Return equicorrelation in the cryptocurrency market: Analysis and determinants	Bouri, Elie (UEH - tác giả chính, tác giả liên hệ); Xuan Vinh Vo (UEH - đồng tác giả); Saeed, Tareq	FINANCE RESEARCH LETTERS	
363.	Aye Corona! The contagion effects of being named Corona during the COVID-19 pandemic	Corbet, Shaen; Hou, Yang; Hu, Yang; Lucey, Brian (UEH - đồng tác giả); Oxley, Les	FINANCE RESEARCH LETTERS	
364.	Dependency on FDI inflows and stock market linkages	Vo, Dinh-Tri (UEH - tác giả chính, tác giả liên hệ)	FINANCE RESEARCH LETTERS	
365.	Entrepreneurship and natural resource rents: Evidence from excessive entrepreneurial activity	Nguyen Phuc Canh (UEH - tác giả chính, tác giả liên hệ); Bach Nguyen (UEH - đồng tác giả); Su Dinh Thanh (UEH - đồng tác giả); Kim, Sangho	SUSTAINABLE PRODUCTION AND CONSUMPTION	
366.	Export performance: Evidence from agricultural product firms in Vietnam	Ngo-Thi-Ngoc, Huyen (UEH - tác giả chính); Nguyen-Viet, Bang (UEH - tác giả liên hệ)	COGENT BUSINESS & MANAGEMENT	
367.	Recognition and Classification of Pomegranate Leaves Diseases by Image Processing and Machine Learning Techniques	Madhavan, Mangena Venu; Dang Ngoc Hoang Thanh (UEH - đồng tác giả); Khamparia, Aditya; Pande, Sagar; Malik, Rahul; Gupta, Deepak	CMC-COMPUTERS MATERIALS & CONTINUA	

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368.	Corporate social responsibility for women's empowerment: a study on Nigerian banks	Mogaji, Emmanuel (UEH - tác giả chính, tác giả liên hệ); Hinson, Robert Ebo; Nwoba, Arinze Christian; Nguyen, Nguyen Phong (UEH - đồng tác giả)	INTERNATIONAL JOURNAL OF BANK MARKETING	
369.	Accounting asymmetries in the long-run nexus between globalization and environmental sustainability in the United States: An aggregated and disaggregated investigation	Ahmed, Zahoor; Cary, Michael; Hoang Phong Le (UEH - đồng tác giả)	ENVIRONMENTAL IMPACT ASSESSMENT REVIEW	
370.	Renewable energy investment risk assessment in belt and road initiative countries under uncertainty conditions	Hashemizadeh, Ali; Ju, Yanbing; Bamakan, Seyed Mojtaba Hosseini; Hoang Phong Le (UEH - đồng tác giả)	ENERGY	
371.	Is there a nonlinear relationship between financial development and poverty in Africa?	Bolarinwa, Segun Thompson; Adegboye, Abiodun Adewale; Vo, Xuan Vinh	JOURNAL OF ECONOMIC STUDIES	
372.	The concentration-compactness principles for $W-s, W-p(., W-.)$ (R-N) and application	Ho, Ky (UEH - tác giả chính); Kim, Yun-Ho	ADVANCES IN NONLINEAR ANALYSIS	
373.	Environmental degradation & role of financialisation, economic development, industrialisation and trade liberalisation	Nasir, Muhammad Ali (UEH - tác giả chính, tác giả liên hệ); Nguyen Phuc Canh (UEH - đồng tác giả); Thi Ngoc Lan Le	JOURNAL OF ENVIRONMENTAL MANAGEMENT	
374.	Understanding the Interrelationship Between Culture of Quality, Employee, and Organizational Performance	Kumar, Vikas; Han, Yu; Ngan Tuyet Truong; Ngoc Hoang, Nhu Y. (UEH - đồng tác giả); Upadhyay, Arvind	OPERATIONS AND SUPPLY CHAIN MANAGEMENT -AN INTERNATIONAL JOURNAL	
375.	An adaptive image inpainting method based on euler's elastica with adaptive parameters estimation and the discrete gradient method	Dang Ngoc Hoang Thanh (UEH - tác giả chính, tác giả liên hệ); Prasath, V. B. Surya; Dvoenko, Sergey; Le Minh Hieu	SIGNAL PROCESSING	
376.	An existence result for $(p, q)$ -Laplace equations involving sandwich-type and critical growth	Ho, Ky (UEH - tác giả chính); Sim, Inbo	APPLIED MATHEMATICS LETTERS	

*Danh mục gồm 376 bài báo*

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC VINH**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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1.	Spatial modulation of Gaussian beam by dual-beam nonlinear Fabry-Perot interferometer	1. Quy Ho Quang, 1. ThanhThai Doan, 3. Kien Bui Xuan, 4. Luu Mai Van, 5. Quang Ho Dinh, 2. Thang Nguyen Manh	Optik, ISSN 0030-4026	
2.	Silica-based photonic crystal fiber infiltrated with 1,2-dibromoethane for supercontinuum generation	1. Hieu Le Van, 2. Van Thuy Hoang, 2. Trung Le Canh, 3. Quang Ho Dinh, 1,4. Hue Thi Nguyen, 2. Ngoc Vo Thi Minh, 4. Mariusz Klimczak, 4,5. Ryszard Buczynski, 4,5. Rafał Kasztelanic	Applied Optics ISSN: 1559-128X (print); 2155-3165 (online)	
3.	The Practice of Developing Department Heads at University: Case Study in Vietnam	1. Thanh Van Thai, 2. Nhi Thi Nguyen, 2. Huong Thi Nguyen, 3. Binh Thi Le	International Journal of Educational Sciences ISSN: 2456-6322	
4.	Numerical Study of an Ultra-Broadband and Wide-Angle Insensitive Perfect Metamaterial Absorber in the UV–NIR Region	Thi Quynh Mai Nguyen <sup>1</sup> · Thi Kim Thu Nguyen <sup>1,4</sup> · Dac Tuyen Le <sup>2</sup> · Chi Lam Truong <sup>3</sup> · Dinh Lam Vu <sup>4</sup> · Thi Quynh Hoa Nguyen <sup>1</sup>	Plasmonics 1557-1955	
5.	Polarization-insensitive dual-band terahertz metamaterial absorber based on asymmetric arrangement of two rectangular-shaped resonators	Dac Tuyen Le a,*, Ba Tuan Tong a, Thi Kim Thu Nguyen b, Thanh Nghia Cao b, Hong Quang Nguyen b, Manh Cuong Tran c, Chi Lam Truong d, Xuan Khuyen Bui e, Dinh Lam Vu f, Thi Quynh Hoa Nguyen b,	Optik 003-04026, 1618-1336	
6.	Lightweight, Ultra-wideband and Polarization Insensitive Metamaterial Absorber using Multilayer Dielectric Structure for C- and X-band Applications	1. Duy Tung Phan, 1.Thi Kim Thu Nguyen, 1. Ngoc Hieu Nguyen, 2. Dac Tuyen Le, 3. Xuan Khuyen Bui, 4. Dinh Lam Vu, 5. Chi Lam Truong, 1. Thi Quynh Hoa Nguyen	Physica status solidi (b) – basic solid state physics 0370-1972, 1521-3951	
7.	Simple Design of a Wideband and Wide-Angle Insensitive Metamaterial Absorber Using Lumped Resistors for X- and Ku-Bands	Thi Kim Thu Nguyen, 1,2 Thanh Nghia Cao, 1 Ngoc Hieu Nguyen, 1 5 Le Dac Tuyen, 3 Xuan Khuyen Bui, 4 Chi Lam Truong, 5 Dinh Lam Vu, 2 6 and Thi Quynh Hoa Nguyen	IEEE Photonics Journal 1943-0647, 1943-0655	
8.	Numerical design of a high efficiency and ultra-broadband terahertz cross-polarization converter	Thanh Nghia Cao <sup>1</sup> , Minh Tam Nguyen <sup>1</sup> , Ngoc Hieu Nguyen <sup>1</sup> , Chi Lam Truong <sup>2</sup> & Thi Quynh Hoa Nguyen <sup>1</sup>	Materials Research Express, 2053-1591	
9.	Simple design of efficient broadband multifunctional polarization converter for X-band applications	Thi Kim Thu Nguyen <sup>1,2</sup> , Thi Minh Nguyen <sup>2</sup> , Hong Quang Nguyen <sup>2</sup> , Thanh Nghia Cao <sup>2</sup> , Dac Tuyen Le <sup>3</sup> , Xuan Khuyen Bui <sup>4</sup> , Son Tung Bui <sup>4</sup> , Chi Lam Truong <sup>5</sup> , Dinh Lam Vu <sup>1</sup> & Thi Quynh Hoa Nguyen <sup>2</sup>	Scientific Reports 2045-2322	
10.	Simple design of a wideband and wide-angle reflective linear polarization converter based on	a) Thi Quynh Hoa Nguyen, ab) Thi Kim Thu Nguyen, a) Thi Quynh Mai Nguyen, a) Thanh NghiaCao, a)Huu	Optics Communications 0030-4018	

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	crescent-shaped metamaterial for Ku-band applications	Lam Phan, a) Ngoc Minh Luong, c) Dac Tuyen Le, d) Xuan Khuyen Bui, e) Chi Lam Truong, b) Dinh Lam Vu		
11.	The Impact of Organizational Culture on the Sustainable Competitive Advantage of Commercial Banks: A Case Study in Vietnam	Thi Bích Thủy NGUYEN, Quang Bach TRAN	Journal of Asian Finance, Economics and Business/ ISSN: 2288-4645 (online) – ISSN: 2288-4637 (Print)	
12.	Shrinking agricultural land and changing livelihoods after land acquisition in Vietnam	Nguyen Tran Tuan	Bulletin of Geography. Socio-Economic Series/1732-4254 / 2083-8298	
13.	Conversion of land use and household livelihoods in Vietnam: A study in Nghe An	Tran Tuan Nguyen	Open Agriculture/2391-9531	
14.	The consequences of expropriation of agricultural land and loss of livelihoods on those households who lost land in Danang, Vietnam	Nguyen Tran Tuan	Environmental & Socio-economic Studies/2354-0079	
15.	Mapping forest fire susceptibility using spatially explicit ensemble models based on the locally weighted learning algorithm	Tran Thi Tuyen (a), Abolfazl Jaafari (b),*, Hoang Phan Hai Yen (c), Trung Nguyen-Thoi (d,e), Tran Van Phong (f), Huu Duy Nguyen (g), Hiep Van Le (h), Tran Thi Mai Phuong (i), Son Hoang Nguyen (j), Indra Prakash (k), Binh Thai Pham (h)	Ecological Informatics; Elsevier. ISSN: 15749541	
16.	On the Baum-Katz theorem for sequences of pairwise independent random variables with regularly varying normalizing constants	Lê Văn Thành	Comptes Rendus. Mathématique ISSN: 1631-073X eISSN: 1778-3569	
17.	On the error bound in the normal approximation for Jack measures	1. LOUIS H.Y. CHEN , 2,3,4. MARTIN RAIC, 5. LÊ VĂN THÀNH	Bernoulli ISSN: 1350-7265	
18.	A note on the stochastic domination condition and uniform integrability with applications to the strong law of large numbers	a) Andrew Rosalsky, b) Lê Văn Thành	Statistics and Probability Letters ISSN: 0167-7152	
19.	Some laws of large numbers for arrays of random upper semicontinuous functions	1. Duong Xuan Giap ( <i>tác giả của ĐHV, tác giả chính</i> ), 2. Nguyen Van Quang ( <i>tác giả của ĐHV, tác giả liên hệ (correspondence)</i> ), 3. Bui Nguyen Tram Ngoc.	Fuzzy Sets and Systems; 0165-0114 (Print), 1872-6801 (Electronic)	
20.	Chung-Type Strong Laws and Almost Complete Convergence for Arrays of Measurable Operators	1. Do The Son 2. Duong Xuan Giap ( <i>tác giả của ĐHV, đồng tác giả</i> ) 3. Nguyen Van Quang ( <i>tác giả của ĐHV, tác giả liên hệ (correspondence)</i> )	Journal of Theoretical Probability; 0894-9840 (Print), 1572-9230 (Electronic)	
21.	Mosco convergence of strong laws of large numbers for triangular array of row-wise exchangeable random sets and fuzzy random sets	1. Nguyen Van Quang ( <i>tác giả của ĐHV, tác giả liên hệ (correspondence)</i> ) 2. Duong Xuan Giap ( <i>tác giả của ĐHV, đồng tác giả</i> )	STOCHASTICS; 1744-2508 (Print), 1744-2516 (Online)	

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22.	Determination of the orthometric height difference based on optical fiber frequency transfer technique	Anh The Hoang (a, c), Ziyu Shen (b), WenBin Shen (a, d)Chenghui Cai (ae) WeiXu (a), AnNing (a), Yifan Wu (a)	Geodesy and Geodynamics; 1674-9847	
23.	Chemical composition and antioxidant activity of leaf essential oil two <i>Litsea</i> species from Viet Nam	1. Nguyen Tien Cuong; 2. Pham Hong Ban; 3. Mai Van Chung	Chemistry of Natural Compounds, 1573-8388	
24.	Identifying an unknown source term in a time-space fractional parabolic equation	1. Nguyen Van Thang; 2. Nguyen Van Duc 3. Luong Duy Nhat Minh; 4. Nguyen Trung Thanh	Applied Numerical Mathematics, ISSN: 0168-9274, eISSN: 1873-5460	
25.	Identifying an unknown source term in a heat equation with time-dependent coefficients	1. Nguyen Van Duc; 2. Luong Duy Nhat Minh; 3. Nguyen Trung Thanh	Inverse Problems in Science and Engineering, ISSN / eISSN: 1741-5977 / 1741-5985	
26.	Stability results for weak solutions to backward one-dimensional semi-linear parabolic equations with locally Lipschitz source	1. Dinh Nho Hao; 2. Nguyen Van Duc; 3. Nguyen Thi Ngoc Oanh	Journal of inverse and ill-posed problems, ISSN / eISSN: 0928-0219 / 1569-3945	
27.	A generalization of UJ-rings	1. Fatih Karabacak, 2. M. Tamer Koşan, 3. Truong Cong Quynh, 4. Dinh Duc Tai	Journal of Algebra and Its Applications 0219-4988	
28.	Modules which are invariant under nilpotents of their envelopes and covers	1. Truong Cong Quynh; 2. AdelAbyzov; 3. Dinh Duc Tai	Journal of Algebra and Its Applications 0219-4988	
29.	Supercontinuum generation in photonic crystal fibers infiltrated with tetrachloroethylene	Hieu Van Le Van Thuy Hoang (tác giả của ĐHV, đồng tác giả); Hue Thi Nguyen Van Cao Long; Ryszard Buczynski Rafał Kasztelanic	Optical and Quantum Electronics; 0306-8919	
30.	Enhancement of UV-visible transmission characteristics in wet-etched hollow core anti-resonant fibers	Van Thuy Hoang (tác giả của ĐHV, tác giả đầu) Grzegorz Stępniewski; Rafał Kasztelanic; Dariusz Pysz Van Cao Long; Khoa Xuan Dinh (tác giả của ĐHV, đồng tác giả); Mariusz Klimczak Ryszard Buczyński	Optics Express 1094-4087	
31.	Optimization of the ultra-flattened normal dispersion in photonic crystal fibers infiltrated with olive oil for supercontinuum generation	Hieu Le Van,*1 ; Bien Chu Van,1 Dinh Thuan Bui,2; Trung Le Canh,2 Quang Ho Dinh,3 ; Dinh Nguyen Van4	Photonics Letters of Poland, ISSN 2080-2242	
32.	Low pump power coherent supercontinuum generation in heavy metal oxide solid-core photonic crystal fiber infiltrated with carbon tetrachloride covering 930 – 2500 nm	Hieu Van Le, Van Thuy Hoang (tác giả của ĐHV, tác giả liên hệ) Grzegorz Stępniewski Trung Le Canh (tác giả của ĐHV, đồng tác giả) Ngoc Vo Thi Minh (tác giả của ĐHV, đồng tác giả) Rafał Kasztelanic Mariusz Klimczak Jacek Pniewski Khoa Xuan Dinh (tác giả của ĐHV,	Optics Express 1094-4087	

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		đồng tác giả) Alexander M. Heidt Ryszard Buczyński		
33.	U(1)B–LU(1)B–L extension based on $\Delta(27)\Delta(27)$ symmetry for lepton masses and mixings	Võ Văn Viên, Đinh Phan Khôi	Modern Physics Letters A 0217-7323 (print); 1793-6632 (online)	
34.	Type-I seesaw mechanism for neutrino mass and mixing in gauged B–LB–L model with $D_4 \times Z_4 \times Z_4$ flavor symmetry	Võ Văn Viên, Hoàng Ngọc Long, Đinh Phan Khôi	Modern Physics Letters A 0217-7323 (print); 1793-6632 (online)	
35.	A max-conflicts based heuristic search for the stable marriage problem with ties and incomplete lists	1. Hoang Huu Viet; 1. Nguyen Thi Uyen; 2. SeungGwan Lee; TaeChoong Chung; 3. Le Hong Trang	Journal of Heuristics /ISSN: 1381-1231/ e-ISSN: 1572-9397	
36.	Locally weighted learning based hybrid intelligence models for groundwater potential mapping and modeling: A case study at Gia Lai province, Vietnam	1. Hoang Phan Hai Yen, 2.Thai Binh Phạm, 3.Tran Van Phong, 4.Duong Hai Ha, 5.Romulus Costache, 2.Hiep Van Le 6.Huu Duy Nguyen, 7.Mahdis Amiri, 8.Nguyen Van Tao, 9.Indra Prakash	Geoscience Frontiers/ ISSN 1674-9871	
37.	Seasonal Variation and Its Impacts in rice-growing regions of the Mekong Delta	1.Van Hong Nguyen, 2. Hoang Phan Hai Yen	International Journal of Climate Strategies and Management/ ISSN 1756-8692.	
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58.	The Impact of Brand Equity on Employee's Opportunistic Behavior: A Case Study on Enterprises in Vietnam	Quang Bach Tran, Quoc Hoi Le, Hoai Nam Nguyen, Dieu Linh Tran, Thi Thuy Quynh Nguyen & Thi Thanh Thuy Tran	Journal of Risk and Financial Management/ ISSN: 1911-8066/ e-ISSN: 1911-8074	
59.	The Impact of Corporate Social Responsibility on Employee Management: A Case Study in Vietnam	Quang Bach TRAN, Thi Thu Cuc NGUYEN, Dieu Anh HO, Duc Anh DUONG	Journal of Asian Finance, Economics and Business/ ISSN: 2288-4645 (online) – ISSN: 2288-4637 (Print)	
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62.	Spatial Impact of Foreign Direct Investment on Poverty Reduction in Vietnam	Quynh Anh Do, Quoc Hoi Le, Thanh Duong Nguyen, Van Anh Vu, Lan Huong Tran and Cuc Thi Thu Nguyen	Journal of Risk and Financial Management/ ISSN: 1911-8066/	



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98.	Molecular imaging contrast properties of Fe <sub>3</sub> O <sub>4</sub> -Au hybrid nanoparticles for dual-mode MR/CT imaging applications	1. Hoa Du Nguyen, The Tam Le, Thi Hong Tuyet Phan, Dinh Quang Ho (tác giả của ĐHV, là tác giả và đồng tác giả). 2. Thi Ngoc Linh Nguyen 3. Hong Nam Pham, Thien Vuong Nguyen, Trong Lu Le, Lam Dai Tran	Chemistryselect; 2365-6549	
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103.	Acrylic polymer/TiO <sub>2</sub> nanocomposite coatings: Mechanism for photodegradation and solar heat reflective recovery	1. Phi Hung Dao, Thien Vuong Nguyen, Tuan Anh Nguyen, Thi Yen Oanh Doan. 2. Thu Ha Hoang. 3. The Tam Le (tác giả của ĐHV, đồng tác giả). 4. Phuong Nguyen-Tri	Materials Chemistry and Physics; 0254-0584	
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105.	Optical properties and stability of small hollow gold nanoparticles	1. Ngo Thanh Dung. 2. Nguyen Thi Ngoc Linh, Nguyen Thi Hong Hoa, Nguyen Phi Hung, Ngo Thu Ha. 3. Dinh Lan Chi. 4. Pham Hong Nam, Nguyen Xuan Phuc. 5. Le The Tam (tác giả của ĐHV, đồng tác giả). 6. Le Trong Lu	RSC Advances; 2046-2069	
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109.	Outstanding elastic, electronic, transport and optical properties of a novel layered material C4F2	Tuan V. Vu, Huynh V. Phuc, Sohail Ahmad, Vo Quang Nha, Chu Van Lanh, D. P. Rai, A. I. Kartamyshev, Khang D. Pham, Le Cong Nhan, and Nguyen N. Hieu	RSC Adv; 2046-2069	
110.	Another view of the “Closed-door policy” of the Nguyen Dynasty (Vietnam) with Western countries (1802 – 1858)	1. Trần Xuân Hiệp, 2. Trần Đình Hùng, 3. Nguyễn Tuấn Bình, 4. Nguyễn Anh Chương (Tác giả của Trường Đại học Vinh đồng tác giả), 5. Trần Thái Bảo	Cogent Arts & Humanities 2331-1983	
111.	Simultaneous quantitative analyses of Tanshinone I, Cryptotanshinone, and Tanshinone IIA in Danshen ( <i>Salvia miltiorrhiza</i> Bunge) cultivated in Vietnam using LC-MS/MS	1. Ngọc Nguyễn Tuấn, 2, 3. Mạnh Dũng Đoàn, 2. Thanh Tâm Trần Toàn, 4. Văn Hoàng Trung, 5, Đinh Nguyễn Luyên, 6, 7. Hữu Nguyễn Tung, 1. Đinh Trần Thăng	Indian Journal of Natural Products and Resources ISSN: 09760504, 09760512	
112.	Annonaceae Essential Oils: Antimicrobial and Compositions of the Leaves of <i>Uvaria hamiltonii</i> Hook. f. & Thoms. and <i>Fissistigma kwangsiensis</i> Tsiang & P. T. Li	1. Lê Thị Hương (tác giả của ĐHV, đồng tác giả) 2. Nguyễn Thanh Chung 3. Đào Thị Minh Châu 4. Đỗ Ngọc Đại 5. Isiaka Ajani Ogunwande	Records of Natural Products; eISSN: 1307-6167	
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114.	Chemical Composition and Pesticidal Activity of <i>Alpinia galanga</i> (L.) Willd. Essential Oils in Vietnam	1. Bùi Văn Nguyễn 2. Nguyễn Huy Hưng 3. Prabodh Satyal 4. Đỗ Ngọc Đại 5. Lê Thị Hương (tác giả của ĐHV, đồng tác giả) 6. Vũ Thị Hiền 1. Lê Công Hoàn 1. Lê Đỗ Thủy Vi 7. William N. Setzer	Record of Natural Products, 16(2): 182-187; eISSN: 1307-6167	
115.	The Leaf Essential Oil of <i>Acorus macrospadiceus</i> (Yamamoto) F. N. Wei & Y. K. Li from Vietnam: Chemical Composition and Antimicrobial Activity	1. Nguyễn Anh Dũng (tác giả của ĐHV, đồng tác giả) 1. Lê Thị Hương (tác giả của ĐHV, đồng tác giả) 2. Đỗ Ngọc Đại 3. Isiaka Ajani Ogunwande	Journal of Essential Oil Bearing Plants, 24(4): 745-752; ISSN: 0972-060X (Print), 0976-5026 (Online)	
116.	Chemical Compositions of Essential Oils and Antimicrobial Activity of <i>Alpinia kwangsiensis</i> from Vietnam	1. Nguyễn Thanh Nhan 2. Cao Thị Lan 3. Lê Duy Linh (tác giả của ĐHV, đồng tác giả) 3. Lê Thị Hương (tác giả của ĐHV, đồng tác giả) 4. Đỗ Ngọc Đại	Journal of Essential Oil Bearing Plants, 24(4): 714-723; ISSN: 0972-060X (Print), 0976-5026	

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		5. Isiaka Ajani Ogunwande	(Online	
117.	Studies on Asteraceae: Chemical Compositions of Essential Oils and Antimicrobial Activity of the Leaves of <i>Vernonia patula</i> (Dryand.) Merr. and <i>Grangea maderaspatana</i> (L.) Poir. from Vietnam	1. Tran Minh Hoi 2. Le Thi Huong (tác giả của ĐHV, đồng tác giả) 1. Nguyen Thanh Chung 3. Isiaka A. Ogunwande	Journal of Essential Oil Bearing Plants, 24(3): 500-509; ISSN: 0972-060X (Print), 0976-5026 (Online	
118.	Chemical compositions of Essential oils and Antimicrobial Activity of <i>Amomum cinnamomeum</i> (Zingiberaceae) from Vietnam	1. Le T. Huong (tác giả của ĐHV, tác giả đứng đầu và tác giả liên hệ) 2. Ly N. Sam 2. Bui D. Thach 3. Do N. Dai 4. Isiaka A. Ogunwande	Chemistry of Natural Compounds, 57(3): 487-489; ISSN: 0009-3130 (Print), 5703-0574 (Online)	
119.	Chemical Compositions of Essential Oils and Antimicrobial Activity of <i>Elettariopsis triloba</i> from Vietnam	1. Le Thi Huong (tác giả của ĐHV, tác giả đứng đầu và tác giả liên hệ) 1. Le Duy Linh (tác giả của ĐHV, đồng tác giả) 2. Isiaka A. Ogunwande	Journal of Essential Oil Bearing Plants, 24(2): 201-208; ISSN: 0972-060X (Print), 0976-5026 (Online	
120.	<i>Lantana camara</i> Essential Oils from Vietnam: Chemical Composition, Molluscicidal, and Mosquito Larvicidal Activity	1. Hung NH 2. Dai DN 3. Satyal P 4. Huong LT (tác giả của ĐHV, đồng tác giả) 5. Chinh BT 1. Hung DQ 1. Tai TA 6. Setzer WN	Chemistry and Biodiversity; eISSN: 1612-1880	
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122.	Antimicrobial activity of the essential oils from the leaves and stems of <i>Amomum rubidum</i> Lamsay & N. S. Lý	1. Le T Huong (tác giả của ĐHV, tác giả đứng đầu) 2. Nguyen T Viet 3. Ly N Sam 4. Cao N Giang 5. Nguyen H Hung 6. Do N Dai 7. Isiaka A Ogunwande	Boletín Latinoamericano y del Caribe de Plantas Medicinales y Aromáticas, 19(6) 569-579: ISSN: 0717-7917	
123.	Description and molecular differentiation of a new skryabinoptera (nematode: physalopteridae) from eutropis macularia (sauria: scincidae) in north-central vietnam	1. Ong Vinh An (tác giả của ĐHV, tác giả đứng đầu) 2. Nguyen Van Ha 3. Stephen E. Greiman 4. Que Anh Tram 5. Pham Anh Tuan 2. Tran Thi Binh	Journal of Parasitology/ ISSN online 1937-2345	
124.	Description and molecular differentiation of a new falcaustra (nematode: kathlaniidae) from the indochinese water dragon, physignathus cocincinus (squamata: agamidae) in north-central vietnam	1. Nguyen Van Ha 2. Ong Vinh An (tác giả của ĐHV, đồng tác giả) 3. Hiroshi Sato 4. Stephen E. Greiman 5. Le Thi Mai Linh	Journal of Parasitology/ ISSN online 1937-2345	

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128.	Controlling negative refractive index of degenerated three-level $\Lambda$ -type system by external light and magnetic fields	Nguyen Huy Bang and Le Van Doai	EUROPEAN PHYSICAL JOURNAL D/ISSN: 1434- 6060	
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131.	Giant cross-Kerr nonlinearity in a four-level Y-type atomic system	1. Nguyen Tuan Anh, 2. Nguyen Huy Bang and Le Van Doai	PHOTONICS LETTERS OF POLAND ISSN: 2080-2242	
132.	Subluminal and superluminal light pulse propagation under an external magnetic field in a vee-type three-level atomic medium	1. Thai Doan Thanh, 1. Nguyen Tuan Anh, 1. Nguyen Thi Thu Hien, 1. Hoang Minh Dong, 2,3. Nguyen Xuan Hao 3. Dinh Xuan Khoa, 3. Nguyen Huy Bang	PHOTONICS LETTERS OF POLAND ISSN: 2080-2242	
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136.	Exposure to estrogenic mixtures results in tissue-specific alterations to the metabolome of oysters	1.Rafiquel Islam 2.Steven D Melvin 3. Richard Man Kit Yu 4.Wayne A O'Connor 5.Thi Kim Anh Tran 6.Megan Andrew-Priestley 7.Frederic DL Leusch 8.Geoff R MacFarlane	Aquatic Toxicology/ISSN: 0166445X, 18791514	
137.	Secondary treatment phase of tertiary wastewater treatment works significantly reduces estrogenic load	1.Rafiquel Islam 2.Richard Man Kit Yu 3.Megan Andrew-Priestley 4.Nathan Smith 5. Mohammad Mahmudur Rahman. 6. Thi Kim Anh Tran 7.Wayne A O'Connor 8. Geoff R MacFarlane	Water Research/ ISSN: 00431354, 18792448	
138.	Estrogenic mixtures induce alterations in lipidomic profiles in the gonads of female oysters	1.Rafiquel Islam 2.Steven D Melvin 3. Richard Man Kit Yu, 4.Wayne A O'Connor 5.Thi Kim Anh Tran 6.Megan Andrew-Priestley 7.Frederic DL Leusch 8. Geoff R MacFarlane	Chemosphere/ ISSN: 00456535	
139.	Global patterns of accumulation and partitioning of metals in halophytic saltmarsh taxa: A phylogenetic comparative approach	1.Md Rushna Alam 2.Rafiquel Islam 3. Thi Kim Anh Tran 4.Diep Le Van 5.Mohammad Mahmudur Rahman 6.Andrea S Griffin 7.Richard Man Kit Yu 8.Geoff R MacFarlane	Journal of Hazardous Materials/ ISSN: 03043894	
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144.	Measuring the refractive index of a methanol - water mixture according to the wavelength	1. Dung Tien Nguyen, 1. Le Canh Trung, 2. Nguyen Duy Cuong, 1. Ho Dinh Quang, 1. Dinh Xuan Khoa, 1. Nguyen Van Phu, 1. Chu Van Lanh, 1. Nguyen Thanh Vinh, 1. Do Thanh Thuy, 1. Bui Dinh Thuan	PHOTONICS LETTERS OF POLAND 2080-2242	
145.	Parametric resonance of acoustic and optical phonons in GaAs/GaAsAl quantum well in the presence of laser field	1. Dung Tien Nguyen, 1. Le Canh Trung, 1. Pham Thi Hoai Duong, 2. Tran Cong Phong	PHOTONICS LETTERS OF POLAND ISSN: 2080-2242	
146.	The influence of the laser on acoustic phonon amplification in parabolic potential well	Dung Tien Nguyen, Do Thanh Thuy, Le Canh Trung	Optical and Quantum Electronics ISSN: 03068919, 1572817X	
147.	Electron-phonon coupling, spin-polarized Zeeman field, and exchange field effects on the electronic properties of monolayer h-BP	1. Nguyen T Dung, 2. Ta T Tho, 3, 4. Le T T Phuong	Journal of Physics D: Applied Physics; ISSN / eISSN: 0022-3727 / 1361-6463	
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149.	Inhibition of Ligand-Gated TRPA1 by General Anesthetics	1. Hoai T. Ton, 2. Thieu X. Phan 3. Gerard P. Ahern	Molecular Pharmacology 1521-0111	
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151.	All-optical switching via spontaneously generated coherence, relative phase and incoherent pumping in a V-type three-level system	1. Hoang Minh Dong, 2. Nguyen Huy Bang, 2. Dinh Xuan Khoa, 2. Le Van Doai	Optics Communications 0030-4018	
152.	Microwave-assisted all-optical switching in a four-level atomic system	1. Nguyen Tuan Anh, 1. Thai Doan Thanh, 2. Nguyen Huy Bang and 1. Hoang Minh Dong	Pramana - Journal of Physics 0304-4289	

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC QUY NHƠN**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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2.	A note on finite determinacy of matrices	<b>Thuy Huong Pham</b> and Pedro Macias Marques	Pure and Applied Mathematics Quarterly, 16(4), pp. 1115–1121, 2020	
3.	Improvement of Hydrophilicity for Polyamide Composite Membrane by Incorporation of Graphene Oxide-Titanium Dioxide Nanoparticles	Thu Hong Anh Ngo, Chau Thi Minh Nguyen, Khai Dinh Do, Quan Xuan Duong, Nghia Hieu Tran, <b>Hoan Thi Vuong Nguyen</b> , and Dung Thi Tran	Journal of Analytical Methods in Chemistry	
4.	Tracial moment problems on hypercubes	<b>Cong Trinh Le</b>	Operators and Matrices/14/4/2020	
5.	Positivstellensätze for polynomial matrices	Trung Hoa Dinh, Minh Toan Ho, <b>Cong Trinh Le</b>	Positivity (2021) 25:1295–1312	
6.	Augmented Lagrangian method for Hamilton–Jacobi equations	Hamza Ennaji, Noureddine Igbida, <b>Van Thanh Nguyen</b>	Calculus of Variations and Partial Differential Equations, 60, Article number: 238	
7.	An existence result for optimal control of singular constraints involving 1-Laplacian operator	<b>Van Thanh Nguyen</b>	Applicable Analysis	
8.	Monge–Kantorovich equation for degenerate Finsler metrics	<b>Van Thanh Nguyen</b>	Nonlinear Analysis, 206(5):112247, 2021	
9.	State and disturbance simultaneous estimation for a class of nonlinear time-delay fractional-order systems	<b>Dinh Cong Huong</b> , Dao Thi Hai Yen	Journal of Systems and Control Engineering	
10.	Design of event-triggered interval functional observers for systems with input and output disturbances	<b>Dinh Cong Huong</b> , Van Thanh Huynh, Hieu Trinh	Mathematical Methods in the Applied Sciences 44 (18) (2021), 13968-13978	
11.	Event-triggered functional observer design with $\epsilon$ -convergence for interconnected	<b>Dinh Cong Huong</b> , Van Thanh Huynh, Hieu Trinh	IEEE Systems Journal	

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12.	Event-Triggered Guaranteed Cost Control for Uncertain Neural Networks Systems with Time Delays	<b>Dinh cong Huong</b>	Circuits Systems and Signal Processing, 40(10) (2021), 4759-4778	
13.	Design of distributed functional interval observers for large-scale networks impulsive systems	<b>Dinh Cong Huong</b> , Dao Thi Hai Yen, Mai Viet Thuan	Transactions of the Institute of Measurement and Control 43 (14), 3233-3243	
14.	On the dimension of the Fock type spaces	Alexander Borichev, <b>Van An Le</b> , El Hassan Youssfi	Journal of Mathematical Analysis and Applications Volume 503, Issue 1, 1 November 2021, 125288	
15.	Carleson measures and Toeplitz operators on small Bergman spaces on the ball	<b>Lê Văn An</b>	Czechoslovak Mathematical Journal, Vol. 71, No. 1, pp. 211-229, 2021	
16.	Lipschitz Continuity of Convex Functions	<b>Nguyen Bao Tran</b> , Pham Duy Khanh	Applied Mathematics & Optimization volume 84, pages1623–1640 (2021)	
17.	Local convergence analysis of a primal-dual method for bound constrained optimization without SOS	Paul Armand & <b>Ngoc Nguyen Tran</b>	Journal of Optimization Theory and Applications/189/96-116/2021	
18.	Sticky Brownian motions and a Probabilistic solution to a two-point boundary value problem	<b>Nguyễn Đặng Thiên Thư</b>	Mathematical Physics, Analysis and Geometry	
19.	Multi-Term Fractional Integro-Differential Equations in Power Growth Function Spaces	Vu Kim Tuan, <b>Dinh Thanh Duc</b> , Tran Dinh Phung	Fractional Calculus & Applied Analysis, 4, 3, 2021	
20.	Alternating DC Algorithm for Partial DC Programming	Pham Dinh Tao, <b>Huynh Van Ngai</b> , Le Thi Hoai An, Ho Vinh Thanh	Journal of Optimization Theory and Applications	
21.	A solution to Flinn's conjecture on weakly expansive flows	<b>Huynh Minh Hien</b>	Ergod. Th. & Dynam. Sys. (2021), 41, 1390–1396	
22.	Fundamental domains in $PSL(2, \mathbb{R})$ for Fuchsian groups	<b>Huynh Minh Hien</b>	Differential Geometry and its Applications 74(2021)101686	
23.	Comparison principle for positive time-delay systems: An extension and its application	<b>Phan Thanh Nam, Le Quang Thuan, Tran Ngoc Nguyen</b> , Hieu Trinh	Journal of the Franklin Institute, 358,13,6818-6834,2021	

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25.	Exponential estimate with a time-varying factor for positive discrete-time systems with time-delays	CT Tinh, <b>PT Nam</b> , <b>TN Nguyen</b> , H Trinh	Applied Mathematics Letters/119/107194/2021	
26.	Componentwise state bounding of positive timedelay systems with disturbances bounded by a time-varying function	C. T. Tinh, D. L. Thuy, <b>P. T. Nam</b> & H. M. Trinh	International Journal of Control, online: 25 Oct 2021	
27.	Stability of generalized equations governed by composite multifunctions	<b>Nguyen Huu Tron</b> , <b>Dao Ngoc Han</b>	Pacific Journal of Optimization, 16,4,641-662,2020	
28.	Mapping the potential aggregation values of ecotourism landscapes from stakeholder survey, structural equation modeling and GIS: Case study of Moc Chau site, Vietnam	Tuan Anh Pham, Tam Minh Pham, Giang Thi Huong Dang, <b>Doi Trong Nguyen</b> , Quan Vu Viet Du	PLOS ONE, July 1, 2021	
29.	Review on the recent development and applications of three dimensional (3D) photothermal materials for solar evaporators	<b>Dang Nguyen Thoai</b> , Qui Thanh Hoai Ta, <b>Tam Thanh Truong</b> , <b>Huynh Van Nam</b> , Giao Van Vo	Journal of Cleaner Production	
30.	Atmospheric-pressure atomic layer deposition of Cu <sub>2</sub> O nanoclusters on TiO <sub>2</sub> nanoparticles for enhanced photocatalytic performance	Dominik Benz, Y-Nhi T. Nguyen, <b>Thanh-Lieu T. Le</b> , Thanh-Hiep T. Le, Viet-Thong Le, J.Ruud van Ommen, Hao Van Bui	Nanotechnology	
31.	Effect of Soluble Adenylyl Cyclase (ADCY10) Inhibitors on the LH-Stimulated cAMP Synthesis in Mltc-1 Leydig Cell Line	<b>Thi Mong Diep Nguyen</b> , Laura Filliatreau, Danièle Klett, Nong Van Hai, Nguyen Thuy Duong, Yves Combarrous	Int J Mol Sci/28/22(9)/4641/2021	
32.	Fluoxetine affects cytosolic cAMP, ATP, Ca <sup>2+</sup> responses to forskolin, and survival of human ovarian granulosa tumor COV <sub>434</sub> cells	<b>Thi Mong Diep Nguyen</b> , Danièle Klett, Yves Combarrous	Korean J Physiol Pharmacol/1/25(3)/189-195/2021	
33.	Porous nonhierarchical CeO <sub>2</sub> - SiO <sub>2</sub> nanocomposites for improving the ultraviolet resistance capacity of polyurethane coatings	Quang Bac Nguyen , Ngoc Chuc Pham, Thi Ha Chi Nguyen, Trung Dung Doan, Thi Lim Duong, Ngo Nghia Pham, <b>Vu Ngoc Mai Nguyen</b> , <b>Van Hoang Cao</b> , Dai Lam Tran Ngoc Nhiem Dao	Mater. Res. Express 8 (2021) 056405	
34.	Decreased grain size1, a C <sub>3</sub> HC <sub>4</sub> -type RING protein, influences grain size in rice (Oryza sativa L.)	Xingjie Zhu, Shengzhong Zhang, Yaping Chen, Changlin Mou, Yunshuai Huang, Xi Liu, Jingli Ji, Jiangfeng Yu, Qixian Hao, Chunyan Yang, Mengying Cai, <b>Thanhliem Nguyen</b> , Weihan Song, Ping Wang, Hui Dong, Shijia Liu, Ling Jiang, Jianmin Wan	Plant Molecular Biology volume 105, pages405–417 (2021)	
35.	Effect of CeO <sub>2</sub> - Fe <sub>2</sub> O <sub>3</sub> coated SiO <sub>2</sub> nanoparticles on the thermal	Ngoc Nhiem Dao, Thi Ha Chi Nguyen, Trung Dung Doan, Ngoc	Journal of Polymer	

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	stability and UV resistance of polyurethane films	Chuc Pham, Quang Bac Nguyen, Thi Lim Duong, Ngo Nghia Pham, <b>Vu Ngoc Mai Nguyen</b> , Dai Lam Tran	Research/28/139/1-11/2021	
36.	Efficient performance acetone sensor based on squirrel-tail like Ni doped ZnO hierarchical nanostructure	<b>Nguyen Minh Vuong</b> , Truong Thi Hien, Vo Thi Han, <b>Hoang Nhat Hieu</b> , <b>Nguyen Van Nghia</b>	Materials Characterization 180 (2021) 111388	
37.	Low-operating temperature and remarkably responsive methanol sensors using Pt decorated hierarchical ZnO structure	<b>Nguyen Minh Vuong</b> , Do Dai Duy, <b>Hoang Nhat Hieu</b> , <b>Van Nghia Nguyen</b> , <b>Nguyen Ngoc Khoa Truong</b> , Hao Van Bui, and Nguyen Van Hieu	Nanotechnology 33, 065502, 2022	
38.	Ultra Responsive and Highly Selective Ethanol Gas Sensor Based on Au Nanoparticles Embedded ZnO Hierarchical Structures	<b>Nguyen Minh Vuong</b> , Le Hong Than, <b>Thanh Hai Phan</b> , <b>Hoang Nhat Hieu</b> , <b>Nguyen Van Nghia</b> and Nguyen Tu	Journal of The Electrochemical Society, 2021 168 027503	
39.	Titanium Nitride Nanodonuts Synthesized from Natural Ilmenite Ore as a Novel and Efficient Thermoplasmonic Material	<b>Thanh-Lieu Thi Le</b> , <b>Lam Tan Nguyen</b> , Hoai-Hue Nguyen, <b>Nguyen Van Nghia</b> , <b>Nguyen Minh Vuong</b> , <b>Hoang Nhat Hieu</b> , <b>Nguyen Van Thang</b> , Viet Thong Le, Viet Huong Nguyen, Pin-Cheng Lin, Anupam Yadav, Ivan Madarevic, Ewald Janssens, Hao Van Bui, and <b>Loan Le Thi Ngoc</b>	Nanomaterials (2021), 11, 76.	
40.	TiO <sub>2</sub> Inverse Opals Modified by Ag Nanoparticles: A Synergic Effect of Enhanced Visible-Light Absorption and Efficient Charge Separation for Visible-Light Photocatalysis	Thanh-Hiep Thi Le, <b>Thanh-Trang Bui</b> , Hao Van Bui, Van-Duong Dao, <b>Loan Le Thi Ngoc</b>	Catalysts 2021, 11, 761	
41.	Baseline assessment of microplastic concentrations in marine and freshwater environments of a developing Southeast Asian country, Viet Nam.	Emilie Strady, Thi Ha Dang, Thanh Duong Dao, Hai Ngoc Dinh, Thi Thanh Dung Do, Thanh Nghi Duong, Thi Thuy Duong, <b>Duc An Hoang</b> , Thuy Chung Kieu-Le, Thi Phuong Quynh Le, Huong Mai, Dang Mau Trinh, Quoc Hung Nguyen, Quynh Anh Tran-Nguyen, Quoc Viet Tran, Tran Nguyen Sang Truong, Van Hai Chu, <b>Van Chi Vo</b>	Marine Pollution Bulletin, 162, 111870, 2021	
42.	Esterification of sugarcane bagasse by citric acid for Pb <sup>2+</sup> adsorption: effect of different chemical pretreatment methods	Minh Trang Hoang, Tien Duc Pham, Thi Thuy Pham, Manh Khai Nguyen, <b>Dang Thi To Nu</b> , Thi Hanh Nguyen, Stephan Bartling&Bart Van der Bruggen	Environ Sci Pollut Res, 28, 11869–11881, 2021.	
43.	One pot synthesis of S scheme MoS <sub>2</sub> /g C <sub>3</sub> N <sub>4</sub> heterojunction as effective visible light photocatalyst	HaTran Huu, My Duyen NguyenThi, Van Phuc Nguyen, <b>Lan Nguyen Thi</b> , <b>Thi Thuy Trang Phan</b> , Quoc Dat Hoang, Huy Hoang Luc, Sung Jin Kim & <b>Vien Vo</b>	Scientific Reports, 11, 14787, 2021	
44.	Facile synthesis of SnS <sub>2</sub> @g-C <sub>3</sub> N <sub>4</sub> composites as high performance anodes for lithium ion batteries	Ha Tran Huu , Hang T.T. Le , Thanh Huong Nguyen , <b>Lan Nguyen Thi</b> , <b>Vien Vo</b> , Won Bin Im	Applied Surface Science, 549, 149312, 2021	
45.	One-pot synthesis of SnS <sub>2</sub> Nanosheets supported on g-C <sub>3</sub> N <sub>4</sub> as high capacity and stable cycling anode for sodium-ion	Ha Tran Huu, Hang T. T. Le, Thanh Huong Nguyen, <b>Lan Nguyen Thi</b> , <b>Vien Vo</b> , Won Bin Im	International Journal of Energy Research/1-16/2021	

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	batteries			
46.	A facile synthesis of SnS <sub>2</sub> /g-C <sub>3</sub> N <sub>4</sub> S-scheme heterojunction photocatalyst with enhanced photocatalytic performance	Thanh Huong Nguyen Thi, Ha Tran Huu, <b>Hung Nguyen Phi</b> , Van Phuc Nguyen, Quoc Dat Le, <b>Lan Nguyen Thi</b> , <b>Thi Thuy Trang Phan</b> , <b>Vien Vo</b>	Journal of Science: Advanced Materials and Devices	
47.	Controlled Growth of TiO <sub>2</sub> Nanoparticles on Graphene by Hydrothermal Method for Visible-Light Photocatalysis	<b>Thanh-Lieu T. Le</b> , Thanh-Hiep T. Le, <b>Nguyen Van Kim</b> , Hao Van Bui, Le Trung Giang, <b>Vo Vien</b>	Journal of Science: Advanced Materials and Devices 6 (2021) 516e527	
48.	One-step synthesis of oxygen doped g-C <sub>3</sub> N <sub>4</sub> for enhanced visible-light photodegradation of Rhodamine B	An Tran Doan, Thanh Nguyen Pham Chi, <b>Tri Nguyen Ngoc</b> , <b>Hung Nguyen Phi</b> , Qui Thanh Hoai Ta, Duy Huong Truong, <b>Van Thang Nguyen</b> , Huy Hoang Luc, <b>Le Tuan Nguyen</b> , Sung Jin Kim, Ngoc Nhiem Dao, <b>Vien Vo</b>	Journal of Physics and Chemistry of Solids, 2021, 151, 109900(1-10).	
49.	Hydrothermal Synthesis of MoS <sub>2</sub> /rGO Heterostructures for Photocatalytic Degradation of Rhodamine B under Visible Light	Thi Thuy Trang Phan, Thi Thanh Huong Nguyen, Ha Tran Huu, <b>Thanh Tam Truong</b> , <b>Le Tuan Nguyen</b> , <b>Van Thang Nguyen</b> , Vy Anh Tran, <b>Thi Lan Nguyen</b> , Hong Lien Nguyen, and <b>Vien Vo</b>	Hindawi Journal of Nanomaterials Volume 2021, Article ID 9941202, 11 pages(2021)	
50.	Algorithms for group actions in arbitrary characteristic heterojunction as effective visible light photocatalyst	Ha Tran Huu, My Duyen Nguyen Thi, Van Phuc Nguyen, <b>Lan Nguyen Thi</b> , <b>Thi Thuy Trang Phan</b> , Quoc Dat Hoang, Huy Hoang Luc, Sung Jin Kim & <b>Vien Vo</b>	Scientific Reports	
51.	A facile synthesis of g-C <sub>3</sub> N <sub>4</sub> /BaTiO <sub>3</sub> photocatalyst with enhanced activity for degradation of methylene blue under visible light	<b>Van Kim Nguyen</b> , <b>Viet Nga Nguyen Thi</b> , Huu Ha Tran, <b>Thu Phuong Tran Thi</b> , <b>Thanh Tam Truong</b> and <b>Vo Vien</b>	Bulletin of Materials Science, 2021	
52.	Visible-Light-Driven SO <sub>4</sub> <sup>2-</sup> /TiO <sub>2</sub> Photocatalyst Synthesized from Binh Dinh (Vietnam) Ilmenite Ore for Rhodamine B Degradation	<b>Tan Lam Nguyen</b> , <b>Viet Dinh Quoc</b> , <b>Thi Lan Nguyen</b> , <b>Thi Thanh Thuy Le</b> , Thanh Khan Dinh, <b>Van Thang Nguyen</b> , and <b>Phi Hung Nguyen</b>	Journal of nanomaterials, Volume 2021, Article ID 8873181, 13 pages	
53.	The binary boron lithium clusters B <sub>12</sub> Li <sub>n</sub> with n = 1–14: in search for hydrogen storage materials	Long Van Duong, Nguyen Thanh Si, <b>Nguyen Phi Hung</b> , and Minh Tho Nguyen	Phys. Chem. Chem. Phys., Vol. 23, pp. 24866-24877	
54.	Nickel ferrite: “Synthesis and application for voltammetric determination of uric acid	<b>Nguyen Thi Vuong Hoan</b> , <b>Nguyen Ngoc Minh</b> , <b>Nguyen Thi Lieu</b> , <b>Nguyen Van Thang</b> , Vo Thang Nguyen, Nguyen Thi Thanh Tu, Tran Thanh Tam Toan, Nguyen Hoang Tuan, Duong Quang Nhan, Ho Van Minh Hai, Tran Ngoc Tuyen, Dinh Quang Khieu	Journal of Nanoparticle Research (2021) 23:23	
55.	Remarkable enhancement of visible light driven photocatalytic performance of TiO <sub>2</sub> by simultaneously doping with C, N, and S	<b>Thi Thanh Thuy Le</b> , Dinh Trinh Tran, Thi Huong Danh	Chemical Physics, 2021, 111144	
56.	New dihydrochromene and	Vu Thi Kim Oanh, Ha Thi Thoa,	Fitoterapia. 149	

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	xanthone derivatives from <i>Lisotrigona furva</i> propolis	Nguyen Thi Minh Hang, <b>Diep Thi Lan Phuong</b> , Nguyen Thi Phuong Lien, Milena Popova, Boryana Trusheva, Vassya Bankova, Thanh Nguyen Le	(2021) 104821	
57.	Catalytic upgrading and enhancing the combustion characteristic of pyrolysis oil	<b>Van Nam Huynh, Nguyen Thoai Dang, Thanh Tam Truong</b> , Tho Van	International Journal of Green Energy/18/12/127 9-1290/2021	
58.	Voltammetric determination of a fluoroquinolone antibiotic based on multilayer reduced graphene oxide sensor prepared directly, promptly by electrochemically expanding graphite electrode surface	Ba Vuong Do, Hoang Anh Nguyen, <b>Thi Lieu Nguyen</b> , Thi Thu Ha Vu, Quoc Hung Le, Hong Phong Pham, Thi Thao Ta & Thi Hai Yen Pham	International Journal of Environmental Analytical Chemistry	
59.	Doping of graphene via a layer formation of electrochemically reduced dibenzyl viologen	<b>Thi Mien Trung Huynh, Thanh Hai Phan</b> , Roald Phillipson, Alexander Volodined, Steven De Feyter	J. Mater. Chem. C, 2021	
60.	Further terpenoids from <i>Vitex negundo</i> L. Growing in Vietnam	Thi-Hoai-Thu Nguyen, Thi-Hong-Tuoi Do, <b>Nguyen Tien Trung</b> , Thi-Phuong Nguyen, Dang-Cam-Tu Phan, Van-Giau Vo, Ngoc-Hong Nguyen, Thuc-Huy Duong	Journal of Saudi Chemical Society, Volume 25, Issue 8, August 2021, 101298 (7 pages)	
61.	Two new cycloartanes from the leaves of <i>Combretum quadrangulare</i> growing in Vietnam and their biological activities	Huu-Hung Nguyen, Thi-Phuong Nguyen, <b>Nguyen Tien Trung</b> , Cam-Tu D. Phan, Thi-Bich-Ngoc Dao, Dinh-Tri Mai, Jirapast Sichaem, Ngoc-Hong Nguyen, Cong-Luan Tran, Thuc-Huy Duong	Arabian Journal of Chemistry (2021)14, 103189 (page: 1-8)	
62.	Nervione, a new benzofuran derivative from <i>Nervilia concolor</i>	Cong-Luan Tran, Mai Dinh Tri, <b>Nguyen Tien-Trung</b> , Nhat-Minh Phan, Cam-Tu D Phan, Thanh-Nha Tran, Thanh-Hung Do, Nguyen-Minh-An Tran, Thi-Ngoc-Mai Tran, Thuc-Huy Duong	Natural Product Research, 1-7, 2021	
63.	A new 26-norlanostane from <i>Phlogacanthus turgidus</i> (Fua ex Hook.f.) Lindau growing in Vietnam	Mai Dinh Tri, Nguyen Tan Phat, <b>Nguyen Tien Trung</b> , Cam-Tu D Phan, Phan Nhat Minh, Mai Thanh Chi, Thi-Phuong Nguyen, Chi Hien Dang, Luu Hong Truong, Nguyen Kim Tuyen Pham, Trần Thị Ngọc Mai, Thuc-Huy Duong	1-7	
64.	Rukamtenol, a new spiro compound isolated from <i>Flacourtia rukam</i> Zoll. & Moritzi growing in Vietnam	Thi-Cam Thai, Thuc-Huy Duong, <b>Nguyen Tien Trung</b> , Cam-Tu D. Phan, Quoc Vuong Nguyen, Tuyen Le Thanh Nguyen, Kazuki Watanabe, Thi-Hong-Tuoi Do, Thuy Ngoc Huynh, Hung Tran	Natural Product Research, 2020, 1-7 pages	
65.	Indicuen, a new hopane from <i>Parmotrema indicum</i> Hale growing in Vietnam	Thi-Quynh-Trang Nguyen, Nguyen-Kim-Tuyen Pham, <b>Nguyen Tien Trung</b> , Nguyen Truong An, Dinh-Tri Mai, Jirapast Sichaem, Bui-Linh-Chi Huynh, Nguyen Thi Hong Anh, Ngoc-Hong Nguyen & Thuc-Huy Duong	Natural Product Research, 2021, page 1-8.	
66.	SERS Chemical Enhancement of 2,4,5-Trichlorophenoxyacetic	Duy Quang Dao, Thi Chinh Ngo, Thi Thuy Huong Le, Quang Thang Trinh,	J. Phys. Chem. A 2021, 125, 39,	



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	Acid Adsorbed on Silver Substrate	Thi Le Anh Nguyen, Bui The Huy, <b>Nguyen Ngoc Tri, Nguyen Tien Trung</b> , and Minh Tho Nguyen	8529–8541	
67.	Highly surface-active Si-doped TiO <sub>2</sub> /Ti <sub>3</sub> C <sub>2</sub> T <sub>x</sub> heterostructure for gas sensing and photodegradation of toxic matters	Qui Thanh Hoai Ta, Nghe My Tran, <b>Nguyen Ngoc Tri</b> , Adem Sreedhar, Jin-Seo Noh	Chemical Engineering Journal 425 (2021) 131437	
68.	Syntheses, structures, and anticancer activities of a series of trinuclear Cu(II) complexes with N -methylantraniloyl(4-phenylthiosemicarbazide)	Hung Huy Nguyen, Thu Thuy Pham, Ngoc Oanh Pham Thi, Viet Hung Tran, <b>Canh Dinh Le</b> , Bui Van Hoi, Thi Nguyet Trieu, Chien Thang Pham	Journal of Molecular Structure/1249/13 1680/2022	
69.	Structured neural network models to improve robust design solutions	<b>Tuan-Ho Le</b> , Sangmun Shin	Computers & Industrial Engineering, 156, 107231	
70.	Integration of Functional Link Neural Networks into a Parameter Estimation Methodology	<b>Tuan-Ho Le</b> , Mengyuan Tang, Jun Hyuk Jang, Hyeonae Jang, Sangmun Shin	Applied sciences, 11 (19), 9178	
71.	Determination of the Optimal Neural Network Transfer Function for Response Surface Methodology and Robust Design	<b>Tuan-Ho Le</b> , Hyeonae Jang, Sangmun Shin	Applied Sciences, 11(15), 6768	
72.	Performance of monolithic and dry joints with GFRP bolts reinforced with different fibres and GFRP bars under impact loading	<b>Ngo Tang Tuan</b> , Pham Minh Thong, Hong Hao, Wensu Chen, Elchalakani Mohamed	Engineering Structures/240/11 2341/2021	
73.	Performance of geopolymer concrete in monolithic and non-corrosive dry joints using CFRP bolts under cyclic loading	<b>Ngo Tang Tuan</b> , Tran Thanh Tung, Pham Minh Thong, Hong Hao	Composite Structures/258/11 3394/2021	
74.	Directional Bending Performance of 4-Leg Jacket Substructure Supporting a 3MW Offshore Wind Turbine	<b>Thanh-Tuan Tran</b> , Sangkyun Kang, Jang-Ho Lee, Daeyong Lee	Energies/Volume 14/Issue 9	
75.	Probabilistic Seismic Demand Model and Seismic Fragility Analysis of NPP Equipment Subjected to High- and Low-Frequency Earthquakes	<b>Thanh-Tuan Tran, Thi-Mai-Trang Le</b> , Phu-Cuong Nguyen, Dookie Kim, Thong M. Pham, Kashif Salman, Seongkyu Chang	Nuclear Science and Engineering	
76.	Distributed Plasticity Approach for Nonlinear Analysis of Nuclear Power Plant Equipment: Experimental and Numerical Studies	<b>Thanh-Tuan Tran</b> , Kashif Salman, Doo Kie Kim	Nuclear Engineering and Technology/Volume 53/ Issue 9/ Pages 3100-3111	
77.	Performance enhancement of optical camera communication system using optical camera communication coding and region-of-interest detection	<b>Duy Thong Nguyen</b> , Youngil Park	IET Optoelectronics, Volume 15, Issue 6, Pages: 255-293	
78.	Design of Compact Broadband Dual-Polarized Antenna for 5G Applications	<b>Cam Ha Le Thi</b> , Son Xuat Ta, Xuan Quyen Nguyen, Khac Kiem Nguyen, Chien Dao-Ngoc.	The International Journal of RF and Microwave Computer-Aided Engineering, Vol.31, Issue 5, pp.1-13, 2021	
79.	Student engagement in the	<b>Vo Ngoc Hoi &amp; Ho Le Hang</b>	Journal of	

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	Facebook learning environment: A person-centered study		Educational Computing Research	
80.	Understanding students' behavioral intention to use Facebook as a supplementary learning platform: A mixed methods study	<b>Vo Ngoc Hoi &amp; Ho Le Hang</b>	Education & Information Technology, 26 (5), 5991-6011, 2021	
81.	The structure of student engagement in online learning: A bi-factor exploratory structural equation modeling approach	<b>Vo Ngoc Hoi &amp; Ho Le Hang</b>	Journal of Computer Assisted Learning, 37 (4), 1141-1153, 2021	
82.	Augmenting student engagement through the use of social media: The role of knowledge sharing behavior and knowledge sharing self-efficacy	<b>Vo Ngoc Hoi</b>	Interactive Learning Environments, 2021	
83.	Monitoring of Field Patrolling Efforts, Vietnam: Insights from a Forest Station in Pu Hu Nature Reserve	Dong Le Khac, Ao Xuan Hoa, Luyen Nguyen Tai, <b>Nha Thi Huynh Nguyen</b> , Kuaanan Techato	Sustainability/13(15)/8407/2021	
84.	Spatiotemporal Contribution of Participants in Patrolling Efforts from a Forest Station, Pu Hu Nature Reserve, Vietnam	Hai Nguyen Dinh, Dong Le Khac, Men Duong Thi, <b>Nha Thi Huynh Nguyen</b> , Hue Ha Thi Thu, Siriporn Pradit	Sustainability/13(23)/13210/2021	
85.	Weighted Hardy Space Estimates for Commutators of Calderón–Zygmund Operators	Duong Quoc Huy and <b>Luong Dang Ky</b>	Vietnam J. Math. 49, 1065–1077 (2021)	
86.	Effect of substituents on complex stability and characteristics of Csp <sup>2</sup> -H···O/S and O/S-H···S/Se hydrogen bonds in the systems of monosubstituted selenoformaldehyde with H <sub>2</sub> O and H <sub>2</sub> S	Nguyen Thi Thanh Cuc, Le Thi Tu Quyen, Ho Cong Hau, <b>Nguyen Thi Dieu Cam, Vu Thi Ngan, Nguyen Tien Trung</b>	Vietnam Journal of Chemistry, Volume59, Issue4, August 2021, Pages 527-535	
87.	Factors Affecting Tourists' Satisfaction in Associated Tourism Chains: Evidence from Vietnam	Nguyễn Văn Hà, Đỗ Thị Kim Hào, Nguyễn Thị Việt Hà, <b>Nguyễn Ngọc Tiến</b>	Journal of Asian Finance, Economics and Business , 8 (6) (2021), 1037–1046	
88.	Experimental study on fault ride-through capability of VSC-based HVDC transmission system	<b>Ngo Minh Khoa, Nguyen An Toan, Doan Duc Tung</b>	Archives of Electrical Engineering, 70(1), pp. 173 – 188 (2021)	
89.	An advanced IoT system for monitoring and analysing chosen power quality parameters in micro-grid solution	<b>Ngô Minh Khoa, Le Van Dai, Doan Duc Tung, Nguyen An Toan</b>	Archives of Electrical Engineering, VOL. 70(1), pp. 173 –188 (2021)	
90.	A New Design of IoT-Based Network Architecture for Monitoring and Controlling Power Consumption in Distribution Grids	<b>Ngo Minh Khoa, Le Van Dai, Nguyen An Toan, Doan Duc Tung</b>	International Journal of Renewable Energy Research, Vol. 11, no. 3, pp. 1460-1468, 2021	
91.	A State-of-the-Art Survey on	<b>Lê Quang Hùng, Vũ Sơn Lâm,</b>	International	

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	Context-Aware Recommender Systems and Applications	<b>Nguyễn Thị Kim Phượng, Lê Thị Xinh</b>	Journal of Knowledge and Systems Science, Volume 12, Issue 3, page 1-25	
92.	Impacts of ownership structure on stock price synchronicity of listed companies on Vietnam stock market	<b>Nghia Phan Trong &amp; Van Vu Thi Thuy</b>	Cogent Business & Management, 8, 1963178, (2021).	
93.	The Impact of Ownership Structure on Credit Risk of Commercial Banks: An Empirical Study in Vietnam	<b>Thi Bich Duyen Pham, Thi Kieu Khanh Pham</b>	Journal of Asian Finance, Economics and Business Vol 8 No 7 (2021) 0195–0201	
94.	Critical Factors Affecting Selection of Travel Destinations: A Case Study in Vietnam	<b>Thanh Phong Tran; Trong Nghia Phan &amp; Hoang Thinh Nguyen</b>	Journal of Asian Finance, Economics and Business, Vol 8 No 9, pp. 341-349, (2021).	
95.	Bank Size, Credit Risk and Bank Profitability in Vietnam	<b>Dieu Thi Thanh Tran, Ha Thi Thu Phan</b>	Malaysian Journal of Economic Studies 57(2)	
96.	The Determinants of Accessibility of Financial Services in Vietnam	<b>Thi Thuy Hong TRINH, Hoang Phong NGUYEN</b>	Journal of Asian Finance, Economics and Business Vol 8 No 3 (2021) 1143–1152	

*Danh mục gồm 96 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC SƯ PHẠM THÀNH PHỐ HỒ CHÍ MINH**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Sol-gel synthesis and the investigation of the properties of nanocrystalline holmium orthoferrite	<b>A.T. Nguyen</b> , H.L.T. Tran, Ph. U. T. Nguyen, I. Ya. Mittova, V. O. Mittova, E. L. Viryutina, V.H. Nguyen, X. V. Bui, T. L. Nguyen ( <b>Tác giả đầu</b> )	Nanosystems: Physics, Chemistry, Mathematics, e-ISSN: 2305-7971	
2.	Crystal structure, optical and magnetic properties of PrFeO <sub>3</sub> nanoparticles prepared by modified co-precipitation method	<b>Anh Tien Nguyen</b> , Ngoc Tram Nguyen, Irina Yakovlevna Mittova, Nikolai Sergeevich Perov, Valentina Olegovna Mittova, Thi Cam Chuong Hoang, Van My Nguyen, Van Hung Nguyen, Vinh Pham, Xuan Vuong Bui ( <b>Tác giả đầu</b> )	Processing and Application of Ceramics, e-ISSN 2406-1034	
3.	Nanomaterial transportation and heat transfer simulation in a penetrable canal using power law model	Tan Hiep Dang, Thi Hoa Bui, <b>Anh Tien Nguyen</b> , Mahammed Baqer Almusawi, Xuan Vuong Bui ( <b>Đồng tác giả</b> )	Applied Nanoscience, e-ISSN 2190-5517	
4.	Hybrid nanomaterial transportation and Lorentz effects in a permeable sinusoidal duct	Wen-Na Bao, Adel Almarashi, Hai-Feng Pan, Yong-Qiang Du, Alibek Issakhov, Xuan Vuong Bui, Shao-Wen Yao, <b>Anh Tien Nguyen</b> ( <b>Đồng tác giả</b> )	Journal of Molecular Liquids, ISSN 0167-7322	
5.	Simple and acid-free hydrothermal synthesis of bioactive glass 58SiO <sub>2</sub> -33CaO-9P <sub>2</sub> O <sub>5</sub> (wt%)	Ta Anh Tuan, Elena V. Guseva, <b>Nguyen Anh Tien</b> , Ho Tan Dat, Bui Xuan Vuong ( <b>Đồng tác giả</b> )	Crystals, ISSN 20734352	
6.	Synthesis, composition, and magnetic properties of cadmium-doped lanthanum ferrite nanopowders	E.I. Kopeychenko, I.Ya. Mittova, N.S. Perov, <b>A.T. Nguyen</b> , V.O. Mittova, Yu.A. Alekhina, V. Pham ( <b>Đồng tác giả</b> )	Inorganic Materials, e-ISSN 1608-3172	
7.	Removal of phenol from aqueous solution using internal microelectrolysis with Fe-Cu: optimization and application on real coking wastewater	Do Tra Huong, Nguyen Van Tu, Duong Thi Tu Anh, <b>Nguyen Anh Tien</b> , Tran Thi Kim Ngan, Lam Van Tan ( <b>Đồng tác giả</b> )	Processes, ISSN 2227-9717	
8.	Influence of the synthetic conditions on the crystal structure, magnetic and optical properties of holmium orthoferrite nanoparticles	<b>Tien A. Nguyen</b> , Truc Linh T. Nguyen, Vuog X. Bui ( <b>Tác giả đầu</b> )	Journal of Materials Science: Materials in Electronics, e-ISSN 1573482X	
9.	A LaFeO <sub>3</sub> supported natural-clay-mineral catalyst for efficient pyrolysis of polypropylene plastic material	Linh T. Tr. Nguyen, Gerraard Eddy Jai Poinern, Hanh T. Le, <b>Tien A. Nguyen</b> , Chien M. Tran, Zhong-Tao Jiang ( <b>Đồng tác giả</b> )	Asia-Pacific Journal of Chemical Engineering, ISSN 19322135	
10.				
11.	Fabricating nanostructured HoFeO <sub>3</sub> perovskite for lithium-ion battery anodes via co-	<b>Anh Tien Nguyen</b> , Viet Duc Phung, Valentina Olegovna Mittova, Hai Dang Ngo, Thuan Ngoc Vo, My Linh Le Thi,	Scripta Materialia, ISSN 13596462	

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	precipitation	Van Hoang Nguyen, Irina Yakovlevna Mittova, My Loan Phung Le, Yong Nam Ahn, Il Tae Kim, Tuan Loi Nguyen ( <b>Tác giả đầu</b> )		
12.	Tailored HoFeO <sub>3</sub> – Ho <sub>2</sub> O <sub>3</sub> hybrid perovskite nanocomposite as stable anode material for advanced lithium-ion storage	<b>Anh Tien Nguyen</b> , Weldejewergis Gebrewahid Kidanu, Valentina Olegivna Mittova, Van Hoang Nguyen, Dinh Quan Nguyen, My Loan Phung Le, Irina Yakovlevna Mittova, Il Tae Kim, Tuan Loi Nguyen ( <b>Tác giả đầu</b> )	International Journal of Energy Research, ISSN 1099-114X	
13.	Nobel biogenic silver and gold nanoparticles for multifunctional applications: green synthesis, catalytic and antibacterial activity, and colorimetric detection of Fe(III) ions	Thi Hong Anh Nguyen, Van Cuong Nguyen, Thi Nhu Huynh Phan, Van Thuan Le, Yasser Vaseghian, Mikhail Alexandrovich Trubitsyn, <b>Anh Tien Nguyen</b> , Tan Phat Chau, Van Dat Doan ( <b>Đồng tác giả</b> )	Chemosphere, ISSN 0045-6535	
14.	Strontium doping as a means of influencing the characteristics of neodymium orthoferrite nanocrystals synthesized by co-precipitation method	Q. M. Vo, V. O. Mittova, V. H. Nguyen, I. Ya. Mittova, <b>A.T. Nguyen</b> ( <b>Tác giả liên hệ</b> )	Journal of Materials Science: Materials in Electronics, e-ISSN 1573482X	
15.	Optical and magnetic properties of YFeO <sub>3</sub> nanoparticles synthesized by a co-precipitation method at high temperature	Nguyễn Thị Kim Chung, <b>Nguyễn Anh Tiên</b> , Bùi Xuân Vương ( <b>Đồng tác giả</b> )	Chemical Papers, ISSN 0366-6352	
16.	Kinetic analysis of nitrophenol reduction and colourimetric detection of hydrogen peroxide based on gold nanoparticles catalyst biosynthesised from <i>Cynomorium songaricum</i>	Van Dat Doan, Quoc Huy Pham, Bao An Huynh, Thi Lan Huong Nguyen, <b>Anh Tien Nguyen</b> , Thanh Danh Nguyen ( <b>Đồng tác giả</b> )	Journal of Environmental Chemical Engineering, ISSN 2213-3437	
17.	Green synthesis of Nb-doped ZnO nanocomposite for photocatalytic degradation of tetracycline antibiotic under visible light	Thi Hong Anh Nguyen, Van Thuan Le, Van-Dat Doan, Anh Vy Tran, Van Cuong Nguyen, <b>Anh-Tien Nguyen</b> , Yasser Vasseghian ( <b>Đồng tác giả</b> )	Materials Letters, ISSN 0167-577X	
18.	A novel gold nanoparticle-based colorimetric assay for highly sensitive detection of ascorbic acid	Thi Hong Anh Nguyen, Vu Tuyet Mai Nguyen, Van Thuan Le, Van Dat Doan, Tan Phat Chau, Van Cuong Nguyen, <b>Anh Tien Nguyen</b> , Yasser Vasseghian ( <b>Đồng tác giả</b> )	Materials Letters, ISSN 0167-577X	
19.	Co-doped NdFeO <sub>3</sub> nanoparticles: synthesis, optical and magnetic properties study	Tien Anh Nguyen, Thanh Le Pham, Irina Yakovlevna Mittova, Valentina Loegovna Mittova, <b>Truc Linh Thi Nguyen</b> , Hung Van Nguyen, Vuong Xuan Bui ( <b>Đồng tác giả</b> )	Nanomaterials, ISSN 2079-4991	
20.	The synthesis of zinc ferrite spinel: Determination of pH value in the co-precipitation step	<b>Linh T.Tr. Nguyen</b> , Khanh D.M. Nguyen, Tien A. Nguyen, Kwangsoo No ( <b>Tác giả đầu</b> )	Ceramics International, ISSN 0272-8842	
21.	Pseudo wastewater treatment by combining adsorption and phytoaccumulation on the <i>Acrostichum aureum</i> Linn. plant/activated carbon system	<b>LinhThi Truc Nguyen</b> , NhuThi Quynh Le, VuBa Duong, ChienMinh Tran, Seungbum Hong, Kwangsoo No & Sunghwan Lee ( <b>Tác giả đầu</b> )	International Journal of Phytoremediation, ISSN 1549-7879	
22.	Design, modification, and bio-evaluation of salazinic acid derivatives	Nguyen-Kim-Tuyen Pham, Nguyen-Minh-AnTran, Huy Truong Nguyen, <b>Duc-Dung Pham</b> , Thi-Quynh-Trang-Nguyen, Thi-Hong-Anh Nguyen, Huu-	Arabian Journal of Chemistry, ISSN: 1878-5352	

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		Tri Nguyen, Thanh-Hung Do, Ngoc-Hong Nguyen, Thuc-Huy Duong ( <b>đồng tác giả</b> )		
23.	A green approach for the synthesis of 2-substituted benzoxazoles and benzothiazoles via coupling/cyclization reactions	Hai Truong Nguyen, Trinh Hao Nguyen, <b>Dung Duc Pham</b> , Cong Tien Nguyen, Phuong Hoang Tran ( <b>tác giả liên hệ</b> )	Heliyon, ISSN: 2405-8440	
24.	Bougainvilloles N–P, three new flavonoids from Bougainvillea spectabilis	<b>Tuyet T.A.Nguyen</b> , Hai L.Nguyen, Tuyen N.K.Pham, Phung K.P.Nguyen, Tuyet T.N.Huynh, Jirapast Sichaem, Lien T.M.Do ( <b>tác giả đầu</b> )	Fitoterapia ISSN: 0367-326X	
25.	Three quinolinone alkaloid - phenylpropanoid adducts from Melicope pteleifolia	Thanh Hoa Nguyen, Thi Hoai Thu Nguyen, Thi Phuong Thao Dang, Pham Anh Thu Nguyen, Thi Bich Ngoc Truong, Nguyen Kim Phi Phung & <b>Thi Anh Tuyet Nguyen</b> ( <b>Tác giả liên hệ</b> )	Natural Product Research, ISSN: 14786419	
26.	Two new ent-kaurane-type diterpene diastereomers isolated from Coffea canephora	<b>Thi Anh Tuyet Nguyen</b> , Minh Hao Hoang, Thi Tuyen Luc, Thi Kim Ngan Dang, Thi My Tang Nguyen & Thi Nga Vo ( <b>tác giả đầu</b> )	Natural Product Research, ISSN: 14786419	
27.	A new oleanane-skeleton triterpene isolated from Coffea canephora	Minh Hao Hoang, <b>Thi Anh Tuyet Nguyen</b> , Nguyen Kim Tuyen Pham, Van Son Dang & Thi Nga Vo ( <b>Đồng tác giả</b> )	Natural Product Research, ISSN: 14786419	
28.	Hedyocoronins A and B: two new oleanane saponins from the aerial parts of Hedyotis coronaria	Nguyen-Kim-Tuyen Pham, Hoang-Minh Thai, <b>Thi-Anh-Tuyet Nguyen</b> , Thi-Nga Vo, Kim-Phi-Phung Nguyen, Thi-Hoai-Thu Nguyen ( <b>Đồng tác giả</b> )	Natural Product Research, ISSN: 14786419	
29.	Usneaceratins A and B, two new secondary metabolites from the lichen Usnea ceratina	Van Muoi Bui, Bui Linh Chi Huynh, Nguyen Kim Tuyen Pham, <b>Thi Anh Tuyet Nguyen</b> , Thi Thuy Trang Nguyen, Kim Phi Phung Nguyen & Tan Phat Nguyen ( <b>Đồng tác giả</b> )	Natural Product Research, ISSN: 14786419	
30.	Anticancer Activity of New 1,2,3-Triazole-Amino Acid Conjugates	Thanh Thanh Le, Phung Thi Kim Le, Hai Thi Thanh Dam, Duy Duc Vo, <b>Thanh Tin Le</b> ( <b>tác giả liên hệ</b> )	Molbank, ISSN: 1422-8599	
31.	Palladium-Catalyzed Direct Mono- and Diarylation of Diphenyldithienylethenes: A Useful Method for Enhancing Fluorescence Intensity and Aggregation-Induced Emission	Thanh Thanh Le, Son Thai Phan, Hai Thi Hong Le, Hien Nguyen, Tung Thanh Dang, <b>Thanh Tin Le</b> ( <b>tác giả liên hệ</b> )	Molbank, ISSN: 1422-8599	
32.	Synthesis of 1,1'-diphenyl-2-thienyl-2'-(4-substituted-styryl)ethenes via oxidative Heck coupling reaction and photophysical studies	<b>Le Tin Thanh</b> ( <b>tác giả đầu, tác giả liên hệ</b> ), Dang Xuan Hai, Nguyen Hien, Le Thi Hong Hai, Le Thanh Thanh, Dang Thanh Tung	Vietnam Journal of Chemistry, ISSN: 0866-7144 / eISSN: 2572-8288	
33.	Two new phenolic compounds from the lichen Parmotrema cristiferum growing in Vietnam	Nguyen-Kim-Tuyen Pham, Huy Truong Nguyen, Thi-Bich-Ngoc Dao, Kim Long Vu-Huynh, Thi-Quynh-Trang Nguyen, Bui-Linh-Chi Huynh, Tien-Dung Le, Ngoc-Hung Nguyen, Ngoc-Hong Nguyen, <b>Thuc-Huy Duong</b> ( <b>Đồng tác giả</b> )	Natural Product Research, ISSN: 14786419	
34.	Effect of hydrogen-bonding networks in water on the proton conductivity properties of metal-organic frameworks	<b>My V. Nguyen</b> , Hieu C. Dong, Duc Nguyen-Manh, Nam H.Vu, Thuat T.Trinh, Thang B. Phan ( <b>Tác giả đầu</b> )	Journal of Science: Advanced Materials and Devices ISSN: 2468-2179	

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35.	A new approach for ultra-high adsorption of cationic methylene blue in a Zr-sulfonic-based metal-organic framework	Thinh T. M. Bui, Linh T. Nguyen, Nha P. H. Pham, Cuong C. Tran, Loc T. Nguyen, Tien A. Nguyen, Hung N. Nguyen, <b>My V. Nguyen (Tác giả liên hệ)</b>	RSC Advances, ISSN 2046-2069	
36.	A new porphyrinic vanadium-based MOF constructed from infinite V(OH)O <sub>4</sub> chains: syntheses, characterization and photoabsorption property	<b>My V. Nguyen</b> , Hieu C. Dong, Vy T. N. Truong, Hung N. Nguyen, Loc C. Luu, Nam N. Dang and Tuyet A. T. Nguyen ( <b>Tác giả đầu và tác giả liên hệ</b> )	New Journal of Chemistry, ISSN 1369-9261	
37.	Two new phenolic compounds from the Vietnamese lichen Parmotrema tinctorum	Bui, Van-Muoi, <b>Thuc-Huy Duong (Tác giả liên hệ)</b> , Thi-Anh-Minh Nguyen, Thi-Ngoc-Van Nguyen, Ngoc-Hong Nguyen, Huu-Hung Nguyen, Warinthorn Chavasiri, Kim-Phi-Phung Nguyen, and Bui-Linh-Chi Huynh	Natural Product Research, ISSN: 14786419	
38.	Berectones A and B: Two New Rotenoids from the Aerial Parts of Boerhavia Erecta	Dao, Thi-Bich-Ngoc, <b>Thuc-Huy Duong</b> , Ngoc-Van-Trang Dao, Huu-Canh Vo, Nguyen-Kim-Tuyen Pham, Huy Truong Nguyen, Ngoc-Hong Nguyen, and Jirapast Sichaem ( <b>Đồng tác giả</b> )	Natural Product Research, ISSN: 14786419	
39.	Flavones from Combretum Quadrangulare Growing in Vietnam and Their Alpha-Glucosidase Inhibitory Activity	Dao, Thi-Bich-Ngoc, Truong-Minh-Tri Nguyen, Van-Quy Nguyen, Thi-Minh-Dinh Tran, Nguyen-Minh-An Tran, Chuong Hoang Nguyen, Thi-Hoai-Thu Nguyen, Huu-Hung Nguyen, Jirapast Sichaem, Cong-Luan Tran, and <b>Thuc-Huy Duong (Tác giả liên hệ)</b>	Molecules ISSN 1420-3049	
40.	Chemical Constituents of the Hexane Fraction of the Lichen Parmotrema Dilatatum and Their $\alpha$ -Glucosidase Inhibition Activity	Devi, A. P., <b>Thuc-Huy Duong</b> , H. V. T. Phan, V. K. Nguyen, and W. Chavasiri. ( <b>Đồng tác giả</b> )	Chemistry of Natural Compounds	
41.	A New Diphenyl Ether from Parmotrema Indicum Hale Growing in Vietnam	Do, Thanh-Hung, Thanh-Trung Nguyen, Thi-Bich-Ngoc Dao, Huu-Canh Vo, Bui-Linh-Chi Huynh, Thi-Anh-Tuyet Nguyen, Dinh-Tri Mai, Thi-Phi-Giao Vo, Jirapast Sichaem, Ngoc-Hong Nguyen, and <b>Thuc-Huy Duong (Tác giả liên hệ)</b>	Natural Product Research, ISSN: 14786419	
42.	Chemical Constituents of the Leaves of Polyscias Fruticosa	Do, Van-Mai, Cong-Luan Tran, <b>Thuc-Huy Duong</b> , Hoang-Vinh-Truong Phan, Huu-Hung Nguyen, Thi-Phuong Nguyen, and Jirapast Sichaem ( <b>Đồng tác giả</b> )	Chemistry of Natural Compounds	
43.	Identification of Highly Potent $\alpha$ -Glucosidase Inhibitors from Artocarpus Integer and Molecular Docking Studies	<b>Duong, Thuc-Huy</b> , Huy Truong Nguyen, Chuong Hoang Nguyen, Nguyen-Minh-An Tran, Ade Danova, Thi-Minh-Dinh Tran, Kim Long Vu-Huynh, Vassana Musa, Rumpa Jutakanoke, Ngoc-Hong Nguyen, and Jirapast Sichaem ( <b>tác giả đầu</b> )	Chemistry & Biodiversity	
44.	Reticulatin, a Novel C 43 - Spiroterpenoid from the Lichen Parmotrema Reticulatum Growing in Vietnam	<b>Duong, Thuc-Huy</b> , Van-Kieu Nguyen, Jirapast Sichaem, Thanh-Nha Tran, Thanh-Hung Do, Nguyen-Kim-Tuyen Pham, Thi-Anh-Tuyet Nguyen, Thi-Hoai-Thu Nguyen, Dinh-Tri Mai, Ngoc-Hong Nguyen, and Bui-Linh-Chi Huynh ( <b>tác giả đầu</b> )	Natural Product Research, ISSN: 14786419	
45.	Alpha-Glucosidase Inhibitors from Nervilia Concolor, Tecoma Stans, and Bouea Macrophylla	Ha, Kim-Ngoc, Tran-Van-Anh Nguyen, Dinh-Tri Mai, Nguyen-Minh-An Tran, Ngoc-Hong Nguyen, Van-Giau Vo, <b>Thuc-Huy Duong</b> , and Huy Truong	Saudi Journal of Biological Sciences	

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		Nguyen ( <b>Tác giả liên hệ</b> )		
46.	Phytochemical Screening and Evaluation of Antioxidant Properties and Antimicrobial Activity against <i>Xanthomonas Axonopodis</i> of <i>Euphorbia Tirucalli</i> Extracts in Binh Thuan Province, Vietnam	Le, Nguyen Thị My, Dang Xuan Cuong, Pham Van Thinh, Truong Ngoc Minh, Tran Dinh Manh, <b>Thuc-Huy Duong</b> , Tran Thi Le Minh, and Vo Thi Thu Oanh ( <b>Đồng tác giả</b> )	Molecules ISSN 1420-3049	
47.	Norquandrangularic Acid D, a New Trinorcycloartane Isolated from the Leaves of <i>Combretum Quadrangulare</i>	Nguyen, Huu-Hung, Xuan-Hao Bui (đồng tác giả), Thi-Minh-Dinh Tran, Jirapast Sichaem, Thi-Kim-Dung Le, Ngoc-Hong Nguyen, and <b>Thuc-Huy Duong. (Tác giả liên hệ)</b>	Journal of Asian Natural Products Research	
48.	Two New Cycloartanes from the Leaves of <i>Combretum Quadrangulare</i> Growing in Vietnam and Their Biological Activities	Nguyen, Huu-Hung, Thi-Phuong Nguyen, Nguyen Tien Trung, Cam-Tu D. Phan, Thi-Bich-Ngoc Dao, Dinh-Tri Mai, Jirapast Sichaem, Ngoc-Hong Nguyen, Cong-Luan Tran, and <b>Thuc-Huy Duong (Tác giả liên hệ)</b>	Arabian Journal of Chemistry, ISSN: 1878-5352	
49.	Synthesis and $\alpha$ -Glucosidase Inhibitory Activity of Ursolic Acid, Lupeol, and Betulinic Acid Derivatives.	Nguyen, Ngoc-Hong, Duc Dung Pham, Thi-Thanh-Van Le, Thi-Anh-Tuyet Nguyen, Dinh-Long Huynh, <b>Thuc-Huy Duong</b> , and Jirapast Sichaem ( <b>Tác giả liên hệ</b> )	Chemistry of Natural Compounds	
50.	Further Terpenoids from <i>Vitex Negundo</i> L. Growing in Vietnam	Nguyen, Thi-Hoai-Thu, Thi-Hong-Tuoi Do, Nguyen Tien Trung, Thi-Phuong Nguyen, Dang-Cam-Tu Phan, Van-Giau Vo, Ngoc-Hong Nguyen, and <b>Thuc-Huy Duong. (Tác giả liên hệ)</b>	Journal of Saudi Chemical Society	
51.	Indicuen, a New Hopane from <i>Parmotrema Indicum</i> Hale Growing in Vietnam	Nguyen, Thi-Quynh-Trang, Nguyen-Kim-Tuyen Pham, Nguyen Tien Trung, Nguyen Trung An, Dinh-Tri Mai, Jirapast Sichaem, Bui-Linh-Chi Huynh, Nguyen Thi Hong Anh, Ngoc-Hong Nguyen, and <b>Thuc-Huy Duong (Tác giả liên hệ)</b>	Natural Product Research, ISSN: 14786419	
52.	Lasibidoupins A and B, Two New Compounds from the Stems of <i>Lasianthus Bidouppensis</i> V.S. Dang & Naiki	Pham, Nguyen Kim Tuyen, Thi Diem Huong Nguyen, Thi Mong Cam Nguyen, Gia Dinh Nguyen, Cong Doan Huynh, Thi Nga Vo, Thi Quynh Trang Nguyen, <b>Thuc Huy Duong</b> , Van Son Dang, Bui Linh Chi Huynh, Thi Ngoc Mai Tran, and Tan Phat Nguyen ( <b>Đồng tác giả</b> )	Natural Product Research, ISSN: 14786419	
53.	Alpha-Glucosidase Inhibitory Diterpenes from <i>Euphorbia Antiquorum</i> Growing in Vietnam	Tran, Cong-Luan, Thi-Bich-Ngoc Dao, Thanh-Nha Tran, Dinh-Tri Mai, Thi-Minh-Dinh Tran, Nguyen-Minh-An Tran, Van-Son Dang, Thi-Xuyen Vo, <b>Thuc-Huy Duong</b> , and Jirapast Sichaem ( <b>Tác giả liên hệ</b> )	Molecules ISSN 1420-3049	
54.	Nervione, a New Benzofuran Derivative from <i>Nervilia Concolor</i>	Tran, Cong-Luan, Mai Dinh Tri, Nguyen Tien-Trung, Nhat-Minh Phan, Cam-Tu D. Phan, Thanh-Nha Tran, Thanh-Hung Do, Nguyen-Minh-An Tran, Thi-Ngoc-Mai Tran, and <b>Thuc-Huy Duong. (Tác giả liên hệ)</b>	Natural Product Research, ISSN: 14786419	
55.	A New 26-Norlanostane from <i>Phlogacanthus Turgidus</i> Growing in Vietnam	Tri, Mai Dinh, Nguyen Tan Phat, Nguyen Tien Trung, Cam-Tu D. Phan, Phan Nhat Minh, Mai Thanh Chi, Thi-Phuong Nguyen, Chi Hien Dang, Luu	Journal of Asian Natural Products Research	



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		Hong Truong, Nguyen Kim Tuyen Pham, Trần Thị Ngọc Mai, and <b>Thuc-Huy Duong. (Tác giả liên hệ)</b>		
56.	A-Glucosidase Inhibition by Usnic Acid Derivatives	Nguyen, Huy Truong, Asshaima Paramita Devi, Tran-Van-Anh Nguyen, Warinthorn Chavasiri, Duc-Dung Pham, Jirapast Sichaem, Ngoc-Hong Nguyen, Bui-Linh-Chi Huynh, Van-Kieu Nguyen, and <b>Thuc Huy Duong. (Tác giả liên hệ)</b>	Chemistry & Biodiversity	
57.	Chemical Constituents of Cordyceps Neovolkiana DL0004	Nguyen, Chi-Dung, Thi-My-Ninh Pham, Thi-Bich-Hang Ha, Thi-Phuong Nguyen, Huu-Hung Nguyen, Hoang-Vinh-Truong Phan, <b>Thuc-Huy Duong</b> , and Minh-Hiep Dinh. <b>(Tác giả liên hệ)</b>	Chemistry of Natural Compounds	
58.	Spectrophotometric Study of a new Complexation between Zn (II) and 5-Bromosalicylaldehyde Thiosemicarbazone and Its Application	<b>Le Ngoc Tu</b> , Le Van Tan	Egyptian Journal of Chemistry, Print ISSN 0449-2285, Online ISSN 2357-0245	
59.	Synthesis and structure of (E)-N-(4-methoxyphenyl)-2-[4-(3-oxo-3-phenylprop-1-en-1-yl)phenoxy]acetamide	<b>Cong Nguyen Tien</b> , Trung Vu Quoc, Dat Nguyen Dang, Giang Le Duc and Luc Van Meervelt	Acta Crystallographica Section E, ISSN: 2056-9890	
60.	Degradation of tricyclazole from aqueous solution and real wastewater by electron-beam irradiation	Duy Ngoc Nguyen, Hieu Trung Nguyen, Thanh-Luu Pham, <b>Cong Tien Nguyen</b> , Huong Thi Giang Duong, Hien Quoc Nguyen, Yi-Ching Cheng, Hiep Nghia Bui, Thi-Dieu-Hien Vo, Van-Truc Nguyen, Ha Manh Bui	Environmental Technology & Innovation, ISSN: 2352-1864	
61.	Facile synthesis of novel nanocurcuminoids–sacha inchi oil using the phase inversion temperature method: Characterization and antioxidant activity	Quang-Hieu Tran, Thanh-Tran Le Thi, <b>Tien-Cong Nguyen</b> , Trong-Vu Tran, Quang-Tri Le, Thi-Thuy Luu, Van-Phuc Dinh	Journal of Food Processing and Preservation, ISSN: 1745-4549	
62.	Synthesis and antioxidant activity of some chalcones containing N-arylacetamide group	<b>Cong Tien Nguyen</b> , Na Pham-Thien Vo, Lien Thi-Hong Nguyen, Khue Nguyen-Thuy To, Kiet Van Doan and Hieu Quang Tran	Acta Chemica Iasi, ISSN: 2067-2446	
63.	ANN coupled with Monte Carlo simulation for predicting the concentration of acids	Truong Thanh Sang <sup>a,b</sup> , Dang Hoai An <sup>a</sup> , Huynh Dinh Chuong <sup>c,d</sup> , Nguyen Thu Hang <sup>a</sup> , Lam Duy Nhat <sup>a</sup> , Nguyen Thi Kim Anh <sup>a,b</sup> , Tran Thi My Duyen <sup>a</sup> , <b>Hoang Duc Tam<sup>a*</sup>(tác giả liên hệ)</b>	Applied Radiation and Isotopes, 0969-8043	
64.	An artificial neural network based approach for estimating the density of liquid applied in gamma transmission and gamma scattering techniques	Truong Thanh Sang <sup>a,b,d</sup> , Huynh Dinh Chuong <sup>c,d</sup> , <b>Hoang Duc Tam<sup>a*</sup>(tác giả liên hệ)</b>	Applied Radiation and Isotopes, 0969-8043	
65.	A study on the sensitivity of the measurement of liquid density at different scattering angles using a gamma scattering technique	Huynh Dinh Chuong <sup>a,d</sup> , Nguyen Thi Kim Anh <sup>b,c,d</sup> , Truong Thanh Sang <sup>b,c,d</sup> , Le Thi Ngoc Trang <sup>a,d</sup> , Nguyen Thi Truc Linh <sup>a,d</sup> , <b>Nguyen Thanh Dat<sup>b</sup>(đồng tác giả)</b> , <b>Hoang Duc Tam<sup>b*</sup>(tác giả liên hệ)</b>	Applied Radiation and Isotopes, 0969-8043	
66.	Thickness determination of material plates by gamma-ray transmission technique using calibration curves constructed	Huynh Dinh Chuong <sup>a,d</sup> , Le Thi Ngoc Trang <sup>a,d</sup> , Le Hoang Minh <sup>b,d</sup> , Nguyen Thi Truc Linh <sup>a,d</sup> , <b>Hoang Duc Tam<sup>c</sup>(đồng tác giả)</b> , Tran Thien Thanh <sup>b,d</sup>	Radiation Physics and Chemistry, 0969-806X	

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	from Monte Carlo simulation			
67.	Bound-to-continuum potential model for the (p, $\gamma$ ) reactions of the CNO nucleosynthesis cycle	<b>Nguyen Le Anh</b> <sup>1,2,3</sup> ( <i>tác giả chính, tác giả đầu</i> ) and Bui Minh Loc <sup>4,5</sup>	Physical Review C, ISSN: 2469-9985 (print)	
68.	Potential model within a bound-to-continuum approach for low-energy nucleon radiative capture by <sup>12</sup> C and <sup>16</sup> O	<b>Nguyen Le Anh</b> <sup>1,2,3</sup> ( <i>tác giả chính, tác giả đầu</i> ), Phan Nhut Huan <sup>4,5</sup> , and Bui Minh Loc <sup>6,7</sup>	Physical Review C, ISSN: 2469-9985 (print)	
69.	Excitation of isobaric analog states from (p,n) and (3He,t) charge-exchange reactions within the G-matrix folding method	Phan Nhut Huan <sup>1,2</sup> , <b>Nguyen Le Anh</b> <sup>3,4,5</sup> ( <i>đồng tác giả</i> ), Bui Minh Loc <sup>6,7</sup> , and Isaac Vidaña <sup>8</sup>	Physical Review C, ISSN: 2469-9985 (print)	
70.	High performance continuous-wave laser cavity enhanced polarimetry using RF-induced linewidth broadening	<b>Dang-Bao-An Tran</b> <sup>1,2</sup> ( <i>tác giả chính</i> ), Robert Peverall <sup>1</sup> , Sarah Rosson <sup>1</sup> , Katherine M. Manfred <sup>1,3</sup> , and Grant A. D. Ritchie <sup>1</sup>	Optics Express ISSN:1094-4087	
71.	Highly accurate energies of a plasma- embedded hydrogen atom in a uniform magnetic field	<b>Duy-Nhat Ly</b> <sup>1,2,3</sup> ( <i>tác giả đầu</i> ), <b>Ngoc-Tram D. Hoang</b> <sup>1,2</sup> ( <i>đồng tác giả</i> ), and <b>Van-Hoang Le</b> <sup>1,2</sup> ( <i>tác giả liên hệ</i> )	Physics of Plasmas - AIP Publishing - ISSN 1089-7674	
72.	Theoretical Study of Dynamic Stark-Induced $\pi$ -Electron Rotations in Low-Symmetry Aromatic Ring Molecules beyond the Frozen Nuclear Approximation	Hirobumi Mineo <sup>1,2</sup> , <b>Ngoc-Loan Phan</b> <sup>3</sup> ( <i>đồng tác giả</i> ), Dung-Kiet La <sup>3</sup> , Yuichi Fujimur <sup>4</sup>	The Journal of Physical Chemistry A125 (7), 1476–1489 ISSN: 1089-563	
73.	Quantum control of coherent $\pi$ -electron dynamics in aromatic ring molecules	Hirobumi Mineo <sup>1,2</sup> , <b>Ngoc-Loan Phan</b> <sup>3</sup> ( <i>đồng tác giả</i> ), Yuichi Fujimura <sup>4</sup>	Frontiers in Physics ISSN: 2296-424X	
74.	Competition between heating and cooling effects in an optomechanical oscillator using a squeezed field	<b>Vinh N. T. Pham</b> <sup>a</sup> ( <i>tác giả chính</i> ), Chu Manh Hoang <sup>b</sup> & Nguyen Duy Vy <sup>c,d</sup>	JOURNAL OF MODERN OPTICS ISSN: 0950-0340, 1362-3044	
75.	Analytical study of the s <sup>th</sup> -order perturbative corrections to the solution to a one-dimensional harmonic oscillator perturbed by a spatially power-law potential $V_{per}(x) = \lambda x^\alpha$	Tran Duong Anh-Tai <sup>1</sup> , Duc T. Hoang <sup>2</sup> , <b>Thu D. H. Truong</b> <sup>2</sup> , Chinh Dung Nguyen <sup>3,4</sup> , Le Ngoc Uyen <sup>5</sup> , Do Hung Dung <sup>6</sup> , Nguyen Duy Vy <sup>7,8</sup> , and <b>Vinh N. T. Pham</b> <sup>2</sup> ( <i>tác giả liên hệ</i> )	AIP Advances ISSN: 2158-3226	
76.	Evaluation for half-lives in $\alpha$ -decay chains of 309–312126 based on semi-empirical approaches	N D Ly <sup>1</sup> , N N Duy <sup>2,3</sup> , KY Chae <sup>3</sup> , <b>Vinh N T Pham</b> <sup>4</sup> ( <i>đồng tác giả</i> ) and T V Nhan-Hao <sup>5</sup>	Physica Scripta ISSN: 0031-8949	
77.	Theoretical study of thermal response of bimaterial microcantilevers with different coating materials	Le Tri Dat <sup>1,2</sup> , <b>Vinh N.T. Pham</b> <sup>3</sup> ( <i>đồng tác giả</i> ), Ho Thanh Huy <sup>4</sup> , Takuya Iida <sup>5,6</sup> , and Nguyen Duy Vy <sup>1,2</sup>	Canadian Journal of Physics ISSN: 0008-4204, 1208-6045	
78.	Examination of n–T9 conditions required by N=50, 82, 126	Nguyen Duy Ly <sup>1</sup> , Nguyen Ngoc Duy <sup>2</sup> , Nguyen Kim Uyen <sup>2</sup> and <b>Vinh N T</b>	Communication s in Theoretical	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	waiting points in r-process	<b>Pham<sup>3</sup> (đồng tác giả)</b>	Physics ISSN: 0253-6102	
79.	Evolution of Fe impurity band state as the origin of high Curie temperature in the p-type ferromagnetic semiconductor (Ga,Fe)Sb,	Takahito Takeda <sup>1</sup> , Shoya Sakamoto <sup>2</sup> , Kohsei Araki <sup>1</sup> , Yuita Fujisawa <sup>3</sup> , Le Duc Anh <sup>1,4,5</sup> , <b>Nguyen Thanh Tu<sup>6</sup> (đồng tác giả)</b> Yukiharu Takeda <sup>7</sup> , Shin-ichi Fujimori <sup>7</sup> , Atsushi Fujimori <sup>8,9</sup> , Masaaki Tanaka <sup>1,10</sup> , and Masaki Kobayashi <sup>1,10</sup>	Physical Review B 102 (24), 245203, 2020	
80.	The theoretical study of the mobility of a two-dimensional electron gas in ALGaN/GaN/ALGaN double heterostructures	Truong Van Tuan <sup>1,2,3</sup> , Nguyen Quoc Khanh, Vo Van Tai <sup>1,2</sup> , <b>Dang Khanh Linh<sup>4</sup> (tác giả liên hệ)</b>	The European Physical Journal B ISSN: 1434-6036	
81.	Plasmon modes in double-layer biased bilayer graphene	Nguyen Van Men <sup>a,b</sup> , Nguyen Quoc Khanh <sup>b,c</sup> , <b>Dang Khanh Linh<sup>d</sup> (tác giả liên hệ)</b>	Physica B: Condensed Matter ISSN: 0921-4526	
82.	Modulation of Landau levels and de Haas-van Alphen oscillation in magnetized graphene by uniaxial tensile strain/stress	Dai-Nam Le <sup>1,2</sup> , <b>Van-Hoang Le<sup>3</sup>(đồng tác giả)</b> , and Pinaki Roy <sup>1,2</sup>	Journal of Magnetism and Magnetic Materials 522 (2021) 167473 ISSN 0304-8853	
83.	Growth of Haematococcus pluvialis on a small-scale angled porous substrate photobioreactor for green stage biomass	Thanh-Tri Do <sup>1,2</sup> , Binh-Nguyen Ong <sup>3</sup> , Tuan-Loc Le <sup>3</sup> , Thanh-Cong Nguyen <sup>3</sup> , Bich-Huy Tran-Thi <sup>3</sup> , Bui Thi Thu Hien <sup>4</sup> , Michael Melkonian <sup>5</sup> and Hoang-Dung Tran <sup>3</sup>	Applied Sciences, ISSN: 2076-3417	
84.	Chemical constituents of the endophytic fungus Bipolaris maydis derived from the Kandelia candel	<b>Tran, T.-M.-D., Duong, T.-H.</b> , Tran, T.-N., Nguyen, T.-H., Nguyen, N.-P., Nguyen, N.-H., Dinh, M.-H. and Nguyen, T.-A.-T.	Chemistry of Natural Compounds 00093130, 15738388	
85.	Global gradient estimates for very singular quasilinear elliptic equations with non-divergence data	Minh-Phuong Tran <sup>a</sup> , <b>Thanh-Nhan Nguyen<sup>b</sup> (tác giả liên hệ)</b>	Nonlinear Analysis  ISSN: 0362-546X	
86.	Lorentz estimates for quasilinear elliptic double obstacle problems involving a Schrödinger term	<b>Thanh-Nhan Nguyen<sup>a</sup></b> , Minh-Phuong Tran <sup>b</sup> (tác giả đầu)	Mathematical Methods in the Applied Sciences ISSN: 1099-1476	
87.	Pointwise gradient bounds for a class of very singular quasilinear elliptic equations	Minh-Phuong Tran <sup>a</sup> , <b>Thanh-Nhan Nguyen<sup>b</sup> (tác giả liên hệ)</b>	Discrete and Continuous Dynamical Systems ISSN:1078-0947	
88.	A global fractional Caccioppoli-type estimate for solutions to nonlinear elliptic problems with measure data	Minh-Phuong Tran <sup>a</sup> , <b>Thanh-Nhan Nguyen<sup>b</sup> (tác giả liên hệ)</b>	Studia Mathematica ISSN: 0039-3223	

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89.	A gradient estimate related fractional maximal operators for a p-Laplace problem in Morrey spaces	<b>Thanh-Nhan Nguyen</b> <sup>a</sup> , Minh-Phuong Tran <sup>b</sup> , Cao-Kha Doan <sup>c</sup> , Van-Nghia Vo <sup>c</sup> (tác giả đầu)	Taiwanese Journal of Mathematics ISSN: 1027-5487	
90.	Convergence results for non-overlap Schwarz waveform relaxation algorithm with changing transmission conditions	Minh-Phuong Tran <sup>a</sup> , <b>Thanh-Nhan Nguyen</b> <sup>b</sup> , Phuoc-Toan Huynh <sup>b</sup> , Nhu-Binh Ly <sup>c</sup> , Minh-Dang Nguyen <sup>c</sup> , Quoc-Anh Ho <sup>c</sup> (đồng tác giả)	Acta Mathematica Scientia ISSN: 0252-9602	
91.	A regularity result via fractional maximal operators for p-Laplace equations in weighted Lorentz spaces	Van-Nghia Vo <sup>a</sup> , Cao-Kha Doan <sup>a</sup> , <b>Gia-Bao Nguyen</b> <sup>a</sup>	Complex Variables and Elliptic Equations ISSN: 1747-6933	
92.	Dimensional splitting well-balanced schemes on cartesian mesh for 2D shallow water equations with variable topography	Nguyen Xuan Thanh <sup>(a)</sup> , Mai Duc Thanh <sup>(b)</sup> , <b>Dao Huy Cuong</b> <sup>(c)</sup> (đồng tác giả)	Bulletin of the Iranian Mathematical Society ISSN:1017060X	
93.	Cohomological dimensions of specialization-closed subsets and subcategories of modules	Hiroki M. (1), <b>Tran Tuan Nam</b> (2), R. Takahashi (3), N. M. Tri (4), D. N. Yen (5) (Tác giả chính)	Proceeding of The American Mathematical Society ISSN 0002-9939	
94.	Some properties of local cohomology modules defined by a pair of ideals	N. M. Tri (1), <b>Tran Tuan Nam</b> (2), N. T. Nam (3) (Tác giả liên hệ)	Mathematical Notes ISSN: 0001-4346	
95.	On Minimax Modules and Generalized Local Cohomology with Respect to a Pair of Ideals	N. T. Nam (1), <b>Tran Tuan Nam</b> (2), N. M. Tri (3) (Tác giả liên hệ)	Acta Mathematica Vietnamica ISSN: 0251-4184	
96.	On the strong maximum principle for a fractional Laplacian	<b>Nguyễn Ngọc Trọng</b> <sup>1</sup> , Do Duc Tan <sup>2</sup> , Bui Le Trong Thanh <sup>3</sup> (tác giả đầu)	Archiv der Mathematik ISSN: 1420-8938	
97.	On nonlinear Schrödinger equations with repulsive inverse-power potentials	Đình Văn Dương	Acta Applicandae Mathematicae ISSN: 0167-8019	
98.	Random data theory for the cubic fourth-order nonlinear Schrödinger equation	Đình Văn Dương	Communications on Pure and Applied Analysis ISSN: 1534-0392	
99.	Dynamics of radial solutions for the focusing fourth-order nonlinear Schrödinger equations	Đình Văn Dương	Nonlinearity ISSN: 0951-7715	
100.	On the instability of standing waves for 3D dipolar Bose-Einstein condensates	Đình Văn Dương	Physica D: Nonlinear Phenomena ISSN: 0167-2789	

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101.	Global dynamics for a class of inhomogeneous nonlinear Schrödinger equation with potential	Đinh Văn Dương	Mathematische Nachrichten ISSN: 1522-2616	
102.	Probabilistic Cauchy theory for the mass-critical fourth-order nonlinear Schrödinger equation	Đinh Văn Dương	Journal of Mathematical Physics ISSN: 0022-2488	
103.	Energy scattering for a class of inhomogeneous nonlinear Schrödinger equations in two dimensions	Đinh Văn Dương	Journal of Hyperbolic Differential Equations ISSN: 0219-8916	
104.	On nonlinear Schrödinger equations with attractive inverse-power potentials	Đinh Văn Dương	Topological Methods in Nonlinear Analysis ISSN: 1230-3429	
105.	Long time dynamics of non-radial solutions to inhomogeneous nonlinear Schrödinger equations	<b>Đinh Văn Dương</b> <sup>a,b</sup> (tác giả liên hệ) and Sahbi Keraani <sup>a</sup>	SIAM Journal on Mathematical Analysis ISSN: 0036-1410	
106.	Non-radial scattering theory for nonlinear Schrödinger equations with potential	Đinh Văn Dương	Nonlinear Differential Equations and Applications ISSN:1021-9722	
107.	Blow-up results for systems of nonlinear Schrödinger equations with quadratic interaction	<b>Đinh Văn Dương</b> <sup>a,b</sup> (tác giả đầu) and Luigi Forcella <sup>c</sup>	Zeitschrift für Angewandte Mathematik und Physik ISSN: 0044-2275	
108.	Scattering in weighted L2 space for a class of the defocusing inhomogeneous nonlinear Schrödinger equation	Đinh Văn Dương	Advances in Pure and Applied Mathematics ISSN: 1869-6090	
109.	Sharp conditions for scattering and blow-up for a system of NLS arising in optical materials with $\chi^3$ nonlinear response	Alex H. Ardila <sup>a</sup> , <b>Đinh Văn Dương</b> <sup>b,c</sup> (đồng tác giả), and Luigi Forcella <sup>d</sup>	Communications in Partial Differential Equations ISSN: 0360-5302	
110.	Remarks on nonlinear Schrödinger equations arising on rotational Bose-Einstein condensates	Đinh Văn Dương	Nonlinear Analysis ISSN: 0362-546X	
111.	A compactness results for inhomogeneous nonlinear Schrödinger equations	<b>Đinh Văn Dương</b> <sup>a,b</sup> (tác giả liên hệ) and Sahbi Keraani <sup>a</sup>	Nonlinear Analysis ISSN: 0362-546X	

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112.	Faces and Support Functions for the Values of Maximal Monotone Operators	Nguyen Bao Tran (1), <b>Pham Duy Khanh (2) (tác giả liên hệ)</b>	Journal of Optimization Theory and Applications ISSN: 1573-2878	
113.	Lipschitz Continuity of Convex Functions	Nguyen Bao Tran (1), <b>Pham Duy Khanh (2) (tác giả liên hệ)</b>	Applied Mathematics & Optimization ISSN: 1432-0606	
114.	Convergence rate of a gradient projection method for solving variational inequalities	<b>Pham Duy Khanh (1) (tác giả đầu tiên)</b> , Le Van Vinh (2), Phan Tu Vuong (3,4)	Journal of Nonlinear and Variational Analysis ISSN: 2560-6921	
115.	An accelerated IRNN-Iteratively Reweighted Nuclear Norm algorithm for nonconvex nonsmooth low-rank minimization problems	<b>Duy Nhat Phan (1)</b> , Thuy Ngoc Nguyen (2) (tác giả liên hệ)	Journal of Computational and Applied Mathematics ISSN: 0377-0427	
116.	Quantitative weighted estimates for some singular integrals related to critical functions	The Anh Bui <sup>a</sup> , <b>The Quan Bui<sup>b</sup></b> (đồng tác giả), Xuan Thinh Duong <sup>a</sup>	The Journal of Geometric Analysis ISSN: 1050-6926, 1559-002X	
117.	Quantitative estimates for square functions with new class of weights	The Anh Bui <sup>a</sup> , <b>The Quan Bui<sup>b</sup></b> (đồng tác giả), Xuan Thinh Duong <sup>a</sup>	Potential Analysis ISSN:0926-2601, 1572-929X	
118.	The Cauchy problem in scale of Banach spaces with deviating variables	<b>Nguyen Bich Huy<sup>a</sup></b> , Pham Van Hien <sup>b</sup> (tác giả liên hệ)	Fixed Point Theory ISSN: 1583-5022	
119.	Second-order characterizations of quasiconvexity and pseudoconvexity for differentiable functions with Lipschitzian derivatives	Pham Duy Khanh <sup>a,b</sup> , <b>Vo Thanh Phat<sup>a,c</sup></b> (đồng tác giả)	Optimization Letters ISSN:1862-4472, 1862-4480	
120.	Mental Well-Being of Students of Pedagogy at Ho Chi Minh City: A Cross-Sectional Study	<b>Huỳnh Văn Sơn</b> (tác giả đầu), Trương Thị Thiên Thư, Đặng Thị Như Thuỳên, Trần Chí Vĩnh Long	Journal of Clinical and Diagnostic Research	
121.	Fear of COVID-19 among Vietnamese Undergraduates and Predictors of their Fear	Phạm Văn Tuấn, Huỳnh Văn Sơn, Đặng Thị Như Thuỳên, <b>Trần Chí Vĩnh Long</b> (tác giả liên hệ)	Journal of Biochemical Technology	
122.	Impact of problematic Facebook use, loneliness, and poor sleep quality on mental health	Hồ Thị Trúc Quỳnh, <b>Huỳnh Văn Sơn</b> (đồng tác giả), Trần Chí Vĩnh Long	International Journal of Advanced and Applied Sciences	
123.	The teacher's competence in integrated teaching at secondary schools: A case study in Vietnam.	<b>Thanh Dac Nguyen*</b> , Van Dinh Pham (2021)	International Journal of Advanced and Applied Sciences. ISSN: 2313-	

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124.	Parental approaches for educating preschool children at home: evidence from Vietnam	Quoc Hoa Tran-Duong, <b>Dac-Thanh Nguyen</b> & Nam-Phuong Nguyen (2021)	Education 3-13; ISSN: 1475-7575	
125.	Impact Study of Programme Assessment at Three Universities in Vietnam: Students' Perspectives	<b>Huong Thi Pham</b> , Phuong Vu Phuong	European Journal of Contemporary Education, 2305-6746	
126.	Revealing the pictures of research culture in Vietnamese higher education institutions	Nguyen Hoang Thien	ISSN: 2232-1802 E-ISSN: 2289-2567	
127.	Politicization of COVID-19 health-protective behaviors in the United States: Longitudinal and cross-national evidence	Wolfgang Stroebe <sup>1</sup> , Michelle R. vanDellen <sup>ID2*</sup> , Georgios Abakoumkin <sup>ID3</sup> , Edward P. Lemay, Jr. <sup>4</sup> , ... <b>Tra Thi Thanh Kieu</b> <sup>ID34†...</sup>	PLoS ONE 1932-6203	
128.	'We are all in the same boat': How societal discontent affects intention to help during the COVID-19 pandemic	Elena Resta <sup>1</sup>   Silvana Mula <sup>1</sup>   Conrad Baldner <sup>1</sup>   Daniela Di Santo <sup>1</sup>   Maximilian Agostini <sup>2</sup>   Jocelyn J. Bélanger <sup>3</sup>   Ben Gützkow <sup>2</sup>   Jannis Kreienkamp <sup>2</sup>   Georgios Abakoumkin <sup>4</sup>   Jamilah Hanum Abdul Khaiyom <sup>5</sup>   Vjollca Ahmed <sup>6</sup>   Handan Akkas <sup>7</sup>   Carlos A. Almenara <sup>8</sup>   Mohsin Atta <sup>9</sup>   ... <b>Tra Thi Thanh Kieu</b> <sup>37</sup>   ... (Đồng tác giả)	Journal of Community & Applied Social Psychology 1099-1298	
129.	"Medical Student Syndrome" in Vietnamese psychology students	Ngô Thị Thùy Trinh, Trần Thiên Gia Phước, Đặng Thị Như Thuyền (tác giả liên hệ), <b>Trần Chí Vĩnh Long</b>	Medical Science	
130.	Factors Affecting Job Satisfaction of White-collar Officers in the Ho Chi Minh City of Vietnam	Phạm Văn Tuấn, Phạm Văn Sỹ, Lê Văn Quý, Trần Thái Yên Thục, Nguyễn Thị Mỹ Tiên, <b>Trần Chí Vĩnh Long</b> (tác giả liên hệ)	International Transaction Journal of Engineering Management & Applied Sciences & Technologies	
131.	Vietnamese university students' perspective on Peter Pan Syndrome	Mai Mỹ Hạnh, Võ Minh Thành, Nguyễn Thị Thanh Xuân, <b>Trần Chí Vĩnh Long</b> (tác giả liên hệ)	International Journal of Ayurvedic Medicine	
132.	The perspective of psychology students on the areas of psychology	<b>Trần Chí Vĩnh Long</b> (tác giả liên hệ), Dương Võ Thiên Lý, Trần Thiên Gia Phước, Ngô Thị Thùy Trinh, Nguyễn Dương Bảo Trân	Journal for Educators Teachers and Trainers	
133.	The Relationship between Financial Anxiety and Sugar Dating among Students at Pedagogical Universities in Vietnam	Trần Văn Trung, <b>Trần Chí Vĩnh Long</b> (tác giả liên hệ), Nguyễn Thị Kim Sang, Nguyễn Thanh Kiều Xuân	International Transaction Journal of Engineering Management & Applied Sciences & Technologies	
134.	An Investigation of Mathematics Anxiety and Academic Coping Strategies Among High School Students in Vietnam: A Cross-Sectional Study	Lưu Thị Huyền Trang, Ngô Thị Thùy Trinh (tác giả liên hệ), Nguyễn Thị Mỹ Tiên, Lý Thanh Thảo, Nguyễn Dương Bảo Trân, <b>Trần Chí Vĩnh Long</b>	Frontiers in Education	

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135.	The fear of public speaking in Vietnamese pedagogy freshmen	Trần Văn Trung, Huỳnh Lâm Anh Chương, Nguyễn Dương Bảo Trân, Ngô Thị Thùy Trinh, <b>Trần Chí Vinh Long</b> (tác giả liên hệ)	Journal for Educators Teachers and Trainers	
136.	Pedagogy undergraduates' perception on twenty-first century skills	Nguyễn Thị Tú, Bùi Văn Hùng, Đặng Thị Như Thùy, Trương Thị Thiên Thư, <b>Trần Chí Vinh Long</b> (tác giả liên hệ)	Journal for Educators Teachers and Trainers	
137.	How selves play on passive social network usage and positive emotions	Wen Cheng, Nguyen Duc Nhan (tác giả liên hệ)	Personality and Individual Differences, ISSN: 0191-8869	
138.	APPLICATION OF BUSINESS SOCIAL COMPLIANCE INITIATIVE STANDARDS (BSCI) TO VIETNAMESE ENTERPRISES EXPORTING TO THE EUROPEAN UNION: LEGAL REGULATIONS AND RECOMMENDATIONS	NGUYEN VO ANH	Journal of Law and Political Sciences	
139.	Sol-gel synthesis and the investigation of the properties of nanocrystalline holmium orthoferrite	<b>A.T. Nguyen</b> , H.L.T. Tran, Ph. U. T. Nguyen, I. Ya. Mittova, V. O. Mittova, E. L. Viryutina, V.H. Nguyen, X. V. Bui, T. L. Nguyen ( <b>Tác giả đầu</b> )	Nanosystems: Physics, Chemistry, Mathematics, e-ISSN: 2305-7971	
140.	Crystal structure, optical and magnetic properties of PrFeO <sub>3</sub> nanoparticles prepared by modified co-precipitation method	<b>Anh Tien Nguyen</b> , Ngoc Tram Nguyen, Irina Yakovlevna Mittova, Nikolai Sergeevich Perov, Valentina Olegovna Mittova, Thi Cam Chuong Hoang, Van My Nguyen, Van Hung Nguyen, Vinh Pham, Xuan Vuong Bui ( <b>Tác giả đầu</b> )	Processing and Application of Ceramics, e-ISSN 2406-1034	
141.	Nanomaterial transportation and heat transfer simulation in a penetrable canal using power law model	Tan Hiep Dang, Thi Hoa Bui, <b>Anh Tien Nguyen</b> , Mahammed Baqer Almusawi, Xuan Vuong Bui ( <b>Đồng tác giả</b> )	Applied Nanoscience, e-ISSN 2190-5517	
142.	Hybrid nanomaterial transportation and Lorentz effects in a permeable sinusoidal duct	Wen-Na Bao, Adel Almarashi, Hai-Feng Pan, Yong-Qiang Du, Alibek Issakhov, Xuan Vuong Bui, Shao-Wen Yao, <b>Anh Tien Nguyen</b> ( <b>Đồng tác giả</b> )	Journal of Molecular Liquids, ISSN 0167-7322	
143.	Simple and acid-free hydrothermal synthesis of bioactive glass 58SiO <sub>2</sub> -33CaO-9P <sub>2</sub> O <sub>5</sub> (wt%)	Ta Anh Tuan, Elena V. Guseva, <b>Nguyen Anh Tien</b> , Ho Tan Dat, Bui Xuan Vuong ( <b>Đồng tác giả</b> )	Crystals, ISSN 20734352	
144.	Synthesis, composition, and magnetic properties of cadmium-doped lanthanum ferrite nanopowders	E.I. Kopeychenko, I.Ya. Mittova, N.S. Perov, <b>A.T. Nguyen</b> , V.O. Mittova, Yu.A. Alekhina, V. Pham ( <b>Đồng tác giả</b> )	Inorganic Materials, e-ISSN 1608-3172	
145.	Removal of phenol from aqueous solution using internal microelectrolysis with Fe-Cu: optimization and application on real coking wastewater	Do Tra Huong, Nguyen Van Tu, Duong Thi Tu Anh, <b>Nguyen Anh Tien</b> , Tran Thi Kim Ngan, Lam Van Tan ( <b>Đồng tác giả</b> )	Processes, ISSN 2227-9717	

*Danh mục gồm 145 bài báo*



**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC GIAO THÔNG VẬN TẢI**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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1.	Generalized Hill-Mendel lemma and equivalent inclusion method for determining the effective thermal conductivity of composites with imperfect interfaces Applied Mathematical Modelling	TS Nguyễn Đình Hải (1) TS Lê Quang Hưng (2) GS Qi Chang He (2) TS Trần Anh Tuấn (1)	Applied Mathematical Modelling	
2.	Saturated RISE Feedback Control for Uncertain Nonlinear MacPherson Active Suspension System to Improve Ride Comfort	ThS Trịnh Tuấn Dương PGS.TS Trần Văn Như PGS.TS Đinh Thị Thanh Huyền	Journal of Dynamic Systems, Measurement, and Control	
3.	Modelling firm relocation decision behaviour in the Tokyo metropolitan region, through discrete choice theory	TS Nguyễn Cao Ý	Regional Statistics	
4.	Permeability and Strength of Pervious Concrete According to Aggregate Size and Blocking Material	Vu Viet Hung (Tác giả đầu) (1) Soo-Yeon Seo (2) Hyun-Woo Kim (2) Gun-Cheol Lee (2)	Sustainability, 2071-1050	
5.	Investigating health issues of motorcycle taxi drivers A case study of Vietnam	ThS Nguyễn Thị Thu Hằng (1) Long T. Truong (2) Richard Tay (3)	Journal of Transport & Health	
6.	Free vibration of cracked FGM plates with variable thickness resting on elastic foundations	ThS Phạm Minh Phúc	Thin-Walled Structures	
7.	Factors influencing home-based telework in Hanoi (Vietnam) during and after the COVID-19 era	TS Nguyễn Minh Hiếu	Transportation	
8.	New Finite Modeling of Free and Forced Vibration Responses of Piezoelectric FG Plates Resting on Elastic Foundations in Thermal Environments	ThS Nguyễn Thị Kim Khuê ThS Phạm Minh Phúc	Shock and Vibration	
9.	Thermal distribution in cement-treated base: Effect of curing methods and temperature estimation using Artificial Neural Networks	PGS.TS Nguyễn Quang Phúc	Construction and Building Materials	
10.	Wind induced vibration of stay cable bridge evaluation based on the operational accelerometers monitoring data and field testing	PGS.TS Nguyễn Phương Duy	Journal of Materials and Engineering Structures	
11.	Connection stiffness reduction analysis in steel bridge via deep CNN and modal experimental data	PGS.TS Bùi Tiến Thành ThS Trần Ngọc Hòa	Structural Engineering and Mechanics	
12.	Analysis of bearing capacity of bored piles from bi-directional load test: A case study in Quang Ngai	PGS.TS Nguyễn Đức Mạnh	JOURNAL OF MATERIALS AND	

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	province		ENGINEERING STRUCTURES	
13.	A novel approach for classification of soils based on laboratory tests using Adaboost, Tree and ANN modeling	PGS.TS Nguyễn Đức Mạnh	Transportation Geotechnics	
14.	Damage detection in structural health monitoring using combination of deep neural networks	PGS.TS Bùi Tiến Thành ThS Nguyễn Trần Hiếu TS Bùi Ngọc Dũng Magd Abdel Wahab	Journal of Materials and Engineering Structures	
15.	Experimental Research on Properties of Polymer Concrete Used for Repairing Portland Cement Concrete Pavement of Airport	TS Nguyễn Trọng Hiệp GS.TS Phạm Huy Khang	Journal of Materials and Engineering Structures	
16.	Perception and Preference for Home-Based Telework in the COVID-19 Era: A Gender-Based Analysis in Hanoi, Vietnam	TS Nguyễn Minh Hiếu	Sustainability	
17.	Finite element model updating of a multispan bridge with a hybrid metaheuristic search algorithm using experimental data from wireless triaxial sensors	PGS.TS Bùi Tiến Thành ThS Trần Ngọc Hòa	Engineering with Computers	
18.	A study on emission and fuel consumption of motorcycles in idle mode and the impacts on air quality in Hanoi, Vietnam	TS Nguyễn Thị Yến Liên; GS.TS Lê Anh Tuấn; Ths. Nguyễn Đức Khánh; TS. Nguyễn Duy Vinh; Nguyễn Công Đoàn	International Journal of Urban Sciences	
19.	Free vibration analysis of cracked FG CNTRC plates using phase field theory	ThS Phạm Minh Phúc	Aerospace Science and Technology	
20.	Study on Wash-out of Asphalt Mixture Caused by Repeated Heating and Cooling Immersion	PGS.TS Nguyễn Quang Phúc	Journal of Materials and Engineering Structures- JMES	
21.	Determining optimum fly ash content for Stabilized subbase materials in road pavements	TS Lê Văn Phúc TS Nguyễn Đức Trọng	Australian Journal of Civil Engineering	
22.	Performances of eco-fine-grained concrete containing saline sand as partial fine aggregate replacement	TS Thái Minh Quân PGS.TS Nguyễn Thanh Sang	JOURNAL OF APPLIED SCIENCE AND ENGINEERING	
23.	Evaluating the Impact Index of Key Barriers to Public-Private Partnership Transportation Projects in Vietnam: Comparison between Selected Asian Countries	Soo Yong Kim (1) Le Dinh Thuc (2) (Tác giả liên hệ)	Journal of Urban Planning and Development, 0733-9488 / 1943-5444	
24.	Investigation of ANN architecture for predicting shear strength of fiber reinforcement bars concrete beams	ThS Phan Việt Hùng	PLOS ONE	
25.	Performance Evaluation of Carbon Nanotubes as a Binder Modifier for Asphalt Mixtures	PGS.TS Lê Văn Bách TS Lê Văn Phúc	International Journal of Civil Engineering	
26.	Experimental study of short concrete columns reinforced with	TS Lê Vinh An PGS. TS. Đặng Vũ Hiệp TS. Nguyễn Phan Duy	JOURNAL OF MATERIALS	

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	GFRP bars under monotonic loading		AND ENGINEERING STRUCTURES	
27.	Performance of self-centering devices containing superelastic SMA bars and their application via finite element analysis	Hoan D. Nguyen (1) Eunsoo Choi (2) Sy-Ngoc Nguyen (1) Thi-Kieu Pham (3) (Đồng tác giả)	Engineering Structures, 0141-0296 / 1873-7323	
28.	A New Sinusoidal Shear Deformation Theory for Static Bending Analysis of Functionally Graded Plates Resting on Winkler–Pasternak Foundations	ThS Vũ Nguyên Thành ThS Phạm Minh Phúc	Advances in Civil Engineering	
29.	Coupling of Homotopy Perturbation Method and Kriging surrogate model for an efficient fuzzy linear buckling analysis: Application to additively manufactured lattice structures	TS Đoàn Văn Tú	Applied Mathematical Modelling	
30.	Mathematical modeling and numerical computation of the effective interfacial conditions for Stokes flow on an arbitrarily rough solid surface	TS Trần Anh Tuấn (1) TS Lê Quang Hưng (2) GS Qi Chang He (2) TS Nguyễn Đình Hải (1)	Applied Mathematics and Mechanics	
31.	An investigation of the short-term meteorological drought variability over Asir Region of Saudi Arabia	Majed Alsubih1 Javed Mallick1 Swapan Talukdar2 Roquia Salam3 Saeed AlQadhi1 Md. Abdul Fattah4 PGS. TS Nguyễn Việt Thanh5	Theoretical and Applied Climatology	
32.	Four new triterpene glycosides from the aerial parts of Chenopodium album and their cytotoxic activity	PGS.TS Nguyễn Thị Mai , Vu Kim Thu, Phan Thi Thanh Huong, Do Thi Trang, , Nguyen Thi Mai, Nguyen Xuan Nhiem, Pham Hai Yen, Bui Huu Tai, Phan Van Kiem	Phytochemistry Letters	
33.	Dynamic behaviour of bidirectional functionally graded sandwich beams under a moving mass with partial foundation supporting effect	TS Vũ Thị An Ninh; PGS.TS Nguyễn Đình Kiên; ThS Lê Thị Ngọc Ánh	Acta mechanica	
34.	Numerical study of composite material (FRP/TRC)-reinforced masonry walls under in-plane loading	TS Bùi Thị Loan	Journal of Composite materials	
35.	A hybrid heuristic optimization algorithm PSO-GSA coupled with a hybrid objective function using ECOMAC and frequency in damage detection	PGS.TS Bùi Tiến Thành TS Nguyễn Thạc Quang ThS Hồ Việt Long	Journal of Materials and Engineering Structures	
36.	A new development of ANFIS-Based Henry gas solubility optimization technique for prediction of soil shear strength	PGS.TS Nguyễn Đức Mạnh	Transportation Geotechnics	
37.	ESTIMATION OF SHEAR STRENGTH PARAMETERS OF SOIL USING OPTIMIZED INFERENCE INTELLIGENCE SYSTEM	PGS.TS Nguyễn Đức Mạnh	Vietnam Journal of Earth Sciences	
38.	Landslide Process Revealed by Mineralogical Properties of	PGS.TS Nguyễn Đức Mạnh	Journal of Disaster	

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	Landslide Deposits in the Sa Pa District, Vietnam		Research	
39.	Landslide Investigation Results in Sapa Town, Lao Cai Province, Vietnam in December 2019	PGS.TS Nguyễn Đức Mạnh	Journal of Disaster Research	
40.	Stability Analysis of Slopes with Terraced Topography in Sapa, Northern Vietnam: Semi-Infinite Slope Assumption with Specific Lengths for Slope Failure	PGS.TS Nguyễn Đức Mạnh	Journal of Disaster Research	
41.	Identification, Monitoring, and Assessment of an Active Landslide in Tavan-Hauthao, Sapa, Laocai, Vietnam – A Multidisciplinary Approach	PGS.TS Nguyễn Đức Mạnh TS Trần Quang Học	Journal of Disaster Research	
42.	Nonlinear analysis of RC members subjected to combined bending–shear–torsion stresses: a numerical multi-fiber displacement-based finite element model with warping	TS Nguyễn Tuấn Anh	Acta Mechanica	
43.	Experimental and Numerical Investigations on Flexural Behaviour of Prestressed Textile Reinforced Concrete Slabs	ThS Nguyễn Huy Cường PGS.TS Ngô Đăng Quang	Civil Engineering Journal	
44.	Role of Nanoimprint Lithography for Strongly Miniaturized Optical Spectrometers	TS Nguyễn Đức Toàn	nanomaterials	
45.	Effect of time–temperature, strain level and cyclic loading on the complex Poisson’s ratio of asphalt mixtures	ThS Bùi Văn Phú TS Nguyễn Quang Tuấn TS Hoàng Thị Thanh Nhân PGS.TS Nguyễn Quang Phúc	Construction and Building Materials	
46.	Joint fast time domain channel estimation with ICI cancellation for LTE-R systems	PGS. TS. Nguyễn Văn Đức (1) TS Đỗ Việt Hà (2) Dương Văn Vinh (1) Lê Hà An (1) TS. Nguyễn Tiến Hòa (1)	Physical Communication	
47.	Poroelectric response of a functionally graded hollow cylinder under an asymmetric loading condition	TS Thái Minh Quân (1) PGS.TS Nguyễn Trung Kiên (1); Nguyễn Sỹ Tuấn (2); Vũ Minh Ngọc (3); Trần Lê Anh Dũng (4); Nguyễn Thời Trung (2)	Archive of Applied Mechanics	
48.	Performance of asphalt binder containing sugarcane waste molasses in hot mix asphalt	TS Lê Văn Phúc	Case Studies in Construction Materials	
49.	Evaluation of early-age cracking risk in mass concrete footings under different placement conditions	ThS Hoàng Thị Tuyết(1) PGS.TS Đỗ Anh Tú(1) ThS.Trần Đức Tâm (2) Nguyễn Trọng Chức(3)	REVISTA INGENIERIA DE CONSTRUCCION	
50.	Effect of Compaction Ratio, Frequency, Stress Amplitude and Cyclic Stress Ratio on the Dynamic Characteristic of Sea Sand Material under Vehicle Loading	PGS.TS Nguyễn Đức Mạnh PGS.TS Nguyễn Châu Lân PGS.TS Nguyễn Quang Phúc ThS Nguyễn Hải Hà	GEOTECHNICAL ENGINEERING	
51.	Rainfall-induced catastrophic landslide in Quang Tri Province: the deadliest single landslide event in Vietnam in 2020	PGS.TS Nguyễn Châu Lân	Landslides	
52.	Numerical and analytical	TS Phạm Văn Phê (1), Magdi Mohareb	Engineering	

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	investigation for ultimate capacity of steel beams strengthened with GFRP plates	(2), Amir Fam(3)	Structures ISSN: 0141-0296	
53.	A Simple yet Accurate Homogenization Method for Early Age Cement Pastes	PGS.TS Nguyễn Trung Kiên (1); Nguyễn Sỹ Tuấn (2); Lê Nguyễn Khương (3); Vũ Minh Ngọc (4)	Journal of Advanced Concrete Technology	
54.	Modeling enterprise location choice decision behavior	TS Nguyễn Cao Ý	The Journal of Transport and Land Use	
55.	Analytical solutions for the effective viscoelastic properties of composite materials with different shapes of inclusions	TS Thái Minh Quân PGS.TS Nguyễn Thanh Sang	Theoretical and Applied Mechanics	
56.	Weighted Dual Approach to an Equivalent Stiffness-based Load Transfer Model for Jacked Open-ended Pile	ThS Nguyễn Anh Ngọc	Journal of Applied and Computational Mechanics	
57.	Damage detection in structures using Particle Swarm Optimization combined with Artificial Neural Network	PGS.TS Nguyễn Thanh Sang ThS Trần Ngọc Hòa PGS.TS Bùi Tiến Thành ThS Mai Đức Anh	Smart Structures and Systems	
58.	ASEAN logistics network model and algorithm	TS. Nguyễn Thị Yến (1) PGS.TS Nguyễn Tuấn Anh (2) GS.Zhang Jin (3)	The Asian Journal of Shipping and Logistics	
59.	Studying petrophysical properties of micritic limestones using machine learning methods	PGS.TS Trần Bảo Việt	Journal of Applied Geophysics	
60.	Emission characterization and co-benefits of bus rapid transit: A case study in Hanoi, Vietnam	TS Nguyễn Thị Yến Liên; PGS.TS Nghiêm Trung Dũng; GS.TS. Lê Anh Tuấn; Ths. Nguyễn Đức Khánh; Nguyễn Duy Hưng	Atmospheric Pollution Research	
61.	Shear performance of short-span FRP-reinforced concrete beams strengthened with CFRP and TRC	PGS.TS Nguyễn Xuân Huy ThS Nguyễn Huy Cường ThS Lê Đăng Dũng Trần Cao Thanh Ngọc	Engineering Structures	
62.	Exploring Critical Risk Factors of Office Building Projects	Phong Thanh NGUYEN (1) Cuong Phu PHAM (2) (Đồng tác giả) Phuong Thanh PHAN (1) Ngoc Bich VU (1) My Tien Ha DUONG (1) Quyên Lê Hoàng Thủy To NGUYEN (1)	Journal of Asian Finance, Economics and Business, 2288-4637 / 2288-4645	
63.	Critical Factors of Subcontractor Evaluation and Selection: A Case Study in Vietnam	Khoa Dang VO (1) Cuong Phu PHAM (2) (Đồng tác giả) Phuong Thanh PHAN (1) Ngoc Bich VU (1) My Tien Ha DUONG (1) Loan Phuc LE (1) Quyên Lê Hoàng Thủy To NGUYEN (1)	Journal of Asian Finance, Economics and Business, 2288-4637 / 2288-4645	
64.	Life Cycle Performance Measurement in Public-Private Partnership Infrastructure Projects	TS Lê Đình Thực	Journal of Infrastructure Systems	
65.	Kinetic and structural changes during gasification of cashew nut shell char particles	ThS Trần Văn Bấy (1) TS. Nguyễn Hồng Nam (2) Khương Duy Anh (2)	Environmental Progress & Sustainable	

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		Vũ Thị Thu Hà (3) Mai Thị Nga (4) Toshiki Tsubota (5) Joel Blin (6) Laurent Van De Steene (6)	Energy	
66.	Robust Person Re-Identification Through the Combination of Metric Learning and Late Fusion Techniques	TS. Nguyễn Thúy Bình (1) ThS. Nguyễn Hồng Quân (2) PGS.TS Lê Thị Lan(3)	Vietnam Journal of Computer Science	
67.	The Effect of Spent Fluid Catalytic Cracking Filler on Performance Testing of Asphalt Concrete Mixture	1. Lê Anh Thắng, 2.Nguyễn Mạnh Tuấn, 3.TS Lê Văn Phúc,	Advances in Materials Science and Engineering	
68.	An enriched model based on a complementary strain energy variational principle for stress analysis in FRP plate-strengthened beams	TS Phạm Văn Phê PGS.TS Nguyễn Xuân Huy	Journal of Mechanics of Materials and Structures  ISSN: 1559-3959	
69.	Factors Affecting the Growth of E-Shopping over the COVID-19 Era in Hanoi, Vietnam	TS Nguyễn Minh Hiếu	Sustainability	
70.	Evaluation of seismic performance of rammed earth building and improvement solutions	TS Nguyễn Tiến Dũng (1) Tan-Trung Bui (2) Ali Liman (3) TS Bùi Thị Loan (1) Quoc-Bao Bui (4)	Journal of Building Engineering	
71.	Moving Least Squares Interpolation Based A-Posteriori Error Technique in Finite Element Elastic Analysis	Mohd Ahmed1, Devender Singh2, Saeed Al Qadhi1 PGS. TS. Nguyễn Việt Thanh3	CMES-Computer Modeling in Engineering & Sciences	
72.	Application of traffic conflict technique for traffic safety evaluation at intersection based on image processing	TS Bùi Ngọc Dũng (1) TS Đinh Ngọc Huy (2) ThS Nguyễn Tuấn Thành (1)	LAPLAGE EM REVISTA	
73.	Mechanical Properties of High Strength Concrete Containing Nano SiO2 Made from Rice Husk Ash in Southern Vietnam	Huu-Bang Tran (1) Van Bach Le (2) (Đồng tác giả) Vu To-Anh Phan (3)	Crystals, 2073-4352	
74.	The impact of Covid-19 on children's active travel to school in Vietnam	TS Nguyễn Minh Hiếu ThS Hà Thanh Tùng PGS.TS Nguyễn Thanh Chương	Journal of Transport Geography	
75.	Some New Results for Function Theory in Hypercomplex Analysis with Parameters	CN Đào Việt Cường	Advances in Applied Clifford Algebras	
76.	Bus Crash Severity in Hanoi, Vietnam	ThS Hà Thanh Tùng TS Nguyễn Minh Hiếu PGS.TS Nguyễn Thanh Chương	Safety	
77.	Performance Investigation of High-Speed Train OFDM Systems under the Geometry-Based Channel Model	TS Đỗ Việt Hà TS Trịnh Thị Hương PGS.TS Nguyễn Thanh Hải	International Journal of Electronics and Telecommunications	
78.	Vibration of a three-phase bidirectional functionally graded sandwich beam carrying a moving mass using an enriched beam element	TS Vũ Thị An Ninh; PGS.TS Nguyễn Đình Kiên; ThS Phạm Vũ Nam; Trương Thiện Tích	Engineering with Computers	

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79.	Effects of early-age thermal microcracking on material properties and structural performance of limestone aggregate concrete	ThS Bùi Công Độ	Cement and Concrete Composites	
80.	Mean of Subarrays in the Angular Estimation for the Millimeter Wave Communication	TS Trần Hoài Trung	Wireless Personal Communications	
81.	Covid-19 need not spell the death of public transport: Learning from Hanoi's safety measures	TS Nguyễn Minh Hiếu	Journal of Transport & Health	
82.	Golden ratio algorithms for solving equilibrium problems in Hilbert spaces	(1) TS. Phạm Thị Hoài (2) ThS. Ngô Thị Thương (3) TS Nguyễn Thế Vinh	Journal of Nonlinear and Variational Analysis	
83.	A Novel High-order Linguistic Time Series Forecasting Model with the Growth of Declared Word-set	TS Phạm Đình Phong	International Journal of Advanced Computer Science and Applications	
84.	Seismic analysis of soil-structure interaction: experimentation and modeling	Van Quan Huynh (1) (Tác giả đầu) Trung Kien Nguyen (1) (Đồng tác giả) Xuan Huy Nguyen (1) (Tác giả liên hệ)	Geomechanics and Engineering, 2005-307X / 2092-6219	
85.	Effect of volume-to-surface area ratio and heat of hydration on early-age thermal behavior of precast concrete segmental box girders	PGS.TS Đỗ Anh Tú (1) ThS Hoàng Thị Tuyết (1) Mang Tia (2) David Verdugo	Case Studies in Thermal Engineering	
86.	Assessment of Temperature Evolution and Early-Age Thermal Cracking Risk in Segmental High-Strength Concrete Box Girder Diaphragms	PGS.TS Đỗ Anh Tú (1) ThS Hoàng Thị Tuyết (1) PGS.TS Nguyễn Hữu Thuán(1) ThS.Trần Đức Tâm (2) Mang Tia (3)	KSCE Journal of Civil Engineering	
87.	Hybridization of Differential Evolution and Adaptive-NetworkBased Fuzzy Inference System in Estimation of Compression Coefficient of Plastic Clay Soil	PGS.TS Nguyễn Đức Mạnh ThS Nguyễn Hải Hà	Computer Modeling in Engineering & Sciences (CMES)	
88.	Shear tests of GFRP-reinforced concrete beams strengthened in shear by textile reinforced concrete	ThS Nguyễn Huy Cường PGS.TS Nguyễn Xuân Huy ThS Lê Đăng Dũng Trần Cao Thanh Ngọc	Structures	
89.	Development of a rational design procedure based on fatigue characterisation and environmental evaluations of asphalt pavement reinforced with glass fibre grid	ThS Lê Xuân Quý	Road Materials and Pavement Design	
90.	Zero-waste biomass gasification: Use of residues after gasification of bagasse pellets as CO2 adsorbents	ThS Trần Văn Bấy (1) TS. Nguyễn Hồng Nam (2) Nguyễn T.L. Phương (3)	Thermal Science and Engineering Progress	
91.	Assessing the Impact of Traffic Emissions on Fine Particulate Matter and Carbon Monoxide Levels in Hanoi through COVID-19 Social Distancing Periods	TS Nguyễn Thị Yến Liên; Nhung H. Le Bich-Thuy Ly; Phong K. Thai; Gia-Huy Pham Ich-Hung Ngo; Van-Nguyet Do; Thuy	Aerosol and Air Quality Research	

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92.	Parameter Selection to Ensure Multi-Criteria Optimization of the Taguchi Method Combined with the Data Envelopment Analysis-based Rg SCM440 Steelmaking Method when Millin	PGS.TS Nguyễn Văn Cường TS Nguyễn Lâm Khánh	Engineering, Technology & Applied Science Research (ETASR)	
93.	Deep ReLU neural networks in high-dimensional approximation	TS Nguyễn Văn Kiên (1) GS. TSKH Đinh Dũng (2)	Neural Networks	
94.	Modeling ceiling price for build-operate-transfer road projects in developing countries	PGS.TS Nguyễn Hoàng Tùng Do Viet Hung Hironori Kato Phan Le Binh	Economics of Transportation	
95.	Numerical Investigation of Hydrodynamics and Cohesive Sediment Transport in Cua Lo and Cua Hoi Estuaries, Vietnam	PGS.TS Nguyễn Viết Thanh 1,2 TS. Vu Minh Tuan 3 GS. TS. Zhang Chi 1	Journal of Marine Science and Engineering	
96.	A Safety Evaluation Model of Intersections under Mixed Traffic Conditions Using Traffic Conflicts and Cloud Model	ThS Vương Xuân Cầm TS Trần Văn Hưng ThS Vũ Trọng Thuật ThS Nguyễn Chí Trung Mou Rui-Fang	Journal of Advanced Transportation	
97.	Proposing receiver operating characteristic-based sensitivity analysis with introducing swarm optimized ensemble learning algorithms for groundwater potentiality modelling in Asir region, Saudi Arabia	Javed Mallick (a), Swapan Talukdar (b), Majed Alsubih (a), Mohd. Ahmed (a), Abu Reza Md Towfiqul Islam (c), Shahfahad (d) Nguyen Viet Thanh (e)	Geocarto International	
98.	A Comparative Study of Soft Computing Models for Prediction of Permeability Coefficient of Soil	PGS.TS. Nguyễn Đức Mạnh	Mathematical Problems in Engineering	
99.	Chemical constituents from Schisandra perulata and their cytotoxic activity	Nguyễn Thị Mai, Bùi Quang Tuấn, Vũ Thị Xuân, Trần Tuan Anh, Vu Van Doan, Bui Huu Tai, Phan Van Kiem, Nguyen Xuan Nhiem, Nguyen The Cuong, SeonJu Park, Yohan Seo, Wan Namkung, Seung Hyun Kim	Phytochemistry Letters, 1874-3900	
100.	A Literature Review on Interactions Between Stakeholders Through Accessibility Indicators Under Mobility as a Service Context	Pham Duy Hoang (1) Tetsuo Shimizu (1) Nguyen Van Truong (2)	International Journal of Intelligent Transportation Systems Research  1868-8659 1348-8503	
101.	The effects of ground vibration induced by construction activities of urban railways in Hanoi	TS Nguyễn Thị Cẩm Nhung ThS Trần Quang Minh	Journal of Materials and Engineering Structures	
102.	Damage detection in steel plates using feed-forward neural network coupled with hybrid particle swarm optimization and gravitational search algorithm	Long Viet Ho (1, 2) (Tác giả đầu) Duong Huong Nguyen (1,2) Guido de Roeck (4) Thanh Bui-Tien (2) (Đồng tác giả) Magd Abdel Wahab (5)	Journal of Zhejiang University-SCIENCE A (Applied Physics &	



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			Engineering); 1673-565X / 1862-1775	
103.	A hybrid computational intelligence approach for structural damage detection using marine predator algorithm and feedforward neural networks	Long Viet Ho (1,2) (Tác giả chính) Duong Huong Nguyen (1,3) Mohsen Mousavi (4) Guido De Roeck (5) Thanh Bui-Tien (2) (Đồng tác giả) Amir H.Gandomi (4) Magd Abdel Wahab (6)	Computers & Structures, 0045-7949 / 1879-2243	
104.	Prediction of the relationship between strength and porosity of pervious concrete: A micromechanical investigation	Viet-Hung Vu (1) (Tác giả đầu) Bao-Viet Tran (1) (Tác giả liên hệ) Ba-Anh Le (1) (Đồng tác giả) Hoang-Quan Nguyen (1) (Đồng tác giả)	Mechanics Research Communication s, 0093-6413 / 1873-3972	
105.	Responses of composite beams with high-performance fiber-reinforced concrete	Duy-Liem Nguyen (1) Duc-Kien Thai (2) H.T. Tai Nguyen (1) Thac-Quang Nguyen (3) (Đồng tác giả) Kien Le-Trung (1)	Construction and Building Materials, 0950- 0618 / 1879- 0526	
106.	Examination of influential factors on shear strength of externally bonded FRP reinforcement in RC beams	Linh Van Hong BUI (1) Phuong Chau NGO (2) (Tác giả liên hệ) Ba-Phu NGUYEN (1) Dung Quang NGUYEN (1) Nam Van NGUYEN (1)	Journal of Materials and Engineering Structures, 2170-127X	
107.	Detecting nonclassicality and non-Gaussianity by the Wigner function and quantum teleportation in photon-added-and-subtracted two modes pair coherent state	Truong Minh Duc (1) Ho Sy Chuong (1,2) Tran Quang Dat (3) (Đồng tác giả)	Journal of Computational Electronics, 1569-8025 / 1572-8137	
108.	A new robust flexibility index for structural damage identification and quantification	Samir Khatir (1,3) Samir Tiachacht (2) Cuong Le Thanh (3) Hoa Tran-Ngoc (1,4) Seyedali Mirjalili (5,6) Magd Abdel Wahab (7,8)	Engineering Failure Analysis - ISSN: 13506307	
109.	Solutions of the interfacial shear and normal stresses in plate flexural-strengthened beams based on different complementary strain energy assumptions	TS Phạm Văn Phê	Engineering Structures  ISSN: 0141- 0296	
110.	Accommodation statistics: the current issues and an innovation	Nguyen Van Truong (1) Tetsuo Shimizu (2) Takeshi Kurihara (3) Sunkyung Choi (4)	Current Issues in Tourism  1368-3500 1747-7603	
111.	Enhancement of moment resistance of steel beams with initial imperfections and residual stresses by using stiffeners and GFRP plates	TS Phạm Văn Phê	Journal of Materials and Engineering Structures  ISSN: 2170- 127X	
112.	Moment Resistances of wide flange beams with initial imperfection and residual stresses	TS Phạm Văn Phê PGS.TS Nguyễn Xuân Huy	Journal of Materials and Engineering Structures ISSN: 2170- 127X	

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113.	Behavior of monolithic prestressed concrete slab track at highway-railway grade crossings	Trần Anh Dũng (1) Lê Hải Hà (1) Trần Thế Truyền (1) Nguyễn Hồng Phong (2)	Journal of Materials and Engineering Structures ISSN: 2170-127X	
114.	Feature Selection for Enhancing Purpose Imputation using Global Positioning System Data without Geographic Information System Data	TS Nguyễn Minh Hiếu	Transportation Research Record: Journal of the Transportation Research Board ISSN: 0361-1981; 2169-4052	
115.	Hierarchical codebook using the last layer to improve the angular estimation in MIMO system	Trần Hoài Trung	ICT Express 2045-9595 2045-9595	
116.	Microscopic origin of asymmetric magnetization reversal of Co/Pt multilayers with perpendicular magnetic anisotropy	Quách Duy Trường (1) Chu Tiến Dũng (1) Nguyễn Tuấn Sơn (1) Đoàn Thị Thuý Phương (1) Nguyễn Xuân Tuyên (1) Kyung-Min Lee (2) Jong-Ryul Jeong (2) Namdong Kim (3) Hyun-Joon Shin (3) Dong-Hyun Kim (4)	Current Applied Physics	
117.	Evaluation of dynamic impact of flow with bridge pier using smoothed particle hydrodynamics method	PGS.TS Đỗ Anh Tú PGS.TS Nguyễn Hữu Thuán GS.TS Trần Đức Nhiệm PGS.TS Nguyễn Ngọc Long KS Nguyễn Mạnh Hải	Progress in Computational Fluid Dynamics, An International Journal, ISSN 1468-4349	
118.	Damage detection in structures using modal curvatures gapped smoothing method and deep learning	Nguyễn Hương Dương Bùi Tiến Thành Guido De Roeck Magd Abdel Wahab	Structural Engineering and Mechanics, 1598-6217	
119.	Effects of steel corrosion to BFRP Strengthened columns under eccentric loading	Huynh Xuan Tin (1), Nguyen Trung Truc (1), Tran Tri Quang (2), Ngo Thanh Thuy (1)	Journal of Materials and Engineering Structures, 2170-127X	
120.	An efficient hybrid TLBO-PSO-ANN for fast damage identification in steel beam structures using IGA	S. Khatir (1) C. Le Thanh (1) H. Tran-Ngoc (1,5) T. Khatir (2) D. Boutchicha (3) C. Le Thanh (4): T.Q. Bui (6): T.Q. Bui (7): R. Capozucca (8): M. Abdel-Wahab (9,10):	Smart Structures and Systems ISSN: 17381584	
121.	A strong convergence theorem for Tseng's extragradient method for solving variational inequality problems	GS. Phan Quốc Khánh (1) TS. Dương Việt Thông (2) TS. Nguyễn Thế Vinh (3)	Acta Applicandae Mathematicae	
122.	Optimal Speed Profile Determination with Fixed Trip	1.TS An Thị Hoài Thu Anh, 2.Nguyễn Văn Quyền	Engineering, Technology &	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	Time in the Electric Train Operation of the Cat LinhHa Dong Metro Line based on Pontryagin		Applied Science Research (ETASR))	
123.	Impacts of the introduction of bus rapid transit on travel behaviors of commuters in Hanoi, Vietnam: A quasi-experimental approach	PGS.TS Nguyễn Hoàng Tùng Hironori Kato Tran The Huy Phan Le Binh Luu Duy	Case Studies on Transport Policy	
124.	Triterpenoid glycosides from the rhizomes of <i>Allium ascalonicum</i> and their anoctamin-1 inhibitory activity	Nguyễn Thị Mai, Vũ Thị Xuân, Trần Thúy Nga, Duong Thi Dung, Vu Van Doan, Bui Huu Tai, Nguyen Xuan Nhiem, Pham Hai Yen, Phan Van Kiem, Yohan Seo, Wan Namkung, SeonJu Park & Seung Hyun Kim	Natural Product Research, 1478-6427	

*Danh mục gồm 124 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC ĐỒNG THÁP**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	A density matrix renormalization group investigation on the electronic states of MnGen <sup>-0/+</sup> (n = 1–3) clusters	<b>1. Trần Văn Tân*</b> (tác giả liên hệ), <b>2. Trần Quốc Trị</b>	International Journal of Quantum Chemistry; 1097-461X	
2.	Electronic States of CoSin <sup>-0/+</sup> (n = 1-3) Clusters from Density Matrix Renormalization Group-CASPT2 Calculations	Trần Văn Tân	Journal of Physical Chemistry A; 1089-5639; 1520-5215	
3.	Geometric and electronic structures of CrSin <sup>-0/+</sup> (n = 1–3) clusters from DMRG-CASPT2 calculations	Trần Văn Tân	Chemical Physics Letters; 0009-2614	
4.	Interpretation of photoelectron spectra of CoGen <sup>-</sup> (n = 4, 5) clusters by multiconfigurational RASPT2 calculations.	<b>1. Trần Văn Tân*</b> (tác giả liên hệ), <b>2. Trần Quốc Trị</b>	Journal of Molecular Modeling; 0948-5023	
5.	Low-lying states of TaGe <sup>-0/+</sup> clusters from the CASPT2 and DMRG-CASPT2 calculations	<b>1. Trần Văn Tân*</b> (tác giả liên hệ), <b>2. Trần Quốc Trị,</b> <b>3. Nguyễn Minh Thảo,</b> <b>4. Trần Thị Xuân Mai,</b> <b>5. Nguyễn Thị Hồng Hạnh</b>	Vietnam Journal of Chemistry	
6.	Phenol Red Adsorption from Aqueous Solution on the Modified Bentonite	1. Nguyen Le My Linh, 2. Tran Duong, 3. Hoang Van Duc, 4. Nguyen Thi Anh Thu, 5. Pham Khac Lieu, 6. <b>Nguyễn Văn Hưng</b> 7. Le Thi Hoa, and 8. Dinh Quang Khieu*	Journal of Chemistry; 20909063, 20909071	
7.	Crystal structure, optical and magnetic properties of PrFeO <sub>3</sub> nanoparticles prepared by modified co-precipitation method	1. Anh Tien Nguyen, 2. Ngoc Tram Nguyen, 3. Irina Yakovlevna Mittova, 4. Nikolai Sergeevich Perov, 5. Valentina Olegovna Mittova, 6. Thi Cam Chuong Hoang, 7. Van My Nguyen, 8. <b>Nguyễn Văn Hưng,</b> 9. Vinh Pham, 10. Xuan Vuong Bui*	Processing and Application of Ceramics; 18206131, 24061034	
8.	Sol-gel synthesis and the investigation of the properties of nanocrystalline holmium orthoferrite	1. A. T. Nguyen, 2. H. L. T. Tran, 3. Ph. U. T. Nguyen, 4. I. Ya. Mittova, 5. V. O. Mittova, 6. E. L. Viryutina,	Nanosystems: Physics, Chemistry, Mathematics; 2220-8054, 2305-7971	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
		7. Nguyễn Văn Hưng, 8. X. V. Bui, 9. T. L. Nguyen		
9.	Co-Doped NdFeO <sub>3</sub> Nanoparticles: Synthesis, Optical and Magnetic Properties Study	1. Tien Anh Nguyen, 2. Thanh Le Pham, 3. Irina Yakovlevna Mittova, 4. Valentina Olegovna Mittova, 5. Truc Linh Thi Nguyen, 6. Nguyễn Văn Hưng and 7. Vuong Xuan Bui*	Nanomaterials; 2079-4991	
10.	Photocatalytic Degradation of Methylene Blue by Using ZnO/Longan Seed Activated Carbon Under Visible-Light Region	1. Nguyễn Văn Hưng* (Tác giả liên hệ), 2. Bùi Thị Minh Nguyệt, 3. Nguyễn Hữu Nghị, 4. Dinh Quang Khieu*	Journal of Inorganic and Organometallic Polymers and Materials; 1574-1443, 1574-1451	
11.	Simultaneous voltammetric determination of ascorbic acid and acetaminophen in pharmaceutical formulations with UiO-66-modified glassy carbon electrode	1. Le Thi Thanh Nhi, 2. Nguyen Thi Thanh Tu, 3. Le Thi Hoa, 4. Tran Thanh Tam Toan, 5. Le Van Thanh Son, 6. Nguyễn Văn Hưng 7. Tran Ngoc Tuyen, 8. Dinh Quang Khieu*	Journal of Nanoparticle Research; 13880764, 1572896X	
12.	Strontium doping as a means of influencing the characteristics of neodymium orthoferrite nanocrystals synthesized by co-precipitation method	1. Q. M. Vo, 2. V. O. Mittova, 3. Nguyễn Văn Hưng 4. I. Ya. Mittova, 5. A. T. Nguyen*	Journal of Materials Science: Materials in Electronics, 0957-4522 / 1573-482X	
13.	Visible light photocatalytic degradation of organic dyes using W-modified TiO <sub>2</sub> /SiO <sub>2</sub> catalyst	1. Nguyễn Văn Hưng* (Tác giả chính), 2. Bùi Thị Minh Nguyệt, 3. Nguyễn Hữu Nghị, 4. Vo Thang Nguyen, 5. Thai Vu Binh, 6. Nguyen Thi Thanh Tu, 7. Nguyen Nho Dung, 8. Dinh Quang Khieu*	Vietnam Journal of Chemistry; 0866-7144/2572-8288	
14.	Notes on orthogonal-complete metric spaces	Nguyễn Văn Dũng	Bulletin of Australian Mathematical Society; 0004-9727 (Print), 1755-1633 (Online)	
15.	On positive answer to El-Fassi's question related to hyperstability of the general radical quintic functional equation in quasi Banach- $\beta$ spaces	1. Nguyễn Văn Dũng (tác giả đầu) 2. Wutiphol Sintunavarat*	Revista de la Real Academia de Ciencias Exactas Físicas y Naturales Serie A - Matemáticas; 1578-7303 (print) 1579-1505 (electronic)	
16.	The approximation by the pertinent Euler-Lagrange-Jensen generalized quintic functional maps in quasi-	1. Nguyễn Văn Dũng (tác giả đầu) 2. Nguyễn Thị Thanh Lý	Filomat; p-0354-51890; o-2406-0933	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	Banach spaces			
17.	Remarks on the approximate fixed point sequence of $(\alpha, \beta)$ -maps	1. Nguyễn Văn Dũng* (tác giả liên hệ) 2. Stojan Radenovic	Revista de la Real Academia de Ciencias Exactas Físicas y Naturales Serie A - Matemáticas; 1578-7303 (print) 1579-1505 (electronic)	
18.	Exponential stability of integro-differential equations and applications	1. Phạm Hữu Anh Ngọc* 2. Lê Trung Hiếu	Applied Mathematics Letters; 0893-9659	
19.	Second order variational analysis of disjunctive constraint sets and its applications to optimization problems	1. Võ Đức Thịnh* (tác giả chính) 2. T. D. Chuong* 3. N. L. H. Anh	Optimization Letters; 1862-4472, 1862-4480	
20.	Some strong convergence results for two asymptotically quasi G- $\phi$ -nonexpansive mappings in Banach spaces with directed graphs	1. Nguyễn Trung Hiếu* (Tác giả chính, tác giả liên hệ) 2. Nguyen Bich Huy	Ricerche di Matematica; 1827-3491(Electronic), 0035-5038 (Print)	
21.	A new class of strong mixed vector GQVIP-generalized quasi-variational inequality problems in fuzzy environment with regularized gap functions based error bounds	1. Nguyen Van Hung 2. Võ Minh Tâm 3. Yong Zhou	Journal of Computational and Applied Mathematics; 0377-0427	
22.	A novel approach to Holder continuity of a class of parametric variational-hemivariational inequalities	1. Nguyen Van Hung 2. Võ Minh Tâm (Tác giả liên hệ) 3. Zhenhai Liu 4. Jen Chih Yao	Operations Research Letters; 0167-6377	
23.	An existence result for a new class of fuzzy fractional differential inclusions with Clarke's subdifferential via resolvent operators in Banach spaces	1. Võ Minh Tâm (Tác giả chính) 2. Nguyen Van Hung* 3. Donal O'regan	Fuzzy Sets and Systems; 0165-0114	
24.	Error bound analysis for vector equilibrium problems with partial order provided by a polyhedral cone	1. Nguyen Van Hung 2. Vicente Novo* 3. Võ Minh Tâm	Journal of Global Optimization; 0925-5001, 1573-2916	
25.	Error bound analysis of the D-gap functions for a class of elliptic variational inequalities with applications to frictional contact mechanics	1. Nguyen Van Hung 2. Võ Minh Tâm (Tác giả liên hệ)	Zeitschrift für angewandte Mathematik und Physik; 0044-2275, 1420-9039	
26.	Existence conditions for a new class of generalized implicit fuzzy resolvent dynamical systems	1. Nguyen Van Hung 2. Võ Minh Tâm (Tác giả liên hệ)	Journal of Nonlinear and Convex Analysis; 1345-4773, 1880-5221	
27.	Mixed vector equilibrium-like problems on Hadamard manifolds: Error bound analysis	1. Nguyen Van Hung 2. Võ Minh Tâm (Tác giả liên hệ) 3. Donal O'regan	Applicable Analysis; 0003-6811, 1026-7360	
28.	Difference Gap Functions and Global Error Bounds for Random Mixed	1. Nguyen Van Hung 2. Xiaolong Qin	Filomat; 2406-0933	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	Equilibrium Problems	<b>3. Võ Minh Tâm (đồng tác giả)</b> 4. Jen-Chih Yao		
29.	A theoretical study on elastic, electronic, transport, optical and thermoelectric properties of Janus SnSO monolayer	1,2. Tuan V Vu, <b>3. Huỳnh Vĩnh Phúc,</b> 4. Chuong V Nguyen, 1,2. A I Kartamyshev 5,6. Nguyen N Hieu	Journal of Physics D: Applied Physics; 0022-3727	
30.	Anisotropy of effective masses induced by strain in Janus MoSSe and WSSe monolayers	a,b. M.Farkous b. M.El-Yadri a. H.Erguig c. L. M. Pérez c. D. Laroze d. Chuong V. Nguyen e. Nguyen T.T. Binh, e. Nguyen N. Hieu <b>f. Huỳnh Vĩnh Phúc</b> g. M.Sadoqi g. G. Long b. E. Feddi	Physica E: Low-dimensional Systems and Nanostructures; 1386-9477	
31.	Effects of La and Ce doping on electronic structure and optical properties of janus MoSSe monolayer	a,b. Thi-NgaDo c. C.V.Nguyen d. Lam V.Tan e. M.Idrees f. BinAmin g. Nguyen V.Hieu g. Nguyen T.X.Hoai- h,i. Le T.Hoa h,i. Nguyen N.Hieu* <b>j. Huỳnh Vĩnh Phúc</b>	Superlattices and Microstructures; 0749-6036	
32.	Electronic structure of vertically coupled quantum dot-ring heterostructures under applied electromagnetic probes. A finite-element approach	M. E. Mora-Ramos, J. A. Vinasco, D. Laroze, A. Radu, R. L. Restrepo, Christian Heyn, V. Tulupenko, Nguyen N. Hieu, <b>Huỳnh Vĩnh Phúc,</b> J. H. Ojeda, A. L. Morales, C. A. Duque*	Scientific Reports; 2045-2322	
33.	Electronic, optical, and thermoelectric properties of Janus In-based monochalcogenides	1,2. Tuan V. Vu 3. Vo T. T. Vi <b>4. Huỳnh Vĩnh Phúc</b> 5. Chuong V. Nguyen 6. N. A. Poklonski 7. C. A. Duque 8. D. P. Rai 3. Bui Dinh Hoi 11,9,10. Nguyen N. Hieu*	Journal of Physics: Condensed Matter; 0953-8984 (print); 1361-648X (web)	
34.	Exciton states in conical quantum dots under applied electric and magnetic fields	a- Christian Heyn, b- A. Radu, c- J. A. Vinasco, c- D. Laroze, d- R. L. Restrepo, e,k- V. Tulupenko, f,g- Nguyen N. Hieu, <b>h- Huỳnh Vĩnh Phúc,</b> i- M. E. Mora-Ramos, j- J. H. Ojeda,	Optics & Laser Technology	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
		k- A. L. Morales, k- C. A. Duque*		
35.	Nonlinear magneto-optical absorption in a finite semi-parabolic quantum well	Luong V. Tung, Vo T. Lam, Le T. Hoa, <b>Huỳnh Vĩnh Phúc*</b> (Tác giả liên hệ)	Optical and Quantum Electronics; Electronic: 1572-817X, Print: 0306-8919	
36.	Oscillations of the electron energy loss rate in two-dimensional transition-metal dichalcogenides in the presence of a quantizing magnetic field	1. Tran N. Bich, 2. S. S. Kubakaddi, 1. Le Dinh, 3,4. Nguyen N. Hieu, and 5. <b>Huỳnh Vĩnh Phúc*</b> (Tác giả liên hệ)	Physical Review B; 2469-9950	
37.	Outstanding elastic, electronic, transport and optical properties of a novel layered material C4F2: First-principles study	a,b-Tuan V. Vu, <b>c-Huỳnh Vĩnh Phúc,</b> d-Sohail Ahmad, e-Vo Quang Nha, f-Chu Van Lanh, g-D. P. Rai, A. I. a,b-Kartamyshev, h-Khang D. Pham, i-Le Cong Nhan, j,k-Nguyen N. Hieu*	RSC Advances; 2046-2069	
38.	Oxygenation of Janus group III monochalcogenides: First-principles insights into GaInXO (X= S, Se, Te) monolayers	1,2-Tuan V. Vu, 3,4-Vo T. T. Vi, <b>5-Huỳnh Vĩnh Phúc,</b> 1,2-A. I. Kartamyshev, and 6,7-Nguyen N. Hieu*	Physical Review B; 2469-9950	
39.	Quantum magneto-transport properties of silicene: Influence of the acoustic phonon correction	1,2-Hong T. T. Nguyen, 3-Le Dinh, 1,2-Tuan V. Vu, 3-Le T. Hoa, 4,5-Nguyen N. Hieu*, 6-Chuong V. Nguyen, 7-Hieu V. Nguyen, 8-S. S. Kubakaddi, and 9- <b>Huỳnh Vĩnh Phúc*</b> (Tác giả liên hệ)	Physical Review B; 2469-9950	
40.	Theoretical insights into tunable electronic and optical properties of Janus Al2SSe monolayer through strain and electric field	a-Le Cong Nhan, b,c-Cuong Q. Nguyen, d-Nguyen V. Hieu, <b>e- Huỳnh Vĩnh Phúc,</b> f-Chuong V. Nguyen, b,c-Nguyen N. Hieu, g,h-Tuan V. Vu, g,h-Hong T. T. Nguyen*	Optik, International Journal for Light and Electron Optics; 0030-4026	
41.	Theoretical prediction of electronic, transport, optical, and thermoelectric properties of Janus monolayers In2XO (X= S, Se, Te)	1,2-Tuan V. Vu, 3-Chuong V. Nguyen, <b>4-Huỳnh Vĩnh Phúc,</b> 5-A. A. Lavrentyev, 6-O. Y. Khyzhun, 7-Nguyen V. Hieu, 8-M. M. Obeid, 9-D. P. Rai, 10-Hien D. Tong, 11,12-Nguyen N. Hieu*	Physical Review B; 1098-0121 (print); 1550-235X (web)	
42.	Two-dimensional boron phosphide/MoGe2N4 van der Waals	1. Cuong Q. Nguyen, 2. Nguyen V. Hoang,	The Journal of Physical	



STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	heterostructure: A promising tunable optoelectronics material	<b>3. Huỳnh Vĩnh Phúc,</b> 4. Ang Yee Sin, 5. Chuong V. Nguyen*	Chemistry Letters; 1948-7185	
43.	Structural, elastic, and electronic properties of chemically functionalized boron phosphide monolayer	a,b-Tuan V. Vu, a,b-A. I. Kartamyshev, c-Nguyen V. Hieu*, d-Tran D. H. Dang, e-Sy-Ngoc Nguyen, f-N. A. Poklonski, g-Chuong V. Nguyen, <b>h-Huỳnh Vĩnh Phúc,</b> i,j-Nguyen N. Hieu*	RSC Advances; 2046-2069	
44.	Enhanced light absorption and charge recombination control in quantum dot sensitized solar cells using Copper and Manganese doped cadmium sulfide quantum dots	<b>1-Hà Thanh Tùng*</b> (tác giả chính), 2,3-Dang Huu Phuc*, 4-Nguyen Thi Kim Chung, 5-Nguyen Thuy Ngoc Thuy	Environmental Progress & Sustainable Energy; 1944-7450	
45.	The Influence of dopant concentration on optical electrical features of Quantum dot - sensitized solar cell	1,2. Dang Huu Phuc* <b>3. Hà Thanh Tùng*(Tác giả liên hệ),</b> 4. Van-Cuong Nguyen, 5. My Hanh Nguyen Thi	Molecules; 1420-3049	
46.	Performances of flexible dye-sensitized solar cells fabricated with binder-free nanostructured TiO2	1-S.C. Poh, 1-H. Ahmad*, 1-C.H. Ting, <b>2-Hà Thanh Tùng</b> and 1,3-H.K. Jun*	Journal of Materials Science: Materials in Electronics; 1573-482X	
47.	Quantum Dot Sensitized Solar Cell: Photoanodes, Counter Electrodes, and Electrolytes	1. Nguyen Thi Kim Chung 2. Phat Tan Nguyen <b>3. Hà Thanh Tùng* (Tác giả liên hệ)</b> 4,5. Dang Huu Phuc*	Molecules; 1420-3049	
48.	Electric field and charged impurity doping effects on the Schottky anomaly of $\beta_{12}$ -borophene	a,b-Bui D. Hoi; c-Luong V. Tung; <b>d-Phạm Tuấn Vinh;</b> e-Doan Q. Khoa; a,b-Le Thi Thu Phuong*	Physical Chemistry Chemical Physics; 1463-9084, 1463-9076	
49.	Anaerobic Degradation of Endosulfans by a Mixed Culture of Pseudomonas sp. and Staphylococcus sp.	<b>1. Hà Danh Đức*</b> (tác giả chính và liên hệ), <b>2. Nguyễn Văn Hưng,</b> and <b>3. Nguyễn Thị Oanh</b>	Applied Biochemistry and Microbiology; 0324-8828	
50.	Anaerobic Degradation of Propanil in Soil and Sediment Using Mixed Bacterial Culture	<b>1. Nguyễn Thị Oanh*(Đồng tác giả)</b> <b>2. Hà Danh Đức*(Đồng tác giả)</b>	Current Microbiology; 0343-8651/1432-0991	
51.	Enhancement of carbofuran degradation by immobilized Bacillus sp. Strain DT1	<b>Hà Danh Đức</b>	Environment Engineering Research; pISSN 1226-1025 eISSN 2005-968X	
52.	Treatment of wastewater from intensive striped catfish farming using <i>Hymenachne acutigluma</i> in batch surface-constructed wetland	<b>1. Lê Diễm Kiều* (First author),</b> <b>2. Phạm Quốc Nguyên</b> <b>3. Hà Danh Đức* (Tác giả liên hệ)</b>	Environment Protection Engineering; 0324-8828 / 2450-260X	
53.	Six new braconid wasps of the genus Colastomion Baker, 1917 (Hymenoptera: Braconidae:	<b>1. Nguyễn Thị Oanh*</b> (Tác giả chính) 2. Nguyen Van Dzuong,	Zootaxa; 1175-5326	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	Rogadinae) from Vietnam	3. Khuat Dang Long*, 4. Pham Van Lam, 5. Pham Thi Nhi & 6. Dang Thi Hoa		
54.	Factors associated with detection probability and site occupancy of the long-tailed skink ( <i>Eutropis longicaudata</i> ) in the aluoi area, central vietnam	1. Chung D. Ngo, 2. Hai P. Dang, <b>3. Hoàng Thị Nghiệp</b> , 1. Binh V. Ngo	Russian Journal of Herpetology; 1026-2296	
55.	Hierarchical analysis of amphibian diversity in primary and secondary rain forests of central Vietnam	1. Binh V. Ngo* 2. Ya-Fu Lee, 1. Chung D. Ngo, <b>3. Hoàng Thị Nghiệp</b>	Herpetological Conservation and Biology; 2151-0733; 1931-7603	
56.	Modelling the susceptibility of wetland plant species under climate change in the Mekong Delta, Vietnam	1. An T.N. Dang*, 2. Lalit Kumar, 3. Michael Reid, <b>4. Lư Ngọc Trâm Anh</b>	Ecological Informatics; 1574-9541	
57.	Does Conferencing Feedback Improve Non-English Majors' Paragraph-Writing? A Case Study in Vietnam	<b>1. Đỗ Minh Hùng (tác giả đầu)</b> 2. Tran Thi Thuy Diem	Arab World English Journal, 2229-9327	
58.	Gifted High School Students' Needs for English Learning in Vietnam Contexts	<b>1. Đỗ Minh Hùng (tác giả đầu)</b> 2. Nguyen Thi Thu Ai	Arab World English Journal, 2229-9327	
59.	Reflective Teaching Perceived and Practiced by EFL Teachers - A Case in the South of Vietnam	<b>1. Đỗ Minh Hùng (tác giả đầu)</b> 2. Pham Trut Thuy	International Journal of Instruction; 1694-609X	
60.	Artificial light pollution increases the sensitivity of tropical zooplankton to extreme warming	<b>1,2. Nguyễn Thị Thủy (Co-first authors)</b> 2. Minh-Hoang Le*, 2. Nam X. Doan, 2. Hung Q. Pham 2. Minh T.T. Vu 2 2,3. Khuong V. Dinh*	Environmental Technology & Innovation 2352-1864	
61.	Two Decades of STEM Eation Research in Middle School: A Bibliometrics Analysis in Scopus Database (2000-2020)	1. Huong Le Thi Thu 2, 3. Trung Tran 4. Thao Trinh Thi Phuong* <b>5. Lê Thị Tuyết Trinh *</b> (Correspondence) 6. Hoang Le Huy 7. Thuy Vu Thi	Education Sciences ISSN: 2227-7102	
62.	Characterising spatiotemporal vegetation variations using LANDSAT time-series and Hurst exponent index in the Mekong River Delta	1. Thuong V. Tran*, 2. Duy X. Tran, <b>3,4. Nguyễn Hồ</b> , 5. Pedro Latorre-Carmona, 6. Soe W. Myint	Land Degradation & Development, Wiley; 1099-145X	
63.	Remote Sensing Approach for Monitoring Coastal Wetland in the Mekong Delta, Vietnam: Change Trends and Their Driving Forces	1. An T. N. Dang*, 2. Lalit Kumar, 1. Michael Reid1, <b>3,4. Nguyễn Hồ</b>	Remote Sensing; 2072-4292	
64.	A Bibliometric and Content Analysis of Articles in Remote Sensing from Vietnam Indexed in Scopus for the 2000-2019 period	1- Binh Pham, <b>2-Nguyễn Hồ</b> , <b>3-Lê Minh Cường</b> , 4,5-Linh Hoang Khanh, 6-Trung Tran*	Serials Review; 0098-7913	

*Danh mục gồm 64 bài báo*

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC XÂY DỰNG**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Machine Learning-Based Model for Predicting Concrete Compressive Strength	Tu Trung Nguyen, *Long Tran Ngoc, Hoang Hiep Vu, and <b>Tung Pham Thanh</b>	International Journal of GEOMATE (2186-2982 / 2186-2990)	
2.	PERFORMANCE OF CONSOLIDATION TECHNIQUES FOR IMPROVEMENT OF NEWLY DEPOSITED DREDGED MUD BY SCALE MODEL TEST	<b>Phan Huy Dong (*) ; Vu Manh Quynh</b>	International Journal of GEOMATE (ISSN: 2186-2982 (P), 2186-2990 (O))	
3.	Behavior of composite CFST beam-concrete column joints	Seung-Eock Kim, Ji-Hun Choi, <b>Thai-Hoan Pham</b> , Viet-Hung Truong, Zhengyi Kong, Nguyen-Thê Duong and Quang-Viet Vu*	Steel and Composite Structures (1229-9367 / 1598-6233)	
4.	Performance Analysis of an Energy-Harvesting IoT System Using a UAV Friendly Jammer and NOMA Under Cooperative Attack	Van Nhan Vo (1,2,3), Chakchai So-In (*, 3), Hung Tran (4,5), Duc-Dung Tran (6), And <b>Tung Pham Huu</b> (7)	IEEE Access (2169-3536)	
5.	Decentralised, small-scale coagulation-membrane treatment of wastewater from metal recycling villages – A case study from Vietnam	Lan Thu Tran; Anh Tien Do*; <b>Tuan Hung Pham</b> ; Kim Thanh Nguyen; Hung Cong Duong*	Water Science and Technology (0273-1223 / 1996-9732)	
6.	Second-order optimality conditions and regularity of Lagrange multipliers for mixed optimal control problems	<b>TS. Nguyễn Bằng Giang</b> (* 1), ThS. Nguyễn Quốc Tuấn (2), TS. Nguyễn Hải Sơn (3)	Positivity (1385-1292 / 1572-9281)	
7.	Surface Ground Movement Around a Steel Pipe Pile Foundation During Liquefaction Measured by Effective Stress Analysis	Nguyen Thanh Trung, <b>Dinh Quang Cuong*</b> , Osamu Kiyomiya	Journal of Earthquake and Tsunami (1793-4311 / 1793-7116)	
8.	RESEARCH THE POSSIBILITY OF USING SEA SAND IN ROADBED CONSTRUCTION IN VIETNAM	<b>Viet-Phuong NGUYEN</b> (1), <b>*Duy-Hoa PHAM</b> (1), <b>Phu-Doanh BUI</b> (1), Ngoc-Thinh BUI (1, 2), and Dang-Viet-Anh NGUYEN (1)	International Journal of GEOMATE (2186-2982 / 2186-2990)	
9.	Critical factors affecting construction labor productivity: A comparison between perceptions of project managers and contractors	<b>Tam, N. V. (1); Toan, N. Q. (1);</b> Hai, D. T. (2); Quy, N. L* (3)	Cogent Business and Management (2331-1975)	
10.	An efficient differential-evolution-based moving compensation optimization approach for controlling differential column	<b>Hoang-Anh Pham*</b> (a), Duc-Xuan Nguyen (b), Viet-Hung Truong* (c)	Expert Systems with Applications (0957-4174 / 1873-6793)	

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	shortening in tall buildings			
11.	Porous In <sub>2</sub> O <sub>3</sub> nanorods fabricated by hydrothermal method for an effective CO gas sensor	<b>PhamVan Tong* (a), LuuHoang Minh (a,b)</b> , NguyenVan Duy (b), Chu Manh Hung (b)	Materials Research Bulletin (0025-5408 / 1873-4227)	
12.	Methane and nitrous oxide emissions from paddy fields with no fertilizer use under continuous irrigation with treated municipal wastewater	<b>Dong Duy Pham* (1)</b> , Agnes Hoki Briliana Suhono (2), Nobuo Kaku (3), Shuhei Masuda (4), Fumiaki Takakai (5) & Toru Watanabe (2)	Environmental Science and Pollution Research (0944-1344 / 1614-7499)	
13.	Necessary and sufficient conditions for assignability of dichotomy spectra of continuous time-varying linear systems	Artur Babiarz (a), <b>Le Viet Cuong (b)</b> , Adam Czornik (a), Thai Son Doan (c)	Automatica (0005-1098 / 1873-2836)	
14.	MECHANICAL AND SHRINKAGE BEHAVIOR OF BASALT FIBER REINFORCED ULTRA-HIGH-PERFORMANCE CONCRETE	<b>Nguyen Ngoc Lam* (1)</b> , Luong Van Hung (2)	International Journal of GEOMATE (2186-2982 / 2186-2990)	
15.	RECYCLING OF AAC WASTE IN THE MANUFACTURE OF AUTOCLAVED AERATED CONCRETE IN VIETNAM	<b>Nguyen Ngoc Lam</b>	International Journal of GEOMATE (2186-2982 / 2186-2990)	
16.	STRUCTURATION INVESTIGATION OF FAST – SETTING SELF LEVELING UNDERLAYMENT BASED ON ETTRINGITE BINDER	<b>Nguyen Ngoc Lam</b>	Archives of Civil Engineering (1230-2945 / 2300-3103)	
17.	GNSS/CORS-based technology for real-time monitoring of landslides on waste dump - A case study at the Deo Nai South Dump, Vietnam	Cong Khai PHAM* (1), <b>Dinh Trong TRAN* (2)</b> Van Hai NGUYEN (3)	Inzynieria Mineralna (1640-4920)	
18.	IMPACT OF THE PRECISE EPHEMERIS ON ACCURACY OF GNSS BASELINE IN RELATIVE POSITIONING TECHNIQUE	<b>Dinh Trong Tran (1), Dinh Huy Nguyen (1), Ngoc Dung Luong (1), Duy Toan Dao (1,2)</b>	VIETNAM JOURNAL OF EARTH SCIENCES (0866-7187 / 2615-9783)	
19.	Crack identification in FGM framed structures using stationary wavelet transform and neural network	Nguyen Tien KHIEM (1), <b>Tran Van LIEN* (2)</b> , Ngo Trong DUC (3)	Journal of Zhejiang University-SCIENCE A (1673-565X / 1862-1775)	
20.	Data-Driven Structural Health Monitoring Using Feature Fusion and Hybrid Deep Learning	<b>VH Dang* (1, 2)</b> , H Tran-Ngoc, TV Nguyen (3, 4), T Bui-Tien (5), GD Roeck (6), HX Nguyen (1).	IEEE Transactions on Automation Science and Engineering (1545-5955 / 1558-3783)	
21.	Connection Stiffness reduction analysis in steel bridge via deep CNN and modal experimental data	<b>H. V. Dang (1, 4)</b> , M. Raza, H (1), Tran-Ngoc, T (2, 3). Bui-Tien* (2), and H. X. Nguyen (1)	Structural Engineering and Mechanics ()	
22.	Damage detection in structures using modal curvatures gapped smoothing method and deep	Duong Huong Nguyen (1, 2), T. Bui-Tien (3), Guido De Roeck (4) and Magd Abdel Wahab* (5, 6)	Structural Engineering and Mechanics (1225-	

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	learning		4568 / 1598-6217)	
23.	Damage detection in steel plates using feed-forward neural network coupled with hybrid particle swarm optimization and gravitational search algorithm	Long Viet HO (1, 2), <b>Duong Huong NGUYEN (1, 3)</b> , Guido De ROECK (4), Thanh BUI-TIEN (5), Magd Abdel WAHAB * (6, 7)	Journal of Zhejiang University-SCIENCE A (1673-565X / 1862-1775)	
24.	Postfailure Characterization of Shallow Landslides Using the Material Point Method	<b>Thanh Son Nguyen (1)</b> , Kuo-Hsin Yang* (2), Chia-Chun Ho (3), Feng-Chi Huang (4)	Geofluids ()	
25.	Safety assessment of an underground tunnel subjected to missile impact using numerical simulations	Duc-Kien Thai (1), Duy-Liem Nguyen (2), <b>Thanh-Tung Pham (3) and Thai-Hoan Pham* (3)</b>	Computers and Concrete (1598-8198 / 1598-818X)	
26.	Prediction of residual strength of FRC columns under blast loading using the FEM method and regression approach	Duc-KienThai* (a), Duy-LiemNguyen (b), <b>Thai-HoanPham (c)</b> , Quoc HoanDoan (d)	Construction and Building Materials (0950-0618 / 1879-0526)	
27.	Improving the hydrological performance of a rainwater for drinking (RFD) system at a rural hospital in Vietnam	Gippeum Bak (1), <b>Anh Dzung Dao (2)</b> , Mooyoung Han* (1)	Journal of Water Sanitation and Hygiene for Development (2043-9083 / 2408-9362)	
28.	Assessment of rainwater harvesting and maintenance practice for better drinking water quality in rural areas	<b>Dung A. Dao (1), Son H. Tran (1), Huyen.T.T.Dang* (1), Viet-Anh Nguyen (1), Viet Anh Nguyen (1)</b> , Cuong V. Do (2) and Mooyoung Han (3)	Journal of Water Supply: Research and Technology - Aqua (1605-3974 / 0003-7214)	
29.	Experiment and FEM Modelling of Bond Behaviors between Pre-stressing Strands and Ultra-High-Performance Concrete	<b>Duy Hoa PHAM (a), Ba Danh LE* (a), Dang Tung KHUC (a)</b> , Thanh Quang VU (a), Trong Toan KHONG (b), Van Trinh DO (b), Quy Tuan NGO (c)	Journal of Materials and Engineering Structures (2170-127X)	
30.	Local damage of the RC tunnels under ballistic missile impact investigated by finite element simulations	Duc-Kien Thai (a), <b>Minh-Tu Tran (b), Quang-Minh Phan (c), Thai-Hoan Pham* (c)</b>	Structures (2352-0124)	
31.	OIL/WATER SEPARATION TECHNIQUES USING HYDROPHOBIZED/OLEOPHILIZED GRAINS: A REVIEW OF RECENT STUDIES	Akihiro Matsuno (1), Zafar Muhammad Junaid, Takeshi Saito, <b>Huyen Thi Thanh Dang</b> , Pham Thanh Huyen, <b>Tran Thi Viet Nga</b> and Ken Kawamoto	International Journal of GEOMATE (2186-2982 / 2186-2990)	
32.	Flood risk assessment using deep learning integrated with multi-criteria decision analysis	Binh Thai Pham* (a), <b>Chinh Luu* (b)</b> , Dong Van Dao* (a, c), Tran Van Phong (d), Huu Duy Nguyen (e), Hiep Van Le (a), Jason von Meding (f), Indra Prakashh (g)	Knowledge-Based Systems (0950-7051 / 1872-7409)	
33.	Facile Synthesis of Pd-CuO Nanoplates with Enhanced SO2 and H2 Gas-Sensing Characteristics	Ha Thi Nha (1), <b>Pham Van Tong (2)</b> , Nguyen Van Duy (1), Chu Manh Hung (1) & Nguyen Duc Hoa* (1)	Journal of Electronic Materials (0361-5235 / 1543-186X)	
34.	Distribution value of algebraic curves and the Gauss maps on algebraic minimal surfaces	Si Duc Quang* (1, 2), Do Duc Thai (1) and <b>Pham Duc Thoan (3)</b>	International Journal of Mathematics (0129-167X /	

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			1793-6519)	
35.	Characterizing Seasonal Variation in Landfill Leachate Using Leachate Pollution Index (LPI) at Nam Son Solid Waste Landfill in Hanoi, Vietnam	<b>Son Tran Hoai * (1), Huong Nguyen Lan (1), Nga Tran Thi Viet (1), Giang Nguyen Hoang (2), and Ken Kawamoto (2, 3)</b>	Environments (2076-3298)	
36.	Degradation of N-nitrosamines and 1,4-dioxane using vacuum ultraviolet irradiation (UV254+185 nm or UV172 nm)	Takahiro Fujioka*, Hitoshi Kodamatani, <b>Hai Duc Minh Tran</b> , Atsushi Fujioka, Koki Hino, Takumi Yoshikawa, Daisuke Inoue, Keisuke Ikehata	Chemosphere (0045-6535 / 1879-1298)	
37.	Stakeholder relationships in off-site construction: a systematic literature review	<b>Bao Ngoc Nguyen*</b> , Kerry London, Peng Zhang	Smart and Sustainable Built Environment (2046-6099 / 2046-6102)	
38.	Factors affecting adoption of building information modeling in construction projects: A case of Vietnam	<b>Nguyen Van Tam (1), Nguyen Quoc Toan (1), Tran Ngoc Diep (1), Nguyen Le Dinh Quy* (2)</b>	Cogent Business and Management (2331-1975)	
39.	Assessment of Rice Straw-Derived Biochar for Livestock Wastewater Treatment	Bui Quoc Lap* (1) & Nguyen Vu Duc Thinh (2)& Nguyen Tri Quang Hung* (2) & Nguyen Hoai Nam (1) & <b>Huyen Thi Thanh Dang (3)</b> & Ho Thanh Ba (2) & Nguyen Minh Ky (2)& Huynh Ngoc Anh Tuan (2)	Water, Air, and Soil Pollution (0049-6979 / 1573-2932)	
40.	A critical review on biochar-based engineered hierarchical porous carbon for capacitive charge storage	<b>Dinh VietCuong (a, b)</b> , Babasaheb M.Matsagar (c), MengshanLee (d), Md. Shahriar A.Hossain (e), YusukeYamauchi (e, f), MeththikaVithanage (g), BinoySarkar (h), Yong SikOk (i), Kevin C.-W.Wu (c), Chia-HungHou (a)	Renewable and Sustainable Energy Reviews (1364-0321)	
41.	The Study's Chemical Interaction of the Sodium Silicate Solution with Extender Pigments to Investigate High Heat Resistance Silicate Coating	<b>Manh Cuong, Le* (1); Thu Huong, Le (2)</b>	Journal of Analytical Methods in Chemistry (2090-8865 / 2090-8873)	
42.	An improved method of model predictive current control for multilevel cascaded H-bridge inverters	Mai Văn Chung (1, 2), Dương Minh Sang (1), Trần Hữu Đức (1), <b>Phó Bảo Bình (1, 3)</b> , Vũ Hoàng Phương* (1)	JOURNAL OF ELECTRICAL ENGINEERING-ELEKTROTECH NICKY CASOPIS (1335-3632 / 1339-309X)	
43.	Vanishing Theorems for Riemannian Manifolds with Nonnegative Scalar Curvature and Weighted p-Poincaré Inequality	<b>Duc Thoan Pham*, Dang Tuyen Nguyen</b>	Bulletin of the Malaysian Mathematical Sciences Society (0126-6705 / 2180-4206)	
44.	Groundwater Potential Mapping Using GIS-Based Hybrid Artificial Intelligence Methods	Tran Van Phong (1), Binh Thai Pham* (2, 3, 4), Phan Trong Trinh (1), Hai-Bang Ly (2), <b>Quoc Hung Vu (5)</b> , Lanh Si Ho (2, 3), Hiep Van Le (2), Lai Hop Phong (1), Mohammadtaghi (6) Avand Indra Prakash (7)	Groundwater (0017-467X / 1745-6584)	

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45.	The structural behaviours of steel reinforced geopolymer concrete beams: An experimental and numerical investigation	<b>Dao Quang Pham (a)</b> , Tuan Ngoc Nguyen* (b), Son Tay Le (b), <b>Tung Thanh Pham (a)</b> , Tuan Duc Ngo* (b)	Structures (2352-0124)	
46.	A hybrid computational intelligence approach for structural damage detection using marine predator algorithm and feedforward neural networks	Long Viet Ho (a, b), <b>Duong Huong Nguyen (a, c)</b> , Mohsen Mousavi (d), Guido De Roeck (e), Thanh Bui-Tien (f), Amir H Gandomi (d), Magd Abdel Wahab* (g)	Computers & Structures (0045-7949 / 1879-2243)	
47.	Necessary and sufficient conditions for assignability of dichotomy spectrum of one-sided discrete time-varying linear systems	Artur Babiarz* (a); <b>Le Viet Cuong (b)</b> ; Adam Czornik (a) ; Thai Son Doan (c)	IEEE Transactions on Automatic Control (0018-9286 / 1558-2523)	
48.	Modeling of the tension stiffening behavior and the water permeability change of steel bar reinforcing concrete using mesoscopic and macroscopic hydro-mechanical lattice model	T.S. Bui (a); D.T. Pham (b); M.N. Vu (c, d); T.N. Nguyen (a); T. Nguyen-Sy (e); <b>V.P. Nguyen (f)</b> ; T.Nguyen -Th (c, d)	Construction and Building Materials (0950-0618 / 1879-0526)	
49.	Climatic Issue in an Advanced Numerical Modeling of Concrete Carbonation	<b>Viet Duc Ngo (1)</b> , <b>Ngoc Tan Nguyen* (2)</b> , Frédéric Duprat (3), <b>Ngoc Tru Vu (1)</b> , <b>Viet Phuong Nguyen (1)</b>	Sustainability (2071-1050)	
50.	GIS-based ensemble computational models for flood susceptibility prediction in the Quang Binh Province, Vietnam	<b>Chinh Luu* (a)</b> , Binh Thai Pham* (b), Tran Van Phong (c), Romulus Costache* (d), Huu Duy Nguyen (e), Mahdis Amiri (f), <b>Quynh Duy Bui (g)</b> , Luan Thanh Nguyen (h), Hiep Van Le (b), Indra Prakash (i), Phan Trong Trinh (c, j, k)	Journal of Hydrology (0022-1694 / 1879-2707)	
51.	Investigating the Spatio-Temporal Variation of Soil Moisture and Agricultural Drought towards Supporting Water Resources Management in the Red River Basin of Vietnam	<b>Nguyen Duc Luong* (1)</b> , Nguyen Hoang Hiep (2) <b>and Thi Hieu Bui (1)</b>	Sustainability (2071-1050)	
52.	Energy and environment - An introduction	<b>Giang Minh Hoang (1)</b> , Wannapawn Watsuntorn (2, 3), Warawut Chulalaksananukul (2, 3), Raj Mohan Balakrishnan (4), Eldon R. Rene* (5)	Environmental Science and Pollution Research (0944-1344 / 1614-7499)	
53.	Acid-catalyzed hydrothermal treatment of sewage sludge: effects of reaction temperature and acid concentration on the production of hydrolysis by-products	<b>Van Toi Pham (1, 2)</b> , Chung-Yu Guan* (3), Po-Chun Han (4), Babasaheb M. Matsagar (5), Kevin C. W. Wu (4, 5), Tansir Ahamad (6), Ching-Yuan Chang (1) & Chang-Ping Yu* (1, 7)	Biomass Conversion and Biorefinery (2190-6815 / 2190-6823)	
54.	Impact of Covid-19 partial lockdown on PM2.5, SO2, NO2, O3, and trace elements in PM2.5 in Hanoi, Vietnam	Thi Phuong Mai Nguyen* (1, 2), <b>Thi Hieu Bui* (3)</b> , Manh Khai Nguyen (2), Thi Hue Nguyen* (1), Van Tu Vu (4) & Hai Long Pham (4)	Environmental Science and Pollution Research (0944-1344)	
55.	Nanostructure and photoluminescence dynamics of praseodymium doped hexagonal LaF3 nanocrystals	<b>Thi Quynh Hoa Tran* (a)</b> , Manh Ha Hoang (b), T. Anh Thu Do (c), Anh Thi Le (d, e), Trung Hieu Nguyen (d, e), Tien Dai Nguyen (d, e), Minh Tan Man* (d, e)	Journal of Luminescence (0022-2313 / 1872-7883)	

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56.	Management of Urban Greenery System in Vietnam in the Era of Industry 4.0	<b>Pham Anh Tuan</b>	Journal of Sustainable Construction Engineering and Technology (2180-3242, 2600-7959)	
57.	A novel mathematical modelling for simulating the spread of heavy metals in solid waste landfills	<b>Ngoc Ha Hoang (1)</b> , Anh My Chu (2), <b>Kim Thai Thi Nguyen (1)</b> , Chi Hieu Le* (3)	Environmental Engineering Research (1226-1025 / 2005-968X)	
58.	Effects of particle size and type of aggregate on mechanical properties and environmental safety of unbound road base and subbase materials: A literature review	* <b>Hong Nam Thai (1, 2)</b> , Akira Kato (1), <b>Hoang Giang Nguyen (2)</b> , <b>Tien Dung Nguyen (2)</b> , <b>Ton Kien Tong (2)</b> , <b>Van Tuan Nguyen (2)</b> , Taro Uchimura (1), Takeshi Maki (1), and Ken Kawamoto (1, 2)	International Journal of GEOMATE (2186-2982 / 2186-2990)	
59.	Social housing for workers in industrial zones in vietnam- concepts and practical solutions towards sustainable development. The case studies of hanoi city	<b>Tạ Quỳnh Hoa *</b> , <b>Phạm Đình Tuyển</b>	International Journal of Sustainable Construction Engineering and Technology (2180-3242)	
60.	Exploring social dimensions of achieving energy efficiency in urban housing design-a case study from hanoi (Vietnam)	<b>Nguyen Quang Minh</b>	International Journal of Sustainable Construction Engineering and Technology (2180-3242)	
61.	Towards Developing the Smart Cultural Heritage Management of the French Colonial Villas in Hanoi, Vietnam	<b>GS.TS. Doãn Minh Khôi* (1)</b> , <b>ThS. Bùi Phương Ngọc (2)</b> , <b>Ths. Doãn Minh Thu (3)</b>	International Journal of Sustainable Construction Engineering and Technology (2180-3242)	
62.	Sustainable symbiotic relationship in the Human Ecosystem in the development of public spaces (Case of Hanoi historical inner-city area)	<b>GS.TS. Doãn Minh Khôi* (1)</b> , <b>ThS. Phạm Hồng Việt (2)</b> , <b>Ths. Doãn Minh Thu (3)</b>	International Journal of Sustainable Construction Engineering and Technology (2180-3242)	
63.	Performance assessment of contemporary energy-optimized office buildings under the impact of climate change	Anh Tuan Nguyen* (a), David Rockwood (b), <b>Minh Khoi Doan (c)</b> , Thi Kim Dung Le (a)	Journal of Building Engineering (2352-7102)	
64.	Voltammetric Determination of Amoxicillin Using a Reduced Graphite Oxide Nanosheet Electrode	Thi Hai Yen Pham* (1), Thi Trang Mai (2), Hoang Anh Nguyen (1), <b>Thi Thu Hien Chu (3)</b> , Thi Thu Ha Vu (1, 4), and Quoc Hung Le (1)	Journal of Analytical Methods in Chemistry (2090-8865 / 2090-8873)	
65.	Reconceptualizing the Public Spaces of New Urban Areas in Hanoi: The End or the New of	<b>Trần Minh Tùng*</b> , <b>Phan Tiên Hậu</b> , <b>Chu Ngọc Huyền</b>	International Journal of Sustainable	



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	Public-Making?		Construction Engineering and Technology (2180-3242)	
66.	A new active vibration control method on a ladder of turntable ladders	<b>Van Tinh Nguyen*</b> (1), Thorsten Schmidt (2), Thomas Leonhardt (2)	Journal of Mechanical Science and Technology (1738-494X / 1976-3824)	
67.	Determination of organophosphate ester flame retardants in indoor dust and their potential health exposure risk	Trinh Thu Ha, Nguyen Duc Cuong, <b>Le Thi Huyen</b> , Le Truong Giang*	Vietnam Journal of Chemistry (0866-7144 / 2572-8288)	
68.	Spatial prediction of landslides along National Highway-6, Hoa Binh province, Vietnam using novel hybrid models	<b>Hang, H.T (a)., Tung, H (a)., Hoa, P.D (a)., Phuong, N.V (a).,</b> Phong, T.V (b)., Costache, R (c)., Nguyen, H.D. (d), Amiri, M. (e), Le, H.-A. (f), Le, H.V. (g), Prakash, I. (h), Pham, B.T. (g)	Geocarto International (1010-6049 / 1752-0762)	
69.	Submerged nanofiltration without pre-treatment for direct advanced drinking water treatment	Fujioka, T. (a), Ngo, M.T.T. (a), Makabe, R. (b), Ueyama, T. (a, b), Takeuchi, H. (c), <b>Nga, T.T.V.</b> (d), Bui, X.-T. (e, f), Tanaka, H. (c)	Chemosphere (0045-6535 / 1879-1298)	
70.	Cost-Effective Design of Port Approaches Using Simulation Methods Based on the Example of a Modernized Port in the Ustka	Łazuga, K. (1), <b>Minh, Q.N.</b> (2), Gucma, L. (1)	Journal of Marine Science and Engineering (2077-1312)	
71.	Active vibration control of a piezoelectric functionally graded carbon nanotube-reinforced spherical shell panel	<b>Quoc, T.H *</b> , <b>Van Tham, V., Tu, T.M.</b>	Acta Mechanica (0001-5970 / 1619-6937)	
72.	INFLUENCE OF DISTANCE BETWEEN CEMENT-FLY ASH-GRAVEL PILES ON THE FOUNDATION TREATMENT IN VIETNAM	<b>Bui, D.P., Hoang, T., Nguyen, P.V., Ngo, D.V., Cao, C.P.</b>	International Journal of GEOMATE (2186-2982 / 2186-2990)	
73.	Fouling behavior and performance of a submerged flat-sheet nanofiltration membrane system for direct treatment of secondary wastewater effluent	Ngo, M.T.T. (a), Ueyama, T. (a, b), Makabe, R. (b), Bui, X.-T. (c, d), Nghiem, L.D. (e), <b>Nga, T.T.V.</b> (f), Fujioka, T. (a)	Journal of Water Process Engineering (2214-7144)	
74.	Gas transport parameters of recycled concrete and clay brick aggregate blended with autoclaved aerated concrete grains	Pham, V.N*. (1), Kato, A. (1), <b>Nguyen, H.G. (2), Nguyen, V.T. (2), Phan, Q.M.</b> (2), Kawamoto, K. (1, 2)	International Journal of GEOMATE (2186-2982 / 2186-2990)	
75.	Vibration characteristics of piezoelectric functionally graded carbon nanotube-reinforced composite doubly-curved shells	<b>Tham, V.V., Tran, H.Q., Tu, T.M.</b>	Applied Mathematics and Mechanics (English Edition) (0253-4827 / 1573-2754)	
76.	Simulation-Based Performance Assessment Framework for Optimizing Port Investment	<b>Nguyen Minh, Q.</b> (1), Sadiq, R. (2), Gucma, L. (3)	Journal of Waterway, Port, Coastal and Ocean Engineering (0733-950X /	

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			1943-5460)	
77.	Built-up nested cold-formed steel compression members subject to local or distortional buckling	<b>Vy, S.T.</b> (a, b), Mahendran, M*. (a), Sivaprakasam, T. (a)	Journal of Constructional Steel Research (0143-974X / 1873-5983)	
78.	Behaviour and design of slender built-up nested cold-formed steel compression members	<b>Vy, S.T. (a, b),</b> Mahendran, M.* (a)	Engineering Structures (0141-0296 / 1873-7323)	
79.	Flood-prone area mapping using machine learning techniques: a case study of Quang Binh province, Vietnam	<b>Chinh Luu* (a), Quynh Duy Bui* (b),</b> Romulus Costache (c), Luan Thanh Nguyen (d), Thu Thuy Nguyen (e), Tran Van Phong (f), Hiep Van Le (g), Binh Thai Pham* (g)	Natural Hazards (0921-030X / 1573-0840)	
80.	Discrete element modeling of interface debonding behavior in composite material: Application to a fragmentation test	<b>B.D.LE (a), F.Dau* (b), D.H.Pham (a), T.D.Tran (a)</b>	Composite Structures (0263-8223 / 1879-1085)	
81.	Life Cycle Costing in Public Building Projects in Vietnam	<b>The-Quan Nguyen, Van-Yen Ngo</b>	Journal of Applied Science and Engineering (2708-9967 / 2708-9975)	
82.	Solvability of L 1-induced Controller Synthesis for Positive Systems with Multiple Delays	<b>Mai Thi Hong (a) &amp; Le Van Hien * (b)</b>	International Journal of Control, Automation and Systems (1598-6446 / 2005-4092)	
83.	The dry and light interactive composite system (Dalics) by assembled steel in vietnam's current construction industry	<b>Huy, N.V. (a), Linh, P.T. (b)</b>	Journal of Sustainable Construction Engineering and Technology (2180-3242, 2600-7959)	
84.	Barriers in bim adoption and the legal considerations in Vietnam	<b>Nguyen, T.-Q. *, Nguyen, D.-P.</b>	Journal of Sustainable Construction Engineering and Technology (2180-3242, 2600-7959)	
85.	Flash flood susceptibility prediction mapping for a road network using hybrid machine learning models	<b>Hang Ha (a), Chinh Luu* (b), Quynh Duy Bui * (a), Duy-Hoa Pham (c),* Tung Hoang (d), Viet-Phuong Nguyen (d), Minh Tuan Vu (b) &amp; Binh Thai Pham* (e)</b>	Natural Hazards (0921-030X / 1573-0840)	
86.	Assessment of critical buckling load of functionally graded plates using artificial neural network modeling	Huan Thanh Duong (1) • Hieu Chi Phan * (2) • <b>Tu Minh Tran (3) •</b> Ashutosh Sutra Dhar (4)	Neural Computing and Applications (0941-0643 / 1433-3058)	
87.	Impact of BIM-related factors affecting construction project performance	<b>Nguyen Van Tam (1), Nguyen Quoc Toan (1), Vu Van Phong (1), Serdar Durdyev* (2)</b>	International Journal of Building Pathology and	

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			Adaptation (2398-4708)	
88.	EXPERIMENTAL STUDY TO PRODUCE MANHOLE COVER USING ULTRA-HIGH PERFORMANCE CONCRETE	<b>Hoang Tuan Nghia (1), Nguyen Cong Thang (2), Nguyen Van Tuan* (2), Cu Viet Hung (3),</b> Keun-Hyeok Yang (4) <b>and Pham Sy Dong (1)</b>	International Journal of GEOMATE (2186-2982 / 2186-2990)	
89.	Support Vector Machine for Regression of Ultimate Strength of Trusses: A Comparative Study	Viet-Hung Truong* (1), <b>Hoang-Anh Pham* (2)</b>	Engineering Journal (0125-8281)	
90.	A Case Study of BIM Application in a Public Construction Project Management Unit in Vietnam: Lessons Learned and Organizational Changes	Quốc Việt Đào (1), <b>Thế Quân Nguyễn* (2)</b>	Engineering Journal (0125-8281)	
91.	Life Cycle Carbon Dioxide Emissions Assessment in the Design Phase: A Case of a Green Building in Vietnam	<b>Dinh-Linh Le, The-Quan Nguyen, Khoa Huu Do</b>	Engineering Journal (0125-8281)	
92.	Financial and economic evaluation of construction and demolition waste recycling in Hanoi, Vietnam	Ngoc Han Hoang * (a), Tomonori Ishigaki (a), Rieko Kubota (a), <b>Ton Kien Tong (b)</b> , Trung Thang Nguyen (a), <b>Hoang Giang Nguyen (b)</b> , Masato Yamada (a), <b>Ken Kawamoto (b, d)</b>	Waste Management (0956-053X)	
93.	Connectivity of the Window to Floor Area Ratio and the Daylighting Assessment Criteria	<b>Nguyen Thi Khanh Phuong * (1)</b> , E. V. Korkina (2)	Iranian Journal of Science and Technology - Transactions of Civil Engineering (2364-1843 / 2228-6160)	
94.	Improving the Accuracy of Daylight Calculation with Impact of Sun-shading Devices for the Russian Standard	<b>P. T. K. Nguyen (1), H. T. H. Pham* (1)</b> , A. K. Solovyev (2), and A. G. Tamrazyan (2)	Engineering Journal (0125-8281)	
95.	Vibration characteristics of rotating functionally graded circular cylindrical shell with variable thickness under thermal environment	<b>Tran Huu Quoc (a)</b> , Duong Thanh Huan* (b), <b>Hoang Thu Phuong (a)</b>	International Journal of Pressure Vessels and Piping (0308-0161)	
96.	Enhancing BIM Diffusion through Pilot Projects in Vietnam	<b>Quynh To Thi Huong* (1)</b> , Eric C. W. Lou (2), and <b>Nam Le Hoai (1)</b>	Engineering Journal (0125-8281)	
97.	Developing a new deep learning CNN model to detect and classify highway cracks	Faris Elghaish (1) , Saeed Talebi (2) , Essam Abdellatef (3) , Sandra T. Matarneh (4) , M. Reza Hosseini (5) , Song Wu (6) , Mohammad Mayouf (7) , Aso Hajirasouli (8) , <b>The-Quan Nguyen (9)</b>	Journal of Engineering, Design and Technology (1726-0531)	
98.	The two-echelon routing problem with truck and drones	Lam Vu (a), Duy Manh Vu (a), Minh Hoàng Hà (a), <b>Viet-Phuong Nguyen (b)</b>	International Transactions in Operational Research (1475-3995)	
99.	The Impact of the COVID-19 on the Construction Industry in Vietnam	<b>Nguyễn Văn Tâm (1), Nguyễn Bảo Ngọc* (1), Nguyễn Quốc Toàn (1), Chu Tùng Anh (1),</b> Đinh Tuấn Hải (2)	International Journal of Built Environment and Sustainability (1511-1369 /	

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			2289-8948)	
100.	BIM-based mixed-reality application for bridge inspection and maintenance	Duy-Cuong Nguyen (1), <b>The-Quan Nguyen (2)</b> , Ruoyu Jin (3), Chi-Ho Jeon (3), Chang-Su Shim (3)	Construction Innovation (1471-4175 / 1477-0857)	
101.	Nonlinear behavior of FG porous cylindrical sandwich shells reinforced by spiral stiffeners under torsional load including thermal effect	<b>Tran Minh Tu (a)</b> , Duc-Kien Thai (b), Pham Van Hoan (c), and Le Kha Hoa (c)	Mechanics of Advanced Materials and Structures (1537-6494 / 1537-6532)	
102.	Speeding up Composite Differential Evolution for structural optimization using neural networks	<b>Nguyễn Trần Hiếu, Vũ Anh Tuấn</b>	Journal of Information and Telecommunication (2475-1839 / 2475-1847)	
103.	LANDSLIDE SUSCEPTIBILITY MAPPING ALONG NATIONAL HIGHWAY-6, HOA BINH PROVINCE, VIETNAM USING FREQUENCY RATIO MODEL AND GIS	<b>Ha Thi Hang, Pham Duy Hoa, Vu Ngoc Tru and Nguyen Viet Phuong</b>	International Journal of GEOMATE (2186-2982 / 2186-2990)	
104.	Efficiency of mono-stable piezoelectric Duffing energy harvester in the secondary resonances by averaging method, Part 2: Super-harmonic resonance	Nguyen NgocLinh (a), Anh TayNguyen (b), <b>Nguyen VanManh (c), Vu AnhTuan(c)</b> , Nguyen VanKuu (a), N.D.Anh (d), IsaacElishakoff (e)*	International Journal of Non-Linear Mechanics (0020-7462 / 1878-5638)	
105.	Synthesizing and Evaluating the Photocatalytic and Antibacterial Ability of TiO2/SiO2 Nanocomposite for Silicate Coating	<b>Manh-Cuong Le* (1)</b> , Thu-Huong Le* (2), <b>Thanh-Huyen Bui Thi (1), Quang-Dat Nguyen (1), Thanh-Ha Do Thi (1), Minh-Nguyet Tran Thi (1)</b>	Frontiers in Chemistry (2296-2646)	
106.	Evaluating structural safety of trusses using Machine Learning	<b>Nguyễn Trần Hiếu, Vũ Anh Tuấn</b>	Frattura ed Integrita Strutturale (1971-8993)	
107.	Optimizing the weight of the two-level gear train in the personal rescue winch	<b>Dương Trường Giang, Nguyễn Văn Tịnh *, Nguyễn Tiến Dũng</b>	Archive of Mechanical Engineering ()	
108.	Exact solution for nonlinear static behaviors of functionally graded beams with porosities resting on elastic foundation using neutral surface concept	<b>Nguyen Van Long (1), Van-Loi Nguyen* (1), Minh-Tu Tran (1) and Duc-Kien Thai (2)</b>	Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science (0954-4062 / 2041-2983)	
109.	An integrated active biochar filter and capacitive deionization system for high-performance removal of arsenic from groundwater	<b>Dinh Viet Cuong (a)</b> , Po-Chang Wu (b), Sofia Ya Hsuan Liou (c, d), Chia-Hung Hou* (b, d)	Journal of Hazardous Materials (0304-3894 / 1873-3336)	
110.	The potential impact of size effects on compressive strength for the estimation of the Young's modulus of concrete	<b>Chi-Cong Vu* (1)</b> , Jérôme Weiss (2), Olivier Plé (3), David Amitrano (2)	Materials and Structures (1359-5997 / 1871-6873)	

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111.	Electron-phonon coupling, spin-polarized Zeeman field, and exchange field effects on the electronic properties of monolayer h-BP	Nguyen T. Dung (1), <b>Ta T. Tho (2)</b> , Le T. T. Phuong* (3, 4)	Journal of Physics D: Applied Physics (0022-3727 / 1361-6463)	
112.	Construction of Ag decorated on InVO <sub>4</sub> /g-C <sub>3</sub> N <sub>4</sub> for novel photocatalytic degradation of residual antibiotics	Mai Hung Thanh Tung (a), <b>Le Manh Cuong (a)</b> , Tran Thi Thu Phuong (c), Cao Van Hoang (c), Tran Thi Thu Hien (c), Nguyen Thi Bich Huong (d), Pham Thi Ha Thanh (e), Pham Van Quan* (f), Nguyen Thi Thu Phuong (g), Thanh-Dong Pham* (h), Nguyen Thi Dieu Cam* (c)	Journal of Solid State Chemistry (0022-4596 / 1095-726X)	
113.	Flood susceptibility modeling using Radial Basis Function Classifier and Fisher's linear discriminant function	<b>Chinh Luu* (1)</b> , Duc Dam Nguyen (2), Mahdis Amiri (3), Tran Van Phong (4), <b>Quynh Duy Bui (5)</b> , Indra Prakash (6), Binh Thai Pham* (2)	Vietnam Journal of Earth Sciences (0866-7187 / 2615-9783)	
114.	Hollow ZnO nanorices prepared by a simple hydrothermal method for NO <sub>2</sub> and SO <sub>2</sub> gas sensors	<b>Luu Hoang Minh (a, b)</b> , <b>Pham Thi Thuy Thu (a)</b> , <b>Bui Quang Thanh (a)</b> , <b>Nguyen Thi Hanh (a)</b> , <b>Do Thi Thu Hanh (a)</b> , Nguyen Van Toan (b), Chu Manh Hung (b), Nguyen Van Duy (b), <b>Pham Van Tong* (a)</b> and Nguyen Duc Hoa (b)	RSC Advances (2046-2069)	
115.	Finite element investigation of the shear performance of corroded RC deep beams without shear reinforcement	<b>Nguyen Trung Kien, Nguyen Ngoc Tan*</b>	Case Studies in Construction Materials (2214-5095)	
116.	An Analysis of Value Chain in the Vietnam Construction Industry	<b>Nguyen Van Tam, Le Dinh Linh, Nguyen Quoc Toan*</b>	Journal of Sustainable Construction Engineering and Technology (2180-3242, 2600-7959)	
117.	BIM-based Competitive Advantages and Competitive Strategies for Construction Consultancy SMEs: A Case Study in Vietnam	<b>The-Quan Nguyen*, Thanh-Thuy Thieu-Thi, Nam-Ngoc Vu</b>	Journal of Sustainable Construction Engineering and Technology (2180-3242, 2600-7959)	
118.	Establishing an Assessment Criteria System for Architectural Heritage of Colonial Educational Buildings in Hanoi	<b>Quoc-Bao Tran1*</b> , Thai-Hoc Hoang <sup>2</sup> , <b>The-Quan Nguyen3*</b>	Journal of Sustainable Construction Engineering and Technology (2180-3242, 2600-7959)	
119.	Bamboo Fences as a Nature-Based Measure for Coastal Wetland Protection in Vietnam	Cong Mai Van* (1), Anh Ngo (1), <b>Mai Cao Trí (2)</b> và H. T. Dao (3)	Frontiers in Marine Science (2296-7745)	
120.	Variation Negotiation in PPP Toll-Road Projects: Option Approach	<b>Tuan Anh Nguyen* (1)</b> và Yuting Sun (2)	Journal of Legal Affairs and Dispute Resolution in Engineering and Construction (1943-4162 /	

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			1943-4170)	
121.	Competence-Targeted Education for BIM Professionals: A Case Example of the Vietnamese Construction Industry	<b>Tuan Anh Nguyen*</b>	Engineering Journal (0125-8281)	
122.	Nonlinear bending analysis of fgp plates under various boundary conditions using an analytical approach	<b>Pham Thanh Tung (a), Nguyen Van Long,* (a), Tran Minh Tu (a), Nguyen Thi Bích Phương (a), Le Thanh Hai (b), Tran Ngoc Long (b)</b>	Structures (2352-0124)	
123.	Static behaviour of functionally graded plates resting on elastic foundations using neutral surface concept	<b>Van-Loi Nguyen* (1), Minh-Tu Tran (1), Van-Long Nguyen (1), Quang-Huy (2)</b>	Archive of Mechanical Engineering (0004-0738 / 2300-1895)	
124.	Critical success factors for implementing PPP infrastructure projects in developing countries: the case of Vietnam	Dinh Tuan Hai* (1), <b>Nguyen Quoc Toan (2) &amp; Nguyen Van Tam (2)</b>	Innovative Infrastructure Solutions (2364-4176 / 2364-4184)	
125.	Mapping direct flood impacts from a 2020 extreme flood event in Central Vietnam using spatial analysis techniques	<b>Chinh Luu* (1), Quynh Duy Bui (2), Jason von Meding (3)</b>	International Journal of Disaster Resilience in the Built Environment (1759-5908 / 1759-5916)	
126.	Weight optimization of steel lattice transmission towers based on Differential Evolution and machine learning classification technique	<b>Nguyễn Trần Hiếu, Vũ Anh Tuấn</b>	Frattura ed Integrità Strutturale (1971-8993)	
127.	Effect of solid retention time (SRT) on protein hydrolysis and acidogenesis at pH 5 and pH 7 using gelatine as a model protein	<b>Thu Hang Duong* (a, b), Miriam van Eekert (a), Katja Grolle (a), Thi Viet Nga Tran (b), Grietje Zeeman (a,c), và Hardy Temmink. (a)</b>	Journal of Water Process Engineering (2214-7144)	
128.	Polarization versus Mori-Tanaka approximations for elastic isotropic multicomponent materials	N. Q. Tran (a) , <b>A. B. Tran * (b) , D. C. Pham (c), N. Nguyen (b)</b>	Journal of Mechanical Science and Technology (1738-494X / 1976-3824)	
129.	Contrasting seasonal pattern between ground-based PM2.5 and MODIS satellite-based aerosol optical depth (AOD) at an urban site in Hanoi, Vietnam	<b>Duc Luong Nguyen* (a), Thi Hieu Bui (a), Hoang Hiep Nguyen (b)</b>	Environmental Science and Pollution Research (0944-1344 / 1614-7499)	
130.	Investigation of sources and processes influencing variation of PM2.5 and its chemical compositions during a summer period of 2020 in an urban area of Hanoi city, Vietnam	<b>Nguyen Duc Luong* (1), Bui Thi Hieu (1), Bui Quang Trung (1), Mac Van Dat (1), Nguyen Van Duy (1), Pham Van Dinh, To Thi Hien (2), Nguyen Hoang Hiep (3)</b>	Air Quality, Atmosphere and Health (1873-9318 / 1873-9326)	
131.	General Geometric Model of GNSS Position Time Series for Crustal Deformation Studies -A Case Study of CORS Stations in Vietnam	<b>Tran Dinh Trong (1), Nguyen Quoc Long (2), Nguyen Dinh Huy (1)</b>	Inżynieria Mineralna (1640-4920)	
132.	Effect of void shape and highly conducting boundary on 2D	<b>Tung Doan (1), Hung Le-Quang (2), Quy-Dong To* (2)</b>	Archive of Applied	

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	conductivity of porous materials		Mechanics (0939-1533 / 1432-0681)	
133.	The impact of incense burning on indoor PM2.5 concentrations in residential houses in Hanoi, Vietnam	Long, K. T. (a), M. Lidia (a), <b>T. N. Quang*</b> (b), J. E. Rohan (a), <b>N. T. Hue(b)</b> , <b>M. V. Dat(b)</b> , T. H. Phi(b) and P. K. Thai*(a, c)	Building and Environment (0360-1323 / 1873-684X)	
134.	Impact dynamics and power-law scaling behavior of wet agglomerates	Thanh-Trung Vo* (1), Cuong T. Nguyen (2, 3), <b>Trung-Kien Nguyen (4)</b> , Van My Nguyen (5) & Thi Lo Vu (6, 7)	Computational Particle Mechanics (2196-4378 / 2196-4386)	
135.	The influences of the number of concrete dowels to shear resistance based on push out tests	<b>Anh-Tuan Vu, Ngoc-Duc Han, Trung-Kien Nguyen*</b> , <b>Dinh-Hoa Nguyen</b>	Frattura ed Integrità Strutturale (1971-8993)	
136.	Study of aerosol optical properties at two urban areas in the north of Vietnam with the implication for biomass burning impacts	<b>Bùi Thị Hiếu (1), Nguyễn Đức Lượng*</b> (1), Nguyễn Hoàng Hiệp (2)	Environmental Science and Pollution Research (0944-1344 / 1614-7499)	
137.	A method for choosing the regularization parameter of determining the right-hand side from integral observation	<b>Nguyen Thi Ngoc Oanh</b>	Asian-European Journal of Mathematics (1793-5571 / 1793-7183)	
138.	Development and characterization of lightweight aggregate recycled from construction and demolition waste mixed with other industrial by-products	<b>Hung Phong Nguyen (a)</b> , Anette Mueller (b), <b>Van Tuan Nguyen*</b> (a), <b>Cong Thang Nguyen (a)</b>	Construction and Building Materials (0950-0618 / 1879-0526)	
139.	Feasibility tests on ground granulated powders compiled from waste concrete for soil solidification	Eun-A Seo (a, b), Hyun-Sub Yoon* (b), Do-Gyeum Kim (a), Keun-Hyeok Yang (c), and <b>Nguyen Van Tuan (d)</b>	European Journal of Environmental and Civil Engineering (1964-8189 / 2116-7214)	
140.	Incorporating industrial by-products into cement-free binders: Effects on water absorption, porosity, and chloride penetration	May Huu Nguyen (a,b), <b>Nguyen Van Tuan (c)</b> , Trong-Phuoc Huynh* (d), Chao-Lung Hwang (e)	Construction and Building Materials (0950-0618 / 1879-0526)	
141.	Experimental study on drying shrinkage of structural lightweight concrete using fly ash cenospheres	Le Viet Hung (1), Le Trung Thanh (1), <b>Nguyen Van Tuan* (2)</b>	International Journal of GEOMATE (2186-2982 / 2186-2990)	
142.	Optimizing Mixtures of Alkali Aluminosilicate Cement Based on Ternary By-Products	<b>Hoàng Vĩnh Long</b>	Civil Engineering Journal (2676-6957 / 2476-3055)	
143.	OPTIMIZING MIXTURE OF SELF-COMPACTING CONCRETE FOR CONSTRUCTING A SPILLWAY SURFACE STRUCTURE	<b>*Hoang Vinh Long (1)</b> and Nguyen Thanh Tuan (2)	International Journal of GEOMATE (2186-2982 / 2186-2990)	
144.	Preparation and Characterization of Antimony-Doped Tin Oxide	<b>Giang Nguyen Truong (1), Long Hoang Vinh (1)</b> , Suong Huynh Thu	Journal of Analytical	

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	Nanocrystallite Coatings on 316L Stainless Steel	(2), Phuong Nguyen Thi Hong (2), and Bac Nguyen Quang (2)	Methods in Chemistry (2090-8865 / 2090-8873)	
145.	Toward state-of-the-art techniques in predicting and controlling slope stability in open-pit mines based on limit equilibrium analysis, radial basis function neural network, and brainstorm optimization	Li Shang (1), Hoang Nguyen* (2, 3), Xuan-Nam Bui (2, 3), <b>Thai Ha Vu (4)</b> , Romulus Costache (5, 7), Le Thi Minh Hanh (6, 2)	Acta Geotechnica (1861-1125 / 1861-1133)	
146.	Characteristics and Risk Assessment of 16 Metals in Street Dust Collected from a Highway in a Densely Populated Metropolitan Area of Vietnam	Van-Truc Nguyen (1), Nguyen Duy Dat* (2), Thi-Dieu-Hien Vo* (3), Duy-Hieu Nguyen (4), Thanh-Binh Nguyen (5), Ly-Sy Phu Nguyen (6, 7), Xuan Cuong Nguyen (8, 9), <b>Viet-Cuong Dinh (10)</b> , Thi-Hong-Hanh Nguyen (11), Thi-Minh-Trang Huynh (12), Hong-Giang Hoang (13), Thi-Giang Huong Duong (1), Manh-Ha Bu (1)i and Xuan-Thanh Bui (14,15)	Atmosphere (2073-4433)	
147.	Novel integrated approaches for predicting the compressibility of clay using cascade forward neural networks optimized by swarm- and evolution-based algorithms	Ziguang He (1), Hoang Nguyen* (2, 3), <b>Thai Ha Vu (4)</b> , Jian Zhou (5), Panagiotis G. Asteris (6) & Anna Mammou (6)	Acta Geotechnica (1861-1125 / 1861-1133)	
148.	Advanced green bioprocess of soil carbohydrate extraction from long-term conversion of forest soil to paddy field	Nguyen-Sy Toan * (a), Xuefei Tan * (b,c), Nguyen Thi Dong Phuong (a), Nurul Syahirah Mat Aron (d), Kit Wayne Chew (e), Kuan Shiong Khoo (d), Tran Thi Ngoc Thu (a) , Duong Thi Lim (f), <b>Pham Duy Dong (g)</b> , Wei Lun Ang (h), Pau Loke Show * (d)	Journal of Environmental Chemical Engineering (2213-2929 / 2213-3437)	
149.	Soil mineralization as effects of plant growth promoting bacteria isolated from microalgae in wastewater and rice straw application in a long-term paddy rice in Central Viet Nam	Nguyen-SyToan (a), Thi Dong Phuong Nguyen (a), Tran Thi Ngoc Thu (a), Duong ThiLim (b), <b>Pham Duy Dong (c)</b> , Nguyen Thanh Gia (d), Kuan Shiong Khoo (e), Kit Wayne Chew (f,g), Pau Loke Show (e)	Environmental Technology and Innovation (2352-1864)	
150.	Assessment of total concentrations of heavy metals in industrial sludges from the North of Vietnam and their potential impact on the ecosystem	Nguyen Van Thinh* (1, 2), Nguyen Thuy Chung (3), Ly Thi Mai Luong (4), <b>Pham Minh Chinh (5)</b> , Phan Phuong Anh (3), Nguyen The Huy (3), Dang Thi Thuy (3), Phong K. Thai (6)	Environmental Science and Pollution Research (0944-1344 / 1614-7499)	
151.	Enhancing the resilience of the rainwater for drinking (RFD) system through systematic monitoring: a case study at the Ly Nhan rural hospital in Vietnam	Hakyung Lee* (a), <b>Tran Hoai Son (b)</b> , <b>Dao Anh Dzung (b)</b> , Jongkook Lee (c), Mooyoung Han (c), <b>Nguyen Viet Anh (b)</b>	Journal of Water Sanitation and Hygiene for Development (2043-9083 / 2408-9362)	
152.	Effectiveness of oyster shell as alkali additive for two-stage anaerobic co-digestion: Carbon flow analysis	Peni Astrini Notodarmojo (a), Takeshi Fujiwara (a), Habuera (a), <b>Dinh Pham Van (b)</b>	Energy (0360-5442 / 1873-6785)	
153.	Kinetics and Adsorption Model of Methylene Blue on g-C3N4@WO3.H2O Nanoplate Composite	<b>Le Manh Cuong* (1)</b> , Bui Hoang Duc (2) and Pham Van Thang (2), Nguyen Thi Tuyet Mai (3), Huynh Dang Chinh (3), Nguyen Cong Tu (2), Luu Thi Lan Anh (2)	International Journal of Nanoscience (0219-581X / 1793-5350)	



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154.	DEM investigation on strain localization in a dense periodic granular assembly with high coordination number	<b>Trung-Kien Nguyen (1)</b> , Thanh-Trung Vo (2), <b>Nhu-Hoang Nguyen (1)</b>	Frattura ed Integrità Strutturale (1971-8993)	
155.	Characterization of compaction and CBR properties of recycled concrete aggregates for unbound road base and subbase materials in Vietnam	<b>*Hong Nam Thai (1, 2), Tien Dung Nguyen (2), Van Tuan Nguyen (2), Hoang Giang Nguyen (2), and Ken Kawamoto (1, 2)</b>	Journal of Material Cycles and Waste Management (1438-4957 / 1611-8227)	
156.	UTILIZATION OF RECYCLED COAL MINING WASTE FOR ROAD FOUNDATION LAYERS IN VIETNAM	<b>Tong Ton Kien (1)</b> and Pham Thi Vinh Lanh (2)	International Journal of GEOMATE (2186-2982 / 2186-2990)	
157.	APPLICATION OF SHANNON'S ENTROPY MODEL AND GIS IN FLASH FLOOD FORECASTING ALONG NATIONAL HIGHWAY-6, HOA BINH PROVINCE, VIETNAM	<b>Ha Thi Hang (1), Pham Duy Hoa (1), *Vu Ngoc Tru (1) and Nguyen Viet Phuong (1)</b>	International Journal of GEOMATE (2186-2982 / 2186-2990)	
158.	Optimal Truss Sizing by Modified Rao Algorithm Combined with Feasible Boundary Search Method	<b>Hoang-Anh Pham*, Thuy-Duong Tran</b>	Expert Systems With Applications (0957-4174 / 1873-6793)	
159.	Steel slag quality control for road construction aggregates and its environmental impact: case study of Vietnamese steel industry— leaching of heavy metals from steel-making slag	<b>Lan Huong Nguyen , Tien Dung Nguyen , Thi Viet Nga Tran , Duc Luong Nguyen , Hoai Son Tran , Thuy Lien Nguyen , Thi Huong Nguyen , Hoang Giang Nguyen (1) , Tan Phong Nguyen (2) , Ngoc Tuan Nguyen (2) , Tomoo Isawa (3) , Yasutaka Ta , Ryoichi Sato (3)</b>	Environmental Science and Pollution Research (0944-1344 / 1614-7499)	

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC NHA TRANG**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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1.	Tensile Fracture Behavior of the Cu/Al Butt Friction Stir Welding: Role of the Interface Morphology	<b>Trần Hưng Trà</b> <sup>1</sup> ( <i>Tác giả chính</i> ), M. Okazaki <sup>2</sup> , <b>Dương Đình Hào</b> <sup>1</sup> ( <i>Đồng tác giả</i> )	Journal of Materials Engineering and Performance ISSN: 1059-9495, 1544-1024	
2.	Effect of Interface Morphology on the Mechanical Properties of Friction Stir Welded T-lap Joints of 7075/5083 Aluminum Alloys	<b>Dương Đình Hào</b> ( <i>Tác giả chính</i> ), <b>Trần Hưng Trà</b> ( <i>Đồng tác giả</i> )	Metallurgical and Materials Transactions A: Physical Metallurgy and Materials Science, ISSN: 1073-5623, 1543-1940	
3.	Fatigue Behavior of Dissimilar Friction Stir Welded T-lap Joints between AA5083 and AA7075	<b>Dương Đình Hào</b> <sup>1</sup> ( <i>Tác giả chính</i> ), M. Okazaki <sup>2</sup> , <b>Trần Hưng Trà</b> <sup>1</sup> ( <i>Đồng tác giả</i> )	International Journal of Fatigue, ISSN: 0142-1123	
4.	Optimal design method of bulbous bow for fishing vessels	<b>Trần Gia Thái</b> <sup>1</sup> ( <i>Tác giả chính</i> ) Huynh Van Chinh <sup>2</sup> Hyun Cheo Kim <sup>3</sup>	International Journal of Naval Architecture and Ocean Engineering, ISSN: 2092-6782 e-ISSN: 2092-6790	
5.	Transgenerational exposure to warming reduces the sensitivity to a pesticide under warming	Meng Shandong <sup>1</sup> , <b>Trần Thanh Tâm</b> <sup>2</sup> ( <i>Đồng tác giả đứng đầu</i> ), Delnat Vienna <sup>3</sup> , Stoks Robby <sup>3</sup>	Environmental Pollution  ISSN / eISSN: 0269-7491 / 1873-6424	
6.	Acute warming increases pesticide toxicity more than transgenerational warming by reducing the energy budget	Meng Shandong <sup>1</sup> , <b>Trần Thanh Tâm</b> <sup>1,2</sup> ( <i>Đồng tác giả đứng đầu</i> ), <b>Đinh Văn Khương</b> <sup>2</sup> ( <i>Đồng tác giả</i> ), Delnat Vienna <sup>1</sup> , Stoks Robby <sup>1</sup>	Science of The Total Environment  ISSN / eISSN: 0048-9697 / 1879-1026	
7.	Revenue diversification and banking risk: Does the state ownership matter? Evidence from an emerging market	Vương Thị Hương Giang <sup>1</sup> ( <i>Tác giả chính</i> ), <b>Nguyễn Hữu Mạnh</b> <sup>2</sup> ( <i>Tác giả liên hệ</i> )	Annals of Financial Economics.  ISSN (print): 2010-4952 ISSN (online): 2010-4960	
8.	Benchmark study on slamming response of flat-stiffened plates considering fluid-structure interaction	<b>Trương Đắc Dũng</b> <sup>a,b</sup> ( <i>Tác giả chính</i> ), Beom-Seon Jang <sup>a</sup> , Carl-Erik Janson <sup>c</sup> , Jonas W. Ringsberg <sup>c</sup> , Yasuhira Yamada <sup>d</sup> , Kota Takamoto <sup>f</sup> , Yasumi Kawamura <sup>e</sup> , Han-Baek Ju <sup>a</sup>	Marine Structures,  ISSN: 0951-8339, e-ISSN: 1873-4170	
9.	Development of simplified method for prediction of structural response of stiffened plates under explosion loads	<b>Trương Đắc Dũng</b> <sup>a,b</sup> ( <i>Tác giả chính</i> ), Beom-Seon Jang <sup>a</sup> , Han-Baek Ju <sup>c</sup>	Marine Structures,  ISSN: 0951-8339, e-ISSN: 1873-4170	

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10.	Optimization of ultrasound-assisted extraction conditions for phenolics, antioxidant, and tyrosinase inhibitory activities of Vietnamese brown seaweed ( <i>Padina australis</i> )	Iyunade Hassanat Hassan <sup>1</sup> , <b>Phạm Hồng Ngọc Thùy</b> <sup>1</sup> ( <i>Đồng tác giả, tác giả liên hệ</i> ), <b>Nguyễn Thế Hàn</b> <sup>1</sup> ( <i>Tác giả liên hệ</i> )	Journal of Food Processing and Preservation, p-ISSN: 0145-8892, e-ISSN: 1745-4549	
11.	Mechanisms, status, and challenges of thermal hydrolysis and advanced thermal hydrolysis processes in sewage sludge treatment	<b>Ngô Phương Linh</b> <sup>1,2</sup> ( <i>tác giả chính</i> ), Isuru A.Udugama <sup>3</sup> , Krist V.Gernaey <sup>3</sup> , Brent R.Young <sup>1</sup> , Saeid Baroutian <sup>1</sup>	Chemosphere, ISSN: 0045-6535	
12.	Effect of dietary Iron on Growth and Survival rate of Snubnose Pomano <i>Trachinotus blochii</i> (Lacepede, 1801)	Ho Son Lam <sup>1</sup> , <b>Phạm Thị Khanh</b> <sup>2</sup> ( <i>Đồng tác giả</i> ), Dang Tran Tú Tram <sup>1</sup> , Phan Minh Thu <sup>3</sup>	AMA, Agricultural Mechanization in Asia, Africa and Latin America (ISSN: 0084-5841)	
13.	Electrochemical sensor based on reduced graphene oxide/double-walled carbon nanotubes/Fe <sub>3</sub> O <sub>4</sub> /chitosan composite for glyphosate detection	C.T. Thanh <sup>1</sup> , N.H. Binh <sup>1</sup> , <b>Phan Nguyễn Đức Được</b> <sup>2,3</sup> ( <i>đồng tác giả</i> ), V.T.Thu <sup>4</sup> , P.V. Trinh <sup>1</sup> , N.N. Anh <sup>1</sup> , N.V. Tu <sup>1</sup> , N.V. Tuyen <sup>5</sup> , N.V. Quynh <sup>4</sup> , V.C. Tu <sup>4</sup> , B.P. Thao <sup>6</sup> , P.D. Thang <sup>2</sup> , H. Abe <sup>7</sup> , N.V. Chuc <sup>8</sup>	Bulletin of Environmental Contamination and Toxicology, ISSN: 0007-4861, 1432-0800	
14.	Electrodeposited nickel–graphene nanocomposite coating: influence of graphene nanoplatelet size on wear and corrosion resistance	Tran Van Hau <sup>1</sup> , Pham Van Trinh <sup>1</sup> , Nguyen Van Tu <sup>1</sup> , <b>Phan Nguyễn Đức Được</b> <sup>2</sup> ( <i>Đồng tác giả</i> ), Mai Thi Phuong <sup>1</sup> , Nguyen Xuan Toan <sup>3</sup> , Doan Dinh Phuong <sup>1</sup> , Nguyen Phuong Hoai Nam <sup>4</sup> , Vu Dinh Lam <sup>5</sup> , Phan Ngoc Minh <sup>5</sup> & Bui Hung Thang <sup>1</sup>	Applied Nanoscience, ISSN: 2190-5509, 2190-5517	
15.	Ammonium and organic carbon co-removal under feammox-coupled-with-heterotrophy condition as an efficient approach for nitrogen treatment	<b>Lê Phương Chung</b> <sup>1</sup> ( <i>Tác giả chính</i> ), Nguyễn Thị Hải <sup>2</sup> , Nguyễn Duy Tới <sup>2</sup> , Nguyễn Huỳnh Minh Quyên <sup>2</sup> , Phạm Thế Hải <sup>2</sup> , Đinh Thúy Hằng <sup>2</sup>	Scientific Reports, ISSN: 2045-2322	
16.	Firm performance in the financial industry: The role of foreign entrants and their origin	<b>Nguyễn Thị Hồng Đào</b>	Multinational Business Review, ISSN: 1525-383X	
17.	Foreign entry in the services sector and gender workforce composition	<b>Nguyễn Thị Hồng Đào</b>	Oxford Development Studies, ISSN: 1360-0818	
18.	Influence of biowaste additive and treated short woven flax fibers on the flame retardancy and mechanical properties of PP composites	<b>Mai Nguyễn Trần Thành</b> <sup>a,b</sup> ( <i>Tác giả chính</i> ), M. N. Prabhakar <sup>c</sup> , Jung-il Song <sup>d</sup>	Industrial Crops and Products, ISSN: 0926-6690, 1872-633X	
19.	Microencapsulation of phenolic-enriched extract from cocoa pod husk ( <i>Theobroma cacao</i> L.)	<b>Nguyễn Văn Tạng</b> <sup>1</sup> ( <i>Tác giả chính, tác giả liên hệ</i> ) Anh Xuan Tran <sup>2</sup> , Van Anh Thi Le <sup>2</sup>	Powder Technology ISSN: 0032-5910	
20.	Phytochemical compound yield and antioxidant activity of cocoa pod husk ( <i>Theobroma cacao</i> L.) as influenced by different dehydration conditions	<b>Nguyễn Văn Tạng</b> ( <i>Tác giả liên hệ</i> ), <b>Trần Thanh Giang</b> ( <i>Đồng tác giả</i> ), <b>Trần Ngọc Lệ</b> ( <i>Đồng tác giả</i> )	Drying Technology ISSN: 1532-2300, 0737-3937	
21.	Purification and Characterization of a Novel Alginate Lyase from a Marine Streptomyces Species Isolated from Seaweed	<b>Nguyễn Thị Như Thường</b> <sup>1,2</sup> ( <i>Tác giả chính</i> ), Timothy Chataway <sup>3</sup> , Ricardo Araujo <sup>1,4,5</sup> , Munish Puri <sup>1</sup> , and Christopher Milton Mathew Franco <sup>1</sup>	Marine Drugs, ISSN:1660-3397	
22.	What motivates farmers to accept	<b>Trương Ngọc Phong</b> <sup>a,b</sup> ( <i>tác giả</i> )	Economic Analysis	

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	good aquaculture practices in development policy? Results from choice experiment surveys with small-scale shrimp farmers in Vietnam	<i>chính, tác giả liên hệ</i> ), Võ Tất Thắng <sup>b,c</sup> , Nguyễn Trọng Hoài <sup>b</sup>	and Policy, ISSN: 0313-5926	
23.	Measuring capacity utilization in fisheries using physical or economic variables: A data envelope analysis of a Vietnamese purse seine fishery	<b>Cao Thị Hồng Nga</b> <sup>1,2</sup> ( <i>tác giả chính, tác giả liên hệ</i> ), Arne Eide <sup>2</sup> , Claire W. Armstrong <sup>2</sup> , <b>Lê Kim Long</b> <sup>1</sup> ( <i>Đồng tác giả</i> )	Fisheries Research, ISSN: 0165-7836 / 1872-6763	
24.	Catch composition and codend selectivity of inshore trawl fishery with the legal minimum mesh size	<b>Nguyễn Quốc Khánh</b> <sup>a,b</sup> ( <i>Tác giả liên hệ</i> ), Minh Dinh Do <sup>a,c</sup> , <b>Phan Trọng Huyền</b> <sup>a</sup> ( <i>Đồng tác giả</i> ), <b>Nguyễn Trọng Lương</b> <sup>a</sup> ( <i>Đồng tác giả</i> ), <b>Tô Văn Phương</b> <sup>a</sup> ( <i>Đồng tác giả</i> ), <b>Vũ Kế Nghiệp</b> <sup>a</sup> ( <i>Đồng tác giả</i> ), <b>Trần Đức Phú</b> <sup>a</sup> ( <i>Đồng tác giả</i> )	Regional Studies in Marine Science Volume 47, September 2021, ISSN: 2352-4855	
25.	Residual ultimate strength formulations of locally damaged steel stiffened cylinders under combined loads	<b>Đỗ Quang Thắng</b> <sup>a</sup> ( <i>Tác giả chính</i> ), <b>Huỳnh Văn Vũ</b> <sup>a</sup> ( <i>Đồng tác giả</i> ), Sang Rai-Cho <sup>b,c</sup> , Mai Thế Vũ <sup>d</sup> , Quang-Viet Vu <sup>e,f</sup> , Duc-Kien Thai <sup>g</sup>	Ocean Engineering; ISSN / eISSN: 0029-8018 / 1873-5258	
26.	Station-keeping Control of a Hovering Over-actuated Autonomous Underwater Vehicle Under Ocean Current Effects and Model Uncertainties in Horizontal Plane	Mai The Vu <sup>1</sup> , Ha Le Nhu Ngoc Thanh <sup>2</sup> , Tuan-Tu Huynh <sup>3,4</sup> , <b>Đỗ Quang Thắng</b> <sup>5</sup> ( <i>Đồng tác giả</i> ), Ton Duc Do <sup>6</sup> , Quoc-Dong Hoang <sup>7,8</sup> , And Tat-Hien Le <sup>9,10</sup>	IEEE Access; ISSN: 2169-3536	
27.	Optimal design of longitudinal stiffeners of unsymmetric plate girders subjected to pure bending	Seung-Eock Kim <sup>a</sup> , George Papazafeiropoulos <sup>b</sup> , Carlos Graciano <sup>c</sup> , Viet-Hung Truong <sup>d</sup> , <b>Đỗ Quang Thắng</b> <sup>e</sup> ( <i>Đồng tác giả</i> ), Zhengyi Kong <sup>f</sup> , Quang-Viet Vu <sup>g</sup>	Ocean Engineering ISSN / eISSN: 0029-8018 / 1873-5258	
28.	Mechanical behavior of thin-walled steel under hard contact with rigid seabed rock: Theoretical contact approach and nonlinear FE calculation	Aditya Rio Prabowo <sup>1</sup> , Tuswan Tuswan <sup>2</sup> , Ristiyanto Adiputra <sup>3</sup> , <b>Đỗ Quang Thắng</b> <sup>4</sup> ( <i>Đồng tác giả</i> ), Jung Min Sohn <sup>5</sup> , Eko Surojo <sup>1</sup> and Fitriani Imaduddin <sup>1</sup>	Journal of the Mechanical Behavior of Materials ISSN: 2191-0243	
29.	Comparative population genetics of swimming crab host ( <i>Portunus pelagicus</i> ) and common symbiotic barnacle ( <i>Octolasmis angulata</i> ) in Vietnam	<b>Đặng Thúy Bình</b> <sup>1</sup> ( <i>Tác giả chính</i> ), Tran Quang Sang <sup>1</sup> , Truong Thi Oanh <sup>1</sup> , Henrik Glenner <sup>2</sup>	PeerJ: Aquatic Biology Section ISSN: 2167-8359	
30.	Contact strength and deformation of straining free-standing borophene	<b>Trần Thị Bảo Tiên</b> <sup>a,b</sup> ( <i>Tác giả đầu</i> ), Te-Hua Fang <sup>a,*</sup> , Van-Thuc Nguyen <sup>a,c</sup> , Van-Trung Pham <sup>a,d</sup>	Computational Materials Science Volume 197, September 2021 ISSN: 0927-0256 / 1879-0801	
31.	Structure-mechanical property relations of nanoporous two-dimensional gallium selenide	<b>Trần Thị Bảo Tiên</b> <sup>a,b</sup> ( <i>Tác giả đầu</i> ), Te-Hua Fang <sup>a,*</sup> , Dinh-Quan Doan <sup>a,c</sup>	Computational Materials Science Volume 202, 1 February 2022 ISSN: 0927-0256 / 1879-0801	
32.	A Hybrid Deep Convolutional Neural Network Approach for Predicting the Traffic Congestion Index	<b>Trần Quang Duy</b> <sup>1</sup> ( <i>Tác giả chính</i> ) and Sang-Hoon Bae <sup>2</sup>	Promet - Traffic & Transportation journal, ISSN: 0353-5320,	

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33.	Willingness to adopt improved shrimp aquaculture practices in Vietnam	<b>Quách Thị Khánh Ngọc</b> <sup>1</sup> ( <i>Tác giả chính</i> ), <b>Bùi Bích Xuân</b> <sup>1</sup> ( <i>Đồng tác giả</i> ), Erlend Dancke Sandorf <sup>2</sup> , <b>Trương Ngọc Phong</b> <sup>1</sup> ( <i>Đồng tác giả</i> ), <b>Lương Công Trung</b> <sup>3</sup> ( <i>Đồng tác giả</i> ), <b>Tăng Thị Hiền</b> <sup>1</sup> ( <i>Đồng tác giả</i> )	Aquaculture Economics & Management ISSN: 1365-7305	
34.	Shake table testing for the seismic response of a container crane with uplift and derailment	Van Bac Nguyen <sup>1</sup> , Jung won Huh <sup>1</sup> , Bismark Kofi Meisuh <sup>1</sup> & <b>Trần Quang Huy</b> <sup>2</sup> ( <i>Đồng tác giả</i> )	Applied Ocean Research ISSN: 0141-1187	
35.	Food intake, growth, and expression of neuropeptides regulating appetite in clown anemonefish ( <i>Amphiprion ocellaris</i> ) exposed to predicted climate changes	<b>Phạm Phương Linh</b> <sup>ab</sup> ( <i>Tác giả chính</i> ), Ann-Elise Olderbakk Jordal <sup>b</sup> , <b>Nguyễn Văn Minh</b> <sup>a</sup> ( <i>Đồng tác giả</i> ), Ivar Rønnestad <sup>b</sup>	General and Comparative Endocrinology ISSN / eISSN 0016-6480 / 1095-6840	
36.	Exploring the convergence of per capita electricity consumption in ASEAN countries: a spatial econometric analysis	Bui Hoang Ngoc, <b>Nguyễn Hữu Khôi</b> <sup>2</sup> ( <i>Đồng tác giả</i> )	Applied Economics Letters, Print ISSN: 1350-4851 Online ISSN: 1466-4291	
37.	Intentions to consume sustainably produced fish: The moderator effects of involvement and environmental awareness	Kåre Skallerud <sup>1</sup> , John Armbrecht <sup>2</sup> , <b>Hồ Huy Tựu</b> <sup>3</sup> ( <i>Đồng tác giả</i> )	Sustainability Electronic ISSN: 2071-1050	
38.	Patterns of forming entrepreneurial intention: Evidence in Vietnam	Nguyễn Hữu Khôi <sup>1</sup> ( <i>Tác giả chính</i> ), <b>Hồ Huy Tựu</b> <sup>2</sup> ( <i>tác giả chính - liên hệ</i> ), Svein Ottar Olsen <sup>3</sup> , Lê Nhật Hạnh <sup>4</sup>	Entrepreneurship Research Journal Electronic ISSN: 2157-5665	
39.	The relationships between core values, food-specific future time perspective and sustainable food consumption	Svein Ottar Olsen ( <i>tác giả chính</i> ), <b>Hồ Huy Tựu</b> <sup>2</sup> ( <i>tác giả chính</i> ); <i>Cả hai có đóng góp ngang nhau đã ghi nhận trong bài báo.</i>	Sustainable Production and Consumption Electronic ISSN: 2352-5509.	
40.	The “Well-Being” and “Ill-Being” of Online Impulsive and Compulsive Buying on Life Satisfaction: The Role of Self-Esteem and Harmony in Life	Svein Ottar Olsen <sup>1</sup> , <b>Nguyễn Hữu Khôi</b> <sup>1</sup> ( <i>Đồng tác giả</i> ), <b>Hồ Huy Tựu</b> <sup>2</sup> ( <i>Đồng tác giả</i> )	Journal of Macromarketing ISSN: 0276-1467	
41.	How consumer innovativeness, technological expertise, and consideration set size can explain mobile commerce use: An extended understanding using a moderation–mediation model	<b>Hồ Huy Tựu</b> <sup>1</sup> ( <i>Tác giả chính</i> ), <b>Nguyễn Hữu Khôi</b> <sup>1</sup> ( <i>Tác giả liên hệ</i> ), Svein Ottar Olsen <sup>2</sup>	Information Systems and e-Business Management P-ISSN: 1617-9846 E-ISSN: 1617-9854	
42.	Energy Saving and Economic Evaluations of Exhaust Waste Heat Recovery Hot Water Supply System for Resort	<b>Nguyễn Hữu Nghĩa</b> <sup>1</sup> ( <i>tác giả đầu</i> ), Dong-Yeon Lee <sup>2</sup> , Kunal Sandip Garud <sup>3</sup> and Moo-Yeon Lee <sup>3</sup>	Symmetry 2021, 13, 624. ISSN / eISSN: 2073-8994	
43.	Antioxidative and antimicrobial effects of low molecular weight shrimp chitosan and its derivatives on seasoned-dried Pangasius fillets	Nguyen Thi Thanh Binh <sup>1</sup> , <b>Huỳnh Nguyễn Duy Bảo</b> <sup>2*</sup> ( <i>Tác giả liên hệ</i> ), Witoon Prinyawiwatkul <sup>3</sup> & <b>Trang Sĩ Trung</b> <sup>2</sup> ( <i>Đồng tác giả</i> )	International Journal of Food Science and Technology, ISSN: 0950-5423, 1365-2621	
44.	Cost efficiency analysis in aquaculture: Data envelopment	<b>Lê Kim Long</b>	Aquaculture Economics & Management	

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	analysis with a two-stage bootstrapping technique		Print ISSN: 1365-7305 Online ISSN: 1551-8663	
45.	Enzymatic tuna hydrolysate supplementation modulates growth, nutrient utilisation and physiological response of pompano ( <i>Trachinotus blochii</i> ) fed high poultry-by product meal diets	<b>Phạm Đức Hùng<sup>a</sup></b> ( <i>Tác giả chính, tác giả liên hệ</i> ), Muhammad A.B. Siddik <sup>b</sup> , <b>Phan Văn Út<sup>a</sup></b> ( <i>Đồng tác giả</i> ), <b>Lê Minh Hoàng<sup>a</sup></b> ( <i>Đồng tác giả</i> ), Md. Arifur Rahman <sup>b</sup>	Aquaculture Reports:  ISSN: 2352-5134	
46.	Dietary supplementation of fish protein hydrolysate in high plant protein diets modulates growth, liver and kidney health, and immunity of barramundi ( <i>Lates calcarifer</i> )	Muhammad A. B. Siddik <sup>1</sup> , <b>Phạm Đức Hùng<sup>2</sup></b> ( <i>Đồng tác giả</i> ), David S. Francis <sup>3</sup> , Binh Van Vo <sup>4</sup> , Md Shahjahan <sup>5</sup>	Aquaculture Nutrition:  ISSN: 1365-2095	
47.	$\beta$ -Glucuronidase inhibitory activity of bromophenol isolated from red alga <i>Grateloupia lancifolia</i>	<b>Nguyễn Thế Hân<sup>1</sup></b> ( <i>Tác giả đầu, tác giả liên hệ</i> ), <b>Patrick Achiever Blamo Jr<sup>1</sup></b> , <b>Xiaoyong Liu<sup>2</sup></b> , <b>Thi Van Anh Tran<sup>3</sup></b> , <b>Sang Moo Kim<sup>4</sup></b>	AIMS Agriculture and Food  ISSN: 2471-2086	
48.	Highly Porous Hydroxyapatite/Graphene oxide/Chitosan Beads as an Efficient Adsorbent for Dyes and Heavy Metal Ions Removal	<b>Nguyễn Văn Hòa<sup>1</sup></b> ( <i>Tác giả chính, tác giả liên hệ</i> ), <b>Nguyễn Công Minh<sup>2</sup></b> ( <i>Đồng tác giả</i> ), Hoang Ngoc Cuong <sup>3</sup> , <b>Phạm Anh Đạt<sup>1</sup></b> ( <i>Đồng tác giả</i> ), Pham Viet Nam <sup>4</sup> , Pham Hau Thanh Viet <sup>5</sup> , <b>Phạm Thị Đan Phượng<sup>1</sup></b> ( <i>Đồng tác giả</i> ), <b>Trang Sĩ Trung<sup>1</sup></b> ( <i>Đồng tác giả</i> )	Molecules,  ISSN: 1420-3049	
49.	Valorization of Heavy Waste of Modern Intensive Shrimp Farming as a Potential Source for Chitin and Chitosan Production	<b>Phạm Thị Đan Phượng<sup>1</sup></b> ( <i>Tác giả chính</i> ), <b>Trang Sĩ Trung<sup>1</sup></b> ( <i>Tác giả liên hệ</i> ), Willem F. Stevens <sup>2</sup> , <b>Nguyễn Công Minh<sup>3</sup></b> ( <i>Đồng tác giả</i> ), <b>Huỳnh Nguyễn Duy Bảo<sup>1</sup></b> ( <i>Đồng tác giả</i> ), <b>Nguyễn Văn Hòa<sup>4</sup></b> ( <i>tác giả liên hệ</i> )	Waste and Biomass Valorization,  ISSN: 1877-2641	
50.	A hierarchical porous aerogel nanocomposite of graphene/NiCo2S4 as an active electrode material for supercapacitors	<b>Nguyễn Văn Hòa<sup>1</sup></b> ( <i>Tác giả chính, tác giả liên hệ</i> ), <b>Phạm Anh Đạt<sup>1</sup></b> ( <i>Đồng tác giả</i> ), Nguyen Van Chi <sup>2</sup> , Le Hong Quan <sup>2</sup>	Journal of Science: Advanced Materials and Devices,  ISSN: 2468-2179	
51.	Highly porous nanocomposite of NiMoS 4 nanosheets and reduced graphene oxide for energy storage application	<b>Nguyễn Văn Hòa<sup>1</sup></b> ( <i>tác giả chính, tác giả liên hệ</i> ), <b>Phạm Anh Đạt<sup>1</sup></b> ( <i>đồng tác giả</i> ), <b>Trần Ngọc Lê<sup>2</sup></b> ( <i>đồng tác giả</i> ), <b>Nguyễn Công Minh<sup>3</sup></b> ( <i>đồng tác giả</i> ), <b>Nguyễn Văn Tạng<sup>1</sup></b> ( <i>đồng tác giả</i> ), <b>Đào Thị Nga<sup>2</sup></b> ( <i>đồng tác giả</i> ), <b>Trần Quang Ngọc<sup>1</sup></b> ( <i>đồng tác giả</i> )	Advances in Natural Sciences: Nanoscience and Nanotechnology,  ISSN: 2043-6254, 2043-6262	
52.	Crack detection in plate-like structures using modal strain energy method considering various boundary conditions	<b>Lê Thanh Cao<sup>1,2,3</sup></b> ( <i>Tác giả chính</i> ), Hồ Đức Duy <sup>1,2</sup> , Huỳnh Thanh Cảnh <sup>4,5</sup> , <b>Bạch Văn Sỹ<sup>1,2,3</sup></b> ( <i>đồng tác giả</i> )	Shock and Vibration,  ISSN: 1070-9622 / 1875-9203	
53.	A Low-Cost Prestress Monitoring Method for Post-Tensioned RC Beam Using Piezoelectric-Based Smart Strand	<b>Lê Thanh Cao<sup>1</sup></b> ( <i>Tác giả chính</i> ), Phan Thị Tường Vy <sup>3</sup> , Nguyễn Trung Hậu <sup>2</sup> , Hồ Đức Duy <sup>2</sup> , Huỳnh Thanh Cảnh <sup>3</sup>	Buildings,  ISSN: 2075-5309	
54.	Theoretical and experimental study of an injector of LPG liquid phase	<b>Nguyễn Thanh Tuấn<sup>1</sup></b> ( <i>Tác giả chính, tác giả đầu đồng thời cũng là tác giả liên hệ</i> ), Ales Dittrich <sup>2</sup> ,	Energy for Sustainable Development Volume 63, August	

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	injection system	<b>Nguyễn Phú Đông</b> <sup>1</sup> ( <i>Đồng tác giả</i> )	2021 ISSN: 0973-0826	
55.	Induced spawning and larval rearing of the sea cucumber <i>Holothuria nobilis</i>	Hung Van Nguyen <sup>1</sup> , Mariamu Ahsadi Bakari <sup>2</sup> , <b>Phạm Quốc Hùng</b> <sup>3</sup> ( <i>tác giả liên hệ</i> )	The Israeli Journal of Aquaculture-Bamidgeh ISSN: 0792-156X	
56.	A novel PCR method for simultaneously detecting Acute Hepatopancreatic Necrosis Disease (AHPND) and mutant-AHPND in shrimp	Thuy-Dung Mai-Hoang <sup>1,2</sup> , Hai-Ly Tien <sup>3</sup> , Hai-Minh Chau-Hoang <sup>1,2</sup> , Khai-Hoan Nguyen-Phuoc <sup>1,2</sup> , <b>Phạm Quốc Hùng</b> <sup>4</sup> ( <i>Đồng tác giả</i> ), Thuoc Linh Tran <sup>1,2</sup> , Hieu Tran-Van <sup>1,2</sup>	Aquaculture Volume 534, 15 March 2021 ISSN: 0044-8486	
57.	Effects of different artificial motile activating media on sperms motility of Waigieu seaperch <i>Psammoperca waigiensis</i> throughout a reproductive season	<b>Lê Minh Hoàng</b> ( <i>Tác giả chính, tác giả liên hệ</i> ), <b>Đinh Văn Khương</b> ( <i>đồng tác giả</i> ), <b>Phạm Quốc Hùng</b> ( <i>đồng tác giả</i> )	Journal of Applied Ichthyology, ISSN: 0175-8659, 1439-0426	
58.	Extreme temperature differently alters the effects of dietary vitamin C on the growth, immunity and pathogen resistance of Waigieu seaperch, <i>Psammoperca waigiensis</i>	<b>Lê Minh Hoàng</b> ( <i>tác giả chính, tác giả liên hệ</i> ), <b>Đinh Văn Khương</b> ( <i>Đồng tác giả</i> ), <b>Phạm Đức Hùng</b> ( <i>Đồng tác giả</i> ), <b>Phan Văn Út</b> ( <i>Đồng tác giả</i> ), <b>Trần Vĩ Hích</b> ( <i>Đồng tác giả</i> )	Aquaculture research, ISSN: 1355-557X, 1365-2109	
59.	Parental exposures increase the vulnerability of copepod offspring to copper and a simulated marine heatwave	<b>Đinh Văn Khương</b> <sup>1</sup> ( <i>Tác giả chính, tác giả liên hệ</i> ), Kha L.U. Doan <sup>2</sup> , <b>Đoàn Xuân Nam</b> <sup>1</sup> ( <i>đồng tác giả</i> ), <b>Phạm Quốc Hùng</b> <sup>1</sup> ( <i>đồng tác giả</i> ), Thi Hoang Oanh Le <sup>2</sup> , <b>Lê Minh Hoàng</b> <sup>1</sup> ( <i>đồng tác giả</i> ), <b>Vũ Thị Thùy Minh</b> <sup>1</sup> ( <i>đồng tác giả</i> ), Hans-Uwe Dahms <sup>3,4,5</sup> , Kiem N.Truong <sup>6</sup>	Environmental Pollution ISSN: 0269-7491 / 1873-6424	
60.	Antagonistic effects of copper and microplastics in single and binary mixtures on development and reproduction in the freshwater cladoceran <i>Daphnia carinata</i>	Dung Dong Thi <sup>a,b</sup> , Ana Miranda <sup>a</sup> , Charlene Trestrail <sup>a</sup> , Helena De Souza <sup>a</sup> , <b>Đinh Văn Khương</b> <sup>c</sup> ( <i>đồng tác giả</i> ), Dayanthi Nugegod <sup>a</sup>	Environmental Technology and Innovation: ISSN: 2352-1864	
61.	Reversible and irreversible transgenerational effects of metal exposure on nine generations of a tropical micro-crustacean	Hong T.Pham <sup>a,b</sup> , <b>Đinh Văn Khương</b> <sup>c</sup> ( <i>đồng tác giả</i> ), Thu-Huong T.Hoang <sup>a</sup>	Environmental Pollution Volume 276, 1 May 2021 ISSN: 0269-7491, 1873-6424	
62.	Development of PSO-based SVM model for Fault Detection in Power Distribution Systems	<b>Hoàng Thị Thơm</b>	Journal of Electrical Systems	
63.	Light colour affect the survival rate, growth performance, cortisol level, body composition, and digestive enzymes activities of different Snubnose pompano ( <i>Trachinotus blochii</i> (Lacépède, 1801) larval stages	John Mapunda <sup>a,c</sup> , *, Matern S.P. Mtolera <sup>a</sup> , Saleh A.S. Yahya <sup>a</sup> , <b>Ngô Văn Mạnh</b> <sup>b</sup> ( <i>Đồng tác giả</i> ), Matan Golan <sup>d</sup>	Aquaculture Reports 21 (2021) 100804 ISSN: 2352-5134	
64.	Effect of tank colour on growth, survival, stress level, digestive enzymatic activities and body composition of snubnose pompano ( <i>Trachinotus blochii</i> Lacépède) larvae	John Mapunda <sup>1,2</sup> , Matern S. P. Mtolera <sup>1</sup> , Saleh A. S. Yahya <sup>1</sup> , <b>Ngô Văn Mạnh</b> <sup>3</sup> ( <i>Đồng tác giả</i> ), Matan Golan <sup>4</sup> , <b>Nguyễn Văn Minh</b> <sup>3</sup> ( <i>Đồng tác giả</i> ),	Aquaculture Research. 2021;00:1–12 ISSN: 1355-557X, e-ISSN: 1365-2109	
65.	Optimal level, Partial Speed of Adjustment and Determinants of Corporate Cash Holding:	Abdessamad Raghibi <sup>(1)</sup> , <b>Nguyễn Thành Cường</b> <sup>(2)</sup> ( <i>Đồng tác giả</i> ) and Lahsen Oubdi <sup>(3)</sup>	Indonesian Capital Market Review; ISSN:	

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	Evidence from MENA Countries		1979-8997; e-ISSN: 2356-3818	
66.	The Content, Antioxidant Activity, and Structural Characteristics of Sodium Alginate Extracting from <i>Sargassum polycystum</i> Grew in Vietnam: Effect of Various Extraction Conditions	Nguyen Dinh Thuat <sup>1,2</sup> , <b>Vũ Ngọc Bội</b> <sup>3</sup> (Đồng tác giả), Nguyen Xuan Hoan <sup>4</sup> , Dang Thi Thanh Tuyen <sup>3</sup> , Do Thuy Kieu <sup>3</sup> , Nguyen Kim Nguyen <sup>3,5</sup> , Nguyen Ngoc Bao Huy <sup>1,2</sup> , Pham the Trinh <sup>6</sup> , Pham Thanh Thuan <sup>7</sup> , and Dang Xuan Cuong <sup>1,2,4*</sup>	Journal of Pharmaceutical Research International 33(41A): 197-206, 2021; Article no.JPRI.72634 ISSN: 2456-9119	
67.	Impact of Various Essential Oils and Plant Extracts on the Characterization of the Composite Seaweed Hydrocolloid and Gac Pulp ( <i>Momordica cochinchinensis</i> ) Edible Film	<b>Trần Thị Bích Thủy</b> <sup>1,2,*</sup> (Tác giả liên hệ), <b>Vũ Ngọc Bội</b> <sup>2</sup> (Đồng tác giả), Md Saifullah <sup>1</sup> , Minh Huu Nguyen <sup>1,3</sup> , Penta Pristijono <sup>1</sup> , Timothy Kirkman <sup>1</sup> and Quan Van Vuong <sup>1,*</sup>	Processes 2021, 9(1 1)  ISSN: 2227-9717	
68.	Optimizing compliant gripper mechanism design by employing an effective bi-algorithm: fuzzy logic and ANFIS	Tien V. T. Nguyen <sup>1</sup> , Ngoc-Thai Huynh <sup>2</sup> , <b>Vũ Ngọc Chiên</b> <sup>3</sup> (Đồng tác giả), Vu N. D. Kieu <sup>4</sup> & Shyh-Chour Huang <sup>5</sup>	Microsystem Technologies  ISSN: 0946-7076, 1432-1858	
69.	Influence of probe length on the formation of an interface in friction stir welded T-lap joints	<b>Dương Đình Hảo</b> <sup>1</sup> (Tác giả chính), M. Okazaki <sup>2</sup> , <b>Trần Hưng Trà</b> <sup>1</sup> (Đồng tác giả)	Materials and Manufacturing Processes, ISSN: 1042-6914, 1532-2475	
70.	The predominance of seafood allergy in Vietnamese adults: Results from the first population-based questionnaire survey	Thu T. K. Le <sup>abc</sup> , <b>Trần Thị Bích Thủy</b> <sup>d</sup> (đồng tác giả), Huong T. M. Ho <sup>e</sup> , An T. L. Vu <sup>f</sup> , Emma McBryde <sup>c</sup> and Andreas L. Lopata <sup>abc</sup>	World Allergy Organization Journal, VOLUME 13, ISSUE 3, ISSN: 1939-4551	
71.	Phytochemicals derived from <i>Catharanthus roseus</i> and their health benefits	<b>Phạm Hồng Ngọc Thùy</b> <sup>1,2</sup> (Tác giả đầu, tác giả liên hệ), Quan Van Vuong <sup>1</sup> , Michael C. Bowyer <sup>1</sup> , Christopher J. Scarlett <sup>1</sup>	Technologies,  ISSN: 2227-7080	
72.	Polypropylene/abaca fiber eco-composites: Influence of bio-waste additive on flame retardancy and mechanical properties	<b>Mai Nguyễn Trần Thành</b> <sup>1,2</sup> (Tác giả đầu), Prabhakar M. N. <sup>1</sup> , Dong Woo Lee <sup>1</sup> , Aurelio. Jr. Cabo <sup>1</sup> , Jung-II Song <sup>1</sup>	Polymer composites,  ISSN: 0272-8397, 1548-0569	
73.	The Content, Purification Degree, and Molecular Weight of Inulin of Natural Dangshen Roots ( <i>Codonopsis javanica</i> ) in Highland Lam Vien, Vietnam	Nguyen Thi Thang Long <sup>1*</sup> , <b>Vũ Ngọc Bội</b> <sup>2</sup> (Đồng tác giả) and Dang Xuan Cuong <sup>3</sup>	Journal of Pharmaceutical Research International 32(24): 83-92, 2020; Article no.JPRI.61146 ISSN: 2456-9119	

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC NÔNG LÂM THÀNH PHỐ HỒ CHÍ MINH**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Reducing Antimicrobial Usage in Small-Scale Chicken Farms in Vietnam: A 3-Year Intervention Study	<b>Phu Doan Hoang</b> , Cuong Nguyen Van, <b>Truong Dinh Bao</b> , Kiet Bach Tuan, Hien Vo Be, Thu Ho Thi Viet, Yen Lam Kim, Minh Nguyen Thi Tuyet, Padungtod Pawin, Setyawan Erry, Thwaites Guy, Rushton Jonathan, Carrique-Mas Juan	Frontiers in Veterinary Science, ISSN 22971769	
2.	Antimicrobial use through consumption of medicated feeds in chicken flocks in the Mekong Delta of Vietnam: A three-year study before a ban on antimicrobial growth promoters	Nguyen Van Cuong, Bach Tuan Kiet, Vo Be Hien, <b>Bao Dinh Truong</b> , <b>Doan Hoang Phu</b> , Guy Thwaites, Marc Choisy, Juan Carrique-Mas	PloS ONE, 1932-6203	
3.	Small-scale commercial chicken production: A risky business for farmers in the Mekong Delta of Vietnam	<b>Dinh Bao Truong</b> , Nguyen Van Cuong, <b>Doan Hoang Phu</b> , Nguyen Thi Thuy Dung, Bach Tuan Kiet, Jonathan Rushton, Juan Carrique-Mas	Preventive Veterinary Medicine, 0167-5877	
4.	Characteristics of Cowsheds in Vietnamese Smallholder Dairy Farms and Their Associations with Microclimate—A Preliminary Study	Bang, N.N.; Gaughan, J.B.; Hayes, B.J.; Lyons, R.E.; <b>Chanh, N.V.</b> ; Trach, N.X.; <b>Khang, D.N.</b> ; McNeill, D.M.	Animals, ISSN: 2076-2615	
5.	Assessment of Performance and Some Welfare Indicators of Cows in Vietnamese Smallholder Dairy Farms	Bang, N.N.; <b>Chanh, N.V.</b> ; Trach, N.X.; <b>Khang, D.N.</b> ; Hayes, B.J.; Gaughan, J.B.; Lyons, R.E.; <b>Hai, N.T.</b> ; McNeill, D.M.	Animals, ISSN: 2076-2616	
6.	Issues of Feeding Strategy for Lactating Cows in Vietnamese Smallholder Dairy Farms	Bang, N.N.; <b>Chanh, N.V.</b> ; Trach, N.X.; <b>Khang, D.N.</b> ; Hayes, B.J.; Gaughan, J.B.; Lyons, R.E.; <b>Hai, N.T.</b> ; McNeill, D.M.	Animals, ISSN: 2076-2617	
7.	Identification and whole-genome characterization of a novel Porcine Circovirus 3 subtype b strain from swine populations in Vietnam	<b>Ngoc Hai Nguyen</b> , <b>Duy Do Tien</b> , Trung Quan Nguyen, Thuy Trang Nguyen & Minh Nam Nguyen	Animals, ISSN: 2076-2617	
8.	Genetic Diversity of Porcine Circovirus Subtypes from Aborted Sow Fetuses in Vietnam	Ngoc Hai Nguyen <sup>1,2</sup> · Duy Tien Do <sup>1</sup> · Trung Quan Nguyen <sup>2</sup> · Thuy Trang Nguyen <sup>2</sup> · Minh Nam Nguyen <sup>3</sup>	Current Microbiology volume 78, pages 3751–3756 (2021)	
9.	Genetic diversity and molecular characterization of classical swine fever virus envelope protein genes E2 and Erns circulating in Vietnam from 2017 to 2019	Ngoc Hai Nguyen, Binh Nguyen Thi Phuong, Duy Do Tien, Trung Quan Nguyen, Duyen Nguyen Thi My, Minh Nam Nguyen	Infection, Genetics and Evolution (2021)	
10.	A comparative efficacy test of 1 versus 2 doses of CIRCOQ PCV2 subunit	<b>Duy Tien Do</b> , <b>Khanh Doan Vinh Tran</b> , <b>Anh Tuyet Quach</b> , David Lee, Frank CJ Chang,	Canadian Journal of Veterinary Research.	

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	vaccine against naturally occurring PCV2-type d in piglets with high maternally derived antibodies (MDAs) on a Vietnamese swine farm	Carol PY Wu, Toan Nguyen Tat, Chanhee Chae	2021;85:93–100.	
11.	Age-related viral load and severity of systemic pathological lesions in acute naturally occurring African swine fever virus genotype II infections	Taehwan Oh, <b>Duy Tien Do</b> , Danh Cong Lai, Thanh Che Nguyen, Hung Van Vo, Chanhee Chae	Comparative Immunology, Microbiology and Infectious Diseases. 79: 2021, 101709	
12.	Identification of genotype and phenotype of antimicrobial resistance of Escherichia coli isolates from pigs in southern Vietnam	<b>Do Tien Duy</b> , Nguyen Luong Lam Anh, Nguyen Thi Kim Thoa, Phitsanu wattana K, Thongratsakul S, Carrique-Mas JJ, Le Thanh Hien, Nguyen Thi Thu Nam, Nguyen Tat Toan	Thai J Vet Med. 2021. 51(1): 125-132.	
13.	Long-term follow-up of convalescent pigs and their offspring after an outbreak of acute African swine fever in Vietnam	Taehwan Oh, Tien Manh Nguyen, Tram Thi Ngoc Ngo, Danh Thinh, Trang Thi Phuong Nguyen, Luc Duc Do, <b>Duy Tien Do</b>	Transbound Emerg Dis. 2021;1–6.	
14.	Phylogenetics and Pathogenicity of Balantidoides coli Isolates in Vietnamese Weaned Pigs	<b>Duy Tien Do</b> , <b>Mai Tieu Duong</b> , Nam Minh Nguyen, Phuong Le Dinh Nguyen, <b>Hai Ngoc Nguyen</b>	Acta Parasitologica.	
15.	The Isolation and Replication of African Swine Fever Virus in Primary Renal-Derived Swine Macrophages	Taehwan Oh, Duy Tien Do, Hung Van Vo, Hyeok-il Kwon, Seung-Chul Lee, Min Ho Kim, Dung Thi Thu Nguyen, Quang Tin Vinh Le, Tan Minh Tran, Toan Tat Nguyen, Joo Young Lee and Chanhee Chae	Frontiers in Veterinary Science. 8: Article 645456	
16.	Evaluation of direct and maternal responses in reproduction traits based on different selection strategies for postnatal piglet survival in a selection experiment	Nguyen, T.Q., Knap, P.W., Simm, G., Edwards, S.A., Roehe, R.	Genetics Selection Evolution, eISSN: 1297-9686	
17.	Full-loop study of a dual fluidized bed cold flow system: Hydrodynamic simulation and validation	Cong-Binh Dinh, Shu-San Hsiau, Chien-Yuan Su, Meng-Yuan Tsai, Yi-Shun Chen, Huy-Bich Nguyen, Hou-Peng Wan	Advanced Powder Technology (ISSN: 0921-8831)	
18.	Effects of different cusp magnetic ratios and crucible rotation conditions on oxygen transport and point defect formation during Cz silicon crystal growth	Thi-Hoai-Thu Nguyen, Jyh-Chen Chen	Materials Science in Semiconductor Processing (ISSN: 1369-8001)	
19.	The prediction model of nozzle height in liquid jet-drop method to produce Ca-alginate beads under microencapsulation process	<b>Trương Vĩnh</b> , Nguyễn Thanh Phương, <b>Trương Thảo Vy</b>	Journal of Food Process Engineering, 0145-8876, 1745-4530	
20.	Evaluation of using a combination of enzymatic hydrolysis and lactic acid fermentation for Y-aminobutyric acid production from soymilk	<b>Lê Hồng Phượng</b> , Nills Parmentier, <b>Lê Trung Thiên</b> , Katleen Raes	LWT-Food Science and Technology, 00236438, 10961127	
21.	Evaluation of physicochemical properties of soymilk prepared from germinated soybean	<b>Lê Hồng Phượng</b> , <b>Diệp Thanh Tùng</b> , Nguyễn Thị Ánh Nguyệt, Trần Đăng Khoa, Trần Thị Mai Trinh, <b>Lê Trung Thiên</b>	Journal of Food Processing and Preservation, 01458892, 17454549	

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22.	Extraction and purification of anthocyanins from <i>Peristrophe bivaivis</i> (L.) Merr. Leaf (Acanthaceae) using aqueous two-phase systems.	<b>Lê Hồng Phụng, Đào Ngọc Duy,</b> Huỳnh Quang Tín, Trần Thị Thanh Trà, <b>Nguyễn Bảo Việt</b>	Natural Products Research, 14786419, 14786427	
23.	Synthesis of titanium/niobium oxide nanocomposite on top open bamboo like titanium dioxide nanotube for the catalytic degradation of organic pollutants.	Karuppusamy Indira, Arivalagan Pugazhendhi, M. Rajasekar, Nallaiyan Rajendran, Arunachalam Chinnathambi, Sulaiman Ali Alharbi, <b>Nguyen Chi Thanh,</b> Kathirvel Brindhadevi	Journal of Environmental Chemical Engineering, 2213-2929, 2213-3437	
24.	Purification trials of Tamanu ( <i>Calophyllum inophyllum</i> L.) oil	Minh Nhat Nguyen, Thanh Dat Le, <b>Bao Viet Nguyen, Thi Ngoc Lan Nguyen,</b> Daniel Pioch and Huynh Cang Mai	OILSEEDS AND FATS CROPS AND LIPIDS	
25.	Optimization of enzymatic hydrolysis of collagen from yellowfin tuna skin ( <i>Thunnus albacares</i> ) by response surface methodology and properties of hydrolyzed collagen.	Binh Cong Nguyen, <b>Tuyen Chan Kha, Kha Hoang Nam Nguyen, Hong Minh Xuan Nguyen</b>	Journal of Food Processing and Preservation, 0145-8892 / 1745-4549	
26.	Functional Properties of Yellowfin Tuna ( <i>Thunnus albacares</i> ) Skin Collagen Hydrolysate Fraction obtained by Ultrafiltration Purification	Binh Cong Nguyen, <b>Tuyen Chan Kha, Kha Hoang Nam Nguyen, Hong Minh Xuan Nguyen</b>	Current Research in Nutrition and Food Science	
27.	Effects of pretreatment and air drying temperature on Noni fruit powder	Tuyen Chan Kha, Cong Thanh Nguyen, Luyen Thi Tran, Trung Tan Truong	Food Science and Biotechnology	
28.	Effects of Various Drying Methods on Physicochemical Characteristics, Flavonoids and Polyphenol Content, and Antioxidant Activities of Different Extracts from <i>Morinda citrifolia</i> Fruit	Kha Chan Tuyen, Nguyen Thanh Cong, Pham Van Thinh, Truong Ngoc Minh, Tranh Dinh Manh, Huynh Hoang Nhu Khanh	Journal of Pharmaceutical Research International	
29.	Implementation of HPLC Analysis for $\gamma$ -Aminobutyric Acid (GABA) in Fermented Food Matrices	Le, P. H., Verscheure, L., Le, T. T., Verheust, Y., & Raes, K.	Food Analytical Methods	
30.	Antioxidant Activity of Rambutan ( <i>Nephelium lappaceum</i> ) L.) Peel Extract in Soybean Oil during Storage and Deep Frying	Nguyen Nhat Minh Phuong, Thien Trung Le, Minh Viet Thao Nguyen, John Van Camp & Katleen Raes	European journal of lipid science & technology	
31.	Evaluation of antimicrobial activity of rambutan ( <i>Nephelium lappaceum</i> L.) peel extracts	Nguyen Nhat Minh Phuong, Thien Trung Le, John Van Camp & Katleen Raes	International Journal of Food Microbiology	
32.	Selection of extraction conditions of phenolic compounds from rambutan ( <i>Nephelium lappaceum</i> L.) peel	Phuong, N. N. M., Le, T. T., Dang, M. Q., Van Camp, J., & Raes, K	Food and Bioproducts Processing	
33.	Secondary Metabolites from the Fruiting Bodies of <i>Coriopsis aspera</i> in Vietnam and their Bioactivities	Nguyen Ngoc Thuan, Nguyen Thi Ngan, Ping-Chung Kuo, Nguyen Thi Nu Trinh, Le Trung Thien, Dam Sao Mai, Nguyen Ngoc Tuan, Le Van Tan & Tran Dinh Thang	Chemistry of Natural Compounds	
34.	Multi-Swarm Optimization for Extracting Multiple-Choice Tests From Question Banks	Tram Nguyen, Loan T. T. Nguyen, Toan Bui, Ho Dac Loc, Witold Pedrycz, Václav Snásel, Bay Vo	IEEE Access	
35.	Multiple-objective optimization applied in extracting multiple-	Tram Nguyen, Toan Bui, Hamido Fujita, Tzung-Pei Hong, Ho Dac Loc,	Eng. Appl. Artif. Intell.	

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	choice tests	Václav Snásel, Bay Vo		
36.	Green Synthesis of Silver Nanoparticles Using Plectranthus Amboinicus Leaf Extract for Preparation of CMC/PVA Nanocomposite Film.	<b>Nguyen Thi Thanh Thuy</b> , Le Hoang Huy, Truong Thuy Vy, Nguyen Thi Thanh Tam, Bien Thi Lan Thanh, Nguyen Thi My Lan	Journal of Renewable Materials, 2164-6325 (print) 2164-6341 (online)	
37.	Optimization of tetracycline adsorption onto zeolitic–imidazolate framework-based carbon using response surface methodology	Duyen Thi Cam Nguyen, Dai-Viet N Vo, Thuong Thi Nguyen, <b>Nguyen Thi Thanh Thuy</b> , Loan TT Nguyen, Thuan Van Tran	Surfaces and Interfaces, 2468-0230	
38.	Engineering conversion of Asteraceae plants into biochars for exploring potential applications: A review	Duyen T.C. Nguyen, Hanh T.N.Le, Thuong T.Nguyen, Hanh T.N.Le, <b>Nguyen Thi Thanh Thuy</b> , Rock K.L, Long G. Bach, Trinh D. Nguyen, Dai-Viet N. Vo, Thuan V. Tran	Science of The Total Environment, 0048-9697	
39.	The sunflower plant family for bioenergy, environmental remediation, nanotechnology, medicine, food and agriculture: a review	Duyen T.C. Nguyen, Thuong T.Nguyen, Hanh T.N.Le, <b>Nguyen Thi Thanh Thuy</b> , Long G. Bach, Trinh D. Nguyen, Dai-Viet N. Vo, Thuan V. Tran	Environmental Chemistry Letters, 1610-3653	
40.	Multifunctional ZnO nanoparticles bio-fabricated from Canna indica L. flowers for seed germination, adsorption, and photocatalytic degradation of organic dyes	Duyen T.C. Nguyen, Hanh T.N.Le, Thuong T.Nguyen, <b>Nguyen Thi Thanh Thuy</b> , Long G. Bach, Trinh D. Nguyen, Thuan V. Tran	Journal of Hazardous Materials, 0304-3894 1873-3336	
41.	Zeolitic-imidazolate framework-derived N-self-doped porous carbons with ultrahigh theoretical adsorption capacities for tetracycline and ciprofloxacin.	Huy H. Dang, Duyen T. C. Nguyen, Thuong T. Nguyen, <b>Nguyen Thi Thanh Thuy</b> , Dai-Viet N. Vo, Trinh D. Nguyen, Taeyoon Lee, Thuan V. Tran.	Journal of Environmental Chemical Engineering, 2213-3437	
42.	Box–Behnken design, kinetic, and isotherm models for oxytetracycline adsorption onto Co-based ZIF-67	Duyen T.C., Nguyen, Dai-Viet N Vo, Chi N.Q. Nguyen, Hanh T.N. Le, <b>Nguyen Thi Thanh Thuy</b> , Thuan T. Tran	Applied Nanoscience, 2190-5517	
43.	Cytotoxicity of Aromatic Substituted Curcuminoid against Human Lung Cancer Cell Line	Hien Van Nguyen, <b>Van Thi Bich Pham</b> , Hao Minh Hoang	Chiang Mai Journal of Science, ISSN: 0125-2526; eISSN: 2465-3845	
44.	Electroformation of giant Unilamellar Vesicles and A Case Study of the Specific Host-Toxin Interaction of Lipid Membranes with Cassiicolin	Kien Xuan Ngo, Conrad Weichbrodt, <b>Nguyen Bao Quoc</b>	Bio-protocol (Pre-print) ISSN/e-ISSN: 2331-8325	
45.	Expression profiles of OsNramp6 transcript variants involving in <i>M.oryzae</i> resistance and non-resistance of Vietnamese rice cultivars	Nguyen Bang Phi, Nguyen Doan Nguyen Phuong, Vo Hoang Xuan Dat, Nguyen Ngoc Bao Chau, <b>Nguyen Bao Quoc*</b>	European Journal of Plant Pathology 161:907-916 ISSN: 0929-1873 e-ISSN: 1573-8469	
46.	PCR-DGGE Analysis for Identification of Intestinal Bacteria in the Black Soldier Fly Larvae, <i>Hermetia Illucens</i>	<b>Nguyen Bao Quoc</b> , Nguyen Viet Ngoc Hanh, Ho Thi Thu Trang, Pham The Hai, Nguyen Thi Thu Thuy, Nguyen Ngoc Bao Chau	African Entomology. 29(2):491-498 ISSN:1021-3589 e-ISSN: 0013-	

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			8789	
47.	Genetic characterization of coconut varieties being conserved in Vietnam through SCoT marker-based polymorphisms	Nguyen Hoang Minh Khang, Nguyen Thien Quang, Hoang Ngoc Xuan Mai, Nguyen Doan Nguyen Phuong, Nguyen Phuong Thao*, <b>Nguyen Bao Quoc*</b>	Genetic Resources and Crop Evolution ISSN: 0925-9864 e-ISSN: 1573-5109	
48.	The Response of Rice Varieties to Root-Knot Nematode from the Mekong Delta, Vietnam	Nguyen Vu Phong, Tran Bao Thang, Nguyen Thi Ngoc Loan, Nguyen Thanh Phong, Bien Thi Lan Thanh, Ton Bao Linh, Le Hong Thuy Tien, Huynh Van Biet, <b>Nguyen Bao Quoc</b> , Le Dinh Don, Bellafiore Stéphane	Nematology, 23(10), 1153-1170. ISSN: 1388-5545 e-ISSN: 1568-5411	
49.	Development of loop-mediated isothermal amplification assay for the detection of sugarcane white leaf disease	<b>Nguyen Bao Quoc*</b> , Nguyen Thi Thanh Xuan, Nguyen Doan Nguyen Phuong, Ho Thi Thu Trang, Nguyen Ngoc Bao chau, Cao Anh Duong, Matthew Dickinson	Physiological and molecular plant pathology 113:101595 ISSN: 1096-1178 e-ISSN: 0885-5765	
50.	Loop-mediated isothermal amplification (LAMP) assay for detection of sesame phyllody phytoplasma in Vietnam	<b>Nguyen Bao Quoc*</b> , Nguyen Thi Thanh Xuan, Nguyen Mai Nghiep, Nguyen Doan Nguyen Phuong, Ton Bao Linh, Nguyen Ngoc Bao Chau, Nguyen Duc Xuan Chuong, Nguyen Chau Nien, Matthew Dickinson	Folia Microbiologica 66:273-283 ISSN:0015-5632 e-ISSN: 1874-9356	
51.	Ant pupae and silkworm pupae as convenient diets for the development and reproduction of big-eyed bug <i>Geocoris ochropterus</i> (Hemiptera: Geocoridae)	Nguyen Ngoc Bao Chau, Nguyen Quynh Phuong Anh, Le Thuy To Nhu, Nguyen Thi Phung Kieu, <b>Nguyen Bao Quoc</b>	Journal of Asia-Pacific Entomology 24(2):131-134 ISSN: 1226-8615	
52.	Development of SCAR marker linked to the fungal pathogenicity of the rice blast fungus, <i>Magnaporthe oryzae</i>	<b>Nguyen Bao Quoc*</b> , Ho Thi Thu Trang, Nguyen Doan Nguyen Phuong, Nguyen Ngoc Bao Chau, Chatchawan Jantaturiyarat	International Microbiology 24:149-156 ISSN: 1139-6709 e-ISSN: 1618-1905	
53.	Genetic diversity analysis of <i>Corynespora cassiicola</i> isolates on rubber tree ( <i>Hevea brasiliensis</i> ) in vietnam using ribosomal DNA internal transcribed spacer (rDNA-ITS) sequences and sequence-related amplified polymorphism (SRAP)	Nguyen Don Hieu, Nguyen Anh Nghia, Nguyen Thi Kim Uyen, Nguyen Ngoc Bao Chau, <b>Nguyen Bao Quoc*</b>	Journal on Rubber Research 23:173-185 ISSN: 1511-1768 e-ISSN: 2524-3993	
54.	Complete genome sequence and genetic organization of a garlic virus D, a member of the Alexivirus family infecting garlic ( <i>Allium sativum</i> ) cultivar Yamuna Safed (G-282)	Jitender Singh, Thao Ngoc Truong, Dinh My An, Malyaj R Prajapati, Aakansha Manav, <b>Nguyen Bao Quoc</b> , Koushlesh Ranjan, Amit Kumar, Pankaj Kumar, Ravindra Kumar, V. K. Baranwal	Acta Virologica 64(4):427-432. ISSN: 0001-723X e-ISSN: 1336-2305	
55.	The response of rice varieties to <i>Meloidogyne graminicola</i> from the Mekong Delta, Vietnam	Nguyễn, P. V., Trần, T. B., Nguyễn, P. T., Nguyễn, L. N., Biện, T. L., Tôn, L. B., Lê, T. T., Tôn, Á. T., Nguyễn, Q. B., Huỳnh, B. V., Lê, Đôn Đ., & Bellafiore, S.	Nematology 23 (2021) 1153-1170. E-ISSN: 1568-5411	

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			Print ISSN: 1388-5545	
56.	Porcine circovirus genotypes and their copathogens in pigs with respiratory disease in southern provinces of Vietnam	Dinh, P. X., Nguyen, N. M., Nguyen, T. H., Tran, V. H., Tran, Q. D., Dang, K. H., Vo, D. T., Le, H. T., Nguyen, N. T. T., Nguyen, T. T., & Do, D. T.	Archives of Virology 166(2), 403-411. ISSN / eISSN: 0304-8608 / 1432-8798	
57.	Phytochemical Screening and Evaluation of Antioxidant Properties and Antimicrobial Activity against <i>Xanthomonas axonopodis</i> of <i>Euphorbia tirucalli</i> Extracts in Binh Thuan Province, Vietnam	Nguyen Thị My Le 1,2,* , Dang Xuan Cuong 3,4, Pham Van Thinh 5, Truong Ngoc Minh 6,7 , Tran Dinh Manh 8, Thuc-Huy Duong 9, Tran Thi Le Minh 2,* and Vo Thi Thu Oanh 10	Molecules 2021, 26, 941. ISSN 1420-3049	
58.	Radiation Synthesis of Selenium Nanoparticles Capped with $\beta$ -Glucan and Its Immunostimulant Activity in Cytoxan-Induced Immunosuppressed Mice	Nguyen Thi Dung 1,2, Tran Duc Trong 1, Nguyen Thanh Vu 1 , Nguyen Trong Binh 1, Tran Thi Le Minh 2 and Le Quang Luan 1,*	nanomaterials 2021, 11, 2439. ISSN 2079-4991	
59.	Improving the pre-harvest sprouting resistance of rice cultivar IR36 using wild rice ( <i>Oryza rufipogon</i> ) W630	<b>Phan Dang Thai Phuong &amp; Vu Van Ba</b>		
60.	Adoption of contract farming for managing agricultural risks: a case study in rice production in the Mekong Delta, Vietnam	Thuyen Thi Pham, Hoa Le Dang, Ngoc Thi Anh Pham, Huy Duc Dang	Journal of Agribusiness in Developing and Emerging Economies 2044-0839/2044-0847	
61.	Risk Perceptions and Management Strategies of Rice Smallholders in the Mekong Delta, Vietnam	Huy Duc Dang, Thuyen Thi Pham	Polish Journal of Environmental Studies 1230-1485	
62.	Determinants of hygienic handling of food by consumers in the COVID-19 pandemic context: A cross-sectional study in Vietnam	Huy Duc Dang, Au Hai Thi Dam	Food Science and Technology, 1678-457X	
63.	Sustainable and conventional intensification: how gendered livelihoods influence farming practice adoption in the Vietnamese Mekong River Delta	Robin J. Lovell · Carol Shennan · <b>Nguyen Ngoc Thuy</b>	Environment, Development and Sustainability (2021) 23:7089–7116 ISSN: 1387-585X e-ISSN: 1573-2975	
64.	Factors influencing intention to adopt ICT among intensive shrimp farmers	Irfan Ulhaq, Ngoc Thi Anh Pham, <b>Vu Le</b> , Hiep-Cong Pham, <b>Tru Cong Le</b>	Journal of Aquaculture ELSEVIER ISSN 0044-8486 ( <a href="https://www.journals.elsevier.com/aquaculture">https://www.journals.elsevier.com/aquaculture</a> )	
65.	Technical and scale efficiency of intensive white-leg shrimp ( <i>Litopenaeus vannamei</i> ) farming in Vietnam: A data envelopment analysis	Pham Thi Anh Ngoc, <b>Vu Le</b> , <b>Thuyen Thi Pham</b> , Hiep Cong Pham, <b>Tru Cong Le</b> &	International Association of Aquaculture Economics and Management (IAAEM) ISSN	

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		Alfons Oude Lansink0	13657305, 13657313	
66.	Perceptions of wood-processing industries on FLEGT implementation: Insights from Vietnam	Pham, T.T., Tang, H.T.K., Dang, T.T.N., Tran, N.M.H., Nguyen, T.T.A., Nguyen, T.V.A., Hoang, T.L., Dang, H.P., Nguyen, N.Q.	Forest Policy and Economics 1389-9341 / 1872-7050	
67.	Changes in leaf litter quality during its decomposition in a tropical planted mangrove forest (Can Gio, Vietnam)	<b>Vinh, T. V.</b> , Allenbach, M., Linh, T.V.K., Marchand, C.	Frontiers in Environmental Science, 2296665X	
68.	Fatty acid compositions of four benthic species along the salinity gradient of a human impacted and mangrove dominated tropical estuary (Can Gio, Vietnam)	David, F., Marchand, C., Thanh-Nho, N., <b>Vinh, T. V.</b> , Taillardat, P., Tarik, M.	Journal of Sea Research 1385-1101 / 1873-1414	
69.	Trace metal dynamics in a tropical mangrove tidal creek: influence of porewater seepage (Can Gio, Vietnam)	Thanh-Nho, N., Marchand, C., Strady, E., <b>Vinh, T. V.</b> , Taillardat, P., Cong-Hau, N., Nhu-Trang, T.T.	Frontiers in Environmental Science, 2296665X	
70.	Respective contribution of urban wastewater and mangroves on nutrient dynamics in a tropical estuary during the monsoon season	Pierre, T., Marchand, C., A.F. Daniel., W. David., D. Frank., O. Nobuhito., Takashi, N., <b>Vinh, T. V.</b> , Thanh-Nho, N., D.Z. Alan.	Marine Pollution Bulletin, 0025326X, 18793363	
71.	Soil Health Impacts of Rubber Farming: The Implication of Conversion of Degraded Natural Forests into Monoculture Plantations	Nguyen, T.T.; Do, T.T.; Harper, R.; Pham, T.T.; <b>Linh, T.V.K.</b> ; Le, T.S.; Thanh, L.B.; Giap, N.X	Agriculture, 2077-0472	
72.	Genetic classification of Vietnamese cacao cultivars assessed by SNP and SSR markers	Everaert H., De Wever J., <b>Tang T. K. Hong</b> , Vu T.L.An. Maeb K., Rottiers H., Lefever S., Smaghe G., Dewettinck K., Mesens K.	Tree Genetics & Genomes, 1614-2942 / 1614-2950	
73.	Trends in vegetation dynamics associated with urban development: The role of golf courses	Thu Thi Nguyen, Paul Barber, Richard Harper, <b>Tran Vu Khanh Linh</b> , Bernard Dell	PLoS ONE, 19326203	
74.	Resistance, Recovery and Resilience of Two Co-Occurring Palaeotropical Pinus Species Differing in the Sizes of Their Distribution Areas	<b>Le T. Ho</b> , Jana Hoppe and Frank M. Thomas	Forests	
75.	Anatomical and blue intensity methods to determine wood density converge in contributing to explain different distributions of three palaeotropical pine species	<b>Le T. Ho</b> and Frank M. Thomas	IAWA Journal	
76.	Large-sample hydrology: recent progress, guidelines for new datasets and grand challenges	Nans Addor, <b>Hong Xuan Do</b> , Camila Alvarez-Garreton, Gemma Coxon, Keirnan Fowler, Pablo A. Mendoza	Hydrological Sciences Journal	
77.	Global Scale Prediction of Flood Timing Using Atmospheric Reanalysis	<b>Hong Xuan Do</b> , Seth Westra, Michael Leonard, Lukas Gudmundsson	Water Resources Research	
78.	Historical and future changes in global flood magnitude – evidence from a model-observation investigation	Hong Xuan Do, Fang Zhao, Seth Westra, Michael Leonard, Lukas Gudmundsson, Julien Eric Stanislas Boulange, Jinfeng Chang, Philippe Ciais, Dieter Gerten, Simon N. Gosling, Hannes Müller Schmied, Tobias Stacke, Camelia-Eliza Telteu, and Yoshihide Wada	Hydrology and Earth System Sciences	

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79.	Changes in Precipitation Extremes across Vietnam and Its Relationships with Teleconnection Patterns of the Northern Hemisphere	Quang Van Do, <b>Hong Xuan Do</b> , Nhu Cuong Do, An Le Ngo	Water	
80.	Seventy-year long record of monthly water balance estimates for Earth's largest lake system	<b>Hong Xuan Do</b> , Joeseeph Smith, Lauren Fry, Andrew Gronewold	Scientific Data	
81.	Evaluating a landscape-scale daily water balance model to support spatially continuous representation of flow intermittency throughout stream networks	Songyan Yu, <b>Hong Xuan Do</b> , Albert van Dijk, Nick Bond, Peirong Lin, Mark Kennard	Hydrology and Earth System Sciences	
82.	To what extent are changes in flood magnitude related to changes in precipitation extremes?	<b>Hong Xuan Do</b> , Yiwen Mei, Andrew Gronewold	Geophysical Research Letters	
83.	Global hotspots for the occurrence of compound events	Nina N. Ridder, Andy J. Pitman, Seth Westra, Anna Ukkola, <b>Hong Xuan Do</b> , Margot Bador, Annette L. Hirsch, Jason P. Evans, Alejandro Di Luca & Jakob Zscheischler	Nature Communications	
84.	A tug-of-war within the hydrologic cycle of a continental freshwater basin	Gronewold, A. D., <b>Do, H. X.</b> , Mei, Y., & Stow, C. A.	Geophysical Research Letters	
85.	Globally observed trends in mean and extreme river flow attributed to man-made climate change	Gudmundsson, L., Boulange, J.E.S., <b>Do, H. X.</b> , Gosling, S.M., Grillakis M.G., Koutroulis, A.G., Leonard, M., Lui, J., Papadimitriou, L., Pokhrel, Y., Schewe, J., Zhang, X., Schmied, H.M., Seneviratne, S.I., Thiery, W., Westra, S., and Zhao, F.	Science	
86.	Removal of nutrients and organic pollutants from domestic wastewater treatment by sponge-based moving bed biofilm reactor	Nhut, H. T., Hung, N. T. Q., Sac, T. C., Bang, N. H. K., Quang Tri, T., Trung Hiep, N., & Minh Ky, N.	Environmental Engineering Research	
87.	Use of Moringa Oleifera seeds powder as bio-coagulants for the surface water treatment	Huynh Tan NHUT, Nguyen Tri Quang HUNG, Bui Quoc LAP, Le Truong Ngoc HAN, Tran Quang TRI, Nguyen Huynh Khanh BANG, Nguyen Trung HIEP, Nguyen Minh KY	International Journal of Environmental Science and Technology,	
88.	On the use of an innovative trend analysis methodology for temporal trend identification in extreme rainfall indices over the Central Highlands, Vietnam	DND Phuong, NT Huyen, ND Liem, NT Hong, DK Cuong, Nguyen Kim Loi	Theoretical and Applied Climatology	
89.	Temporal Trend Possibilities of Annual Rainfall and Standardized Precipitation Index in the Central Highlands, Vietnam	DND Phuong, LM Hai, HM Dung, NK Loi	Earth Systems and Environment	
90.	Meteorological and Hydrological Drought Assessment for Dong Nai River Basin, Vietnam under Climate Change	VT Linh, VNQ Tram, HM Dung, DND Phuong, ND Liem, ND Long, C Yin, A Kortun, NK Loi	Mobile Networks and Applications	
91.	Investigation and Assessment of Road Traffic Noise: a Case Study in Ho Chi Minh City, Vietnam	NM Ky, BQ Lap, NTQ Hung, LM Thanh, PG Linh	Water Air Soil Pollution	
92.	Investigating community health effects of bioaerosol pollution in Ho Chi Minh megacity, Vietnam	Nguyen Tri Quang Hung, Nguyen Minh Ky, Hoang Thi Tuyet Nhung, Huynh Tan Nhut, Lam Van Tan	Environmental Engineering and Management	



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			Journal	
93.	Assessment of Rice Straw–Derived Biochar for Livestock Wastewater Treatment	Bui Quoc Lap, Nguyen Vu Duc Thinh, Nguyen Tri Quang Hung, Nguyen Hoai Nam, Huyen Thi Thanh Dang, Ho Thanh Ba, Nguyen Minh Ky, Huynh Ngoc Anh Tuan	Water Air Soil Pollut	
94.	Photodynamic Therapy Using a Novel Phosphorus Tetrphenylporphyrin Induces an Anticancer Effect via Bax/Bcl-xL-related Mitochondrial Apoptosis in Biliary Cancer Cells	<b>Nguyen Nhat Huynh Mai</b> , Yuya Yamaguchi, Narantsog Choijookhuu, Jin Matsumoto, Atsushi Nanashima, Hideaki Takagi, Katsuaki Sato, Le Quoc Tuan, Yoshitaka Hishikawa	Acta Histochemica et Cytochemica	
95.	The Impacts of Land-Use Input Conditions on Flow and Sediment Discharge in the Dakbla Watershed, Central Highlands of Vietnam	Vo Ngoc Quynh Tram, Hiroaki Somura, Moroizumi Toshitsugu	Water	
96.	Estimating surface water and vadose water resources for an ungauged inland catchment in Vietnam	<b>Nguyen Duy Liem</b> , Dang Nguyen Dong Phuong, Nguyen Kim Loi	Journal of Water and Climate Change	
97.	Design of an automatic hydro-meteorological observation network for real-time flood warning system: A case study of Vu Gia-Thu Bon river basin, Vietnam	<b>Nguyen Duy Liem</b> , Nguyen Thi Hong, Dang Nguyen Dong Phuong, Trung Q. Duong, Nguyen Kim Loi	Journal of Hydroinformatics	
98.	Status of bamboos in Binh Duong province, Vietnam: Distribution, species diversity, conservation and utilization	Vuong Thi Thuy, Nguyen Thi Huyen, Le Hoang Tu, Nguyen Kim Loi	Trees, Forest and People	
99.	A Review of SWAT Model Application in Africa	George Akoko , Tu Hoang Le , Takashi Gomi, and Tasuku Kato	Water	
100.	Performance evaluation of Auto-Regressive Integrated Moving Average models for forecasting saltwater intrusion into Mekong river estuaries of Vietnam	Tran Thanh, T., <b>Nguyen Duy, L.</b> , Pham Thanh, L., Nguyen Thi My , Y., Tran Thi Hoang, Y., Ngo Xuan, Q., Lam Van, T., & Pham Ngoc, H.	Vietnam Journal of Earth Sciences	
101.	Multi-agent architecture for waste minimisation in beef supply chain	Nguyen Thi Ai Ha, Akshit Singh, Sushma Kumari, Sonal Choudhary	Production Planning & Control, 09537287 - 13665871	
102.	Study of stability and antimicrobial activity of colloidal Ag/SiO2 nanocomposites	Thi Thu Thao Bui, Vinh Quoc Tran, Vinh Quang Dang, Thanh Tam Nguyen, Thi Ngoc Ha Vo, Dinh Trung Do and Cong Khanh Tran	Advances in natural sciences: nanoscience and nanotechnology, 2043-6254 / 2043-6262	
103.	High pressure thermal sterilization of barramundi (Lates calcarifer) muscles in brine: Effects on selected physicochemical properties	Binh Q. Truong, Roman Buckow, Minh H. Nguyen & Huu T. Nguyen	Journal of Food Processing and Preservation; 1745-4549	
104.	Evaluation of the Obesity Prevention, Blood Glucose, and Blood Lipid Control of Vietnamese Rice Varieties in High-Fat Diet-Induced Obese Mice	Thuy Linh Nguyen - Khanh Son Trinh	INTERNATIONAL JOURNAL OF FOOD SCIENCE; 23567015, 23145765	
105.	Implementing aquaculture technology and innovation	Simon R. Busha,* , Annet Pauwelussena , Pau Badiab , Sake	Aquaculture: 0044-8486	

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	platforms in Asia	Kruka , David Littleb , Le The Luongc , Richard Newtonb , Dinh The Nhanc , Muhammad Meezanur Rahmand , Patrick Sorgeloose , Yeong Yik Sungf		
106.	Effects of silver nanoparticles on the growth, mortality rate and morphology of <i>Chlorella vulgaris</i> and <i>Thalassiosira weissflogii</i> algae	Phuong Hong Lam Mai Thi Le Dung My Thi Dang Nguyen Phuc Cam Tu Dinh The Nhan Tin Chanh Duc Doan	International Journal of Nanotechnology, 1475-7435 / 1741-8151	
107.	Population genetic structure of a thousand rubber tree accessions from wild Rondo <sup>n</sup> ia populations conserved in Vietnam	Vu Van Truong . Lai Van LaVu Van Truongm . Le Mau Thuy . Huynh Duc Dinh . Nguyen Thi Thao . Ronan Rivallan . <b>Huynh Van Biet</b> . Vincent Le Guen	Genetic Resources and Crop Evolution, 09259864, 15735109	
108.	Effects of prophylactic and therapeutic antimicrobial uses in small-scale chicken flocks	Nguyen Van Cuong, Bach Tuan Kiet, Doan Hoang Phu, Nguyen Thi Bich Van, Vo Be Hien, Guy Thwaites, Juan Carrique-Mas, Marc Choisy	Zoonoses and Public Health, 1863-2378	
109.	Feasibility study of a field survey to measure antimicrobial usage in humans and animals in the Mekong Delta region of Vietnam	Nguyen Van Cuong, Nguyen Phuong Cam Ly, Nguyen Thi Bich Van, Doan Hoang Phu, Bach Tuan Kiet, Vo Be Hien, Pawin Padungtod, Guy Thwaites, Marc Choisy, Juan Carrique-Mas	JAC-ANTIMICROBIAL RESISTANCE, 2632-1823	
110.	Characterizing the Spatial Distribution of Coral Reefs in the South-Central Coast Region of Vietnam using Planetscope Imagery	Nguyen Van Khanh, Duong Cong Vinh, Tran Van Thuong Kieu Thi Kinh Cho-ying Huang Ruth Reef Hoang Minh Thien	PEERJ; 2167-8359	
111.	Semicontinuity Property of Approximate Solution Mappings in Bifunction-Set Optimization	Pham Huu Sach, Le Anh Tuan	Journal of Optimization Theory and Applications, 0022-3239	
112.	Existence of Solutions of Bifunction-Set Optimization Problems in Metric Spaces	Pham Huu Sach, Le Anh Tuan	Journal of Optimization Theory and Applications, 0022-3239	

*Danh mục gồm 112 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC TÂY NGUYÊN**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp	Ghi chú
1.	Combined Application of Rhizosphere Bacteria with Endophytic Bacteria Suppresses Root Diseases and Increases Productivity of Black Pepper ( <i>Piper nigrum</i> L.)	<b>Sy Dinh Nguyen (Tác giả chính, tác giả liên hệ)(1)*</b> <b>Thi Huyen Trang Trinh (1)</b> <b>Trung Dzung Tran(1)</b> <b>Tinh Van Nguyen (1)</b> <b>Hoang Van Chuyen (2)</b> <b>Van Anh Ngo(3)</b> <b>Anh Dzung Nguyen (3)</b>	Agriculture ISSN: 2077-0472	
2.	BrRH37, a Cabbage ( <i>Brassica rapa</i> ) DEAD-Box RNA Helicase, Confers Drought Tolerance and ABA Response in Transgenic Arabidopsis Plants	Ghazala Nawaz (1)(2), Than Zaw Tun Sai (1) Kwanuk Lee (1), Su Jung Park (1), <b>Sy Nguyen Dinh (Đồng tác giả) (1)(3)</b> Hunseung Kang(1)	Journal of Plant Biology ISSN / eISSN: 1226-9239 / 1867- 0725	
3.	Bioprocessing of Marine Chitinous Wastes for the Production of Bioactive Prodigiosin	Thi-Hanh Nguyen (1), San-Lang Wang (2,3), Dai-Nam Nguyen (1), <b>Anh-Dzung Nguyen (Đồng tác giả) (4),</b> Thi-Huyen Nguyen (4), <b>Manh-Dung Doan (Đồng tác giả) (4),</b> <b>Van-Anh Ngo (Đồng tác giả) (4),</b> <b>Chien-Thang Doan (Đồng tác giả)(1)</b> Yao-Haur Kuo (5), <b>Van-Bon Nguyen (Tác giả liên hệ) (4)</b>	Molecules ISSN: 14203049	
4.	Simultaneous quantitative analyses of Tanshinone I, Cryptotanshinone, and Tanshinone IIA in Danshen ( <i>Salvia miltiorrhiza</i> Bunge) cultivated in Vietnam using LC-MS/MS	Ngoc-Nguyen Tuan (1) <b>Manh-Dung Doan* (Tác giả liên hệ) (2)(3)</b> Thanh Tam-Tran Toan ((2) Van-Hoang Trung (4) Dinh-Nguyen Luyen (5) Huu-Nguyen Tung (6)(7) Dinh-Tran Thang ((1)	Indian Journal of Natural Products and Resources ISSN / eISSN: 0976-0504 / 0976- 0512	
5.	Production of Sucrolytic Enzyme by <i>Bacillus licheniformis</i> by the Bioconversion of Pomelo Albedo as a Carbon Source	<b>Doan Chien Thang (Tác giả chính) (1,2)</b> <b>Tran Thi Ngoc (Đồng tác giả) (1,2)</b> <b>Nguyen Thi Thanh (Đồng tác giả)(2)</b> <b>Tran Thi Phuong Hanh (Đồng tác giả) (2)</b> <b>Nguyen Van Bon (Đồng tác giả) (3)</b> <b>Tran Trung Dung (Đồng tác giả) (2)</b> <b>Nguyen Anh Dung (Đồng tác giả) (3)</b> Wang San Lang (1,4)	Polymers ISSN / eISSN: 2073-4360	
6.	Conversion of Pectin-Containing By-Products to Pectinases by <i>Bacillus amyloliquefaciens</i> and Its Applications on Hydrolyzing Banana Peels for Prebiotics Production	<b>Doan Chien Thang (1,2) (Tác giả chính)</b> Chen Chien Lin (1) <b>Nguyen Van Bon (3) (Đồng tác giả)</b> <b>Tran Thi Ngoc (1,2) (Đồng tác giả)</b> <b>Nguyen Anh Dung (3) (Đồng tác giả)</b> Wang San Lang (1,4)	Polymers ISSN / eISSN: 2073-4360	

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7.	Antioxidant activity and hepatoprotective effect of exopolysaccharides from cultivated <i>Ophiocordyceps sinensis</i> against CCl <sub>4</sub> -induced liver damages.	<b>Quang-Vinh Nguyen (Tác giả chính) (1)</b> Thi - Tuoi Vu (2), Minh-Trang Chan (2), Phuong Tham Ho Thi (2), Huynh Thu (3), Thuy Hang Le Thi (4), Hoang Van Chuyen (5), Minh-Hiep Dinh (6)	Natural Product Communications ISSN: 15559475, 1934578X	
8.	Potential Application of Rhizobacteria Isolated from the Central Highland of Vietnam as an Effective Biocontrol Agent of Robusta Coffee Nematodes and as a Bio-Fertilizer	Dai Nam Nguyen (1) San-Lang Wang (2,3) <b>Anh Dzung Nguyen (Đồng tác giả) (4)</b> <b>Manh Dung Doan (Đồng tác giả)(4)</b> <b>Dinh Minh Tran (Đồng tác giả)(4)</b> Thi Huyen Nguyen (4) <b>Van Anh Ngo (Đồng tác giả)(4)</b> <b>Chien Thang Doan (Đồng tác giả)(1)</b> <b>Thi Ngoc Tran (Đồng tác giả)(1)</b> Van Chung Do (5) <b>Van Bon Nguyen* (Tác giả liên hệ)(4)</b>	Agronomy ISSN: 20734395	
9.	Microencapsulation of Essential Oils by Spray-Drying and Influencing Factors	Thi Thu Trang Nguyen (1) Thi Van Anh Le (1) Nhu Ngoc Dang (1) Dan Chi Nguyen (2) Phu Thuong Nhan Nguyen (3) Thanh Truc Chan (5) <b>Quang Vinh Nguyen (Đồng tác giả) (6)</b> Long Giang Bach (4) Dung Thuy Nguyen Pham (4)	Journal of Food Quality ISSN: 01469428, 17454557	
10.	Alterations in endogenous hormone levels and energy metabolism promoted the induction, differentiation and maturation of <i>Begonia</i> somatic embryos under clinorotation	Hoang Dac Khai (1) Le TheBien (1) <b>Nguyen QuangVinh (Đồng tác giả) (2)</b> <b>Doan Manh Dung (Đồng tác giả) (2)</b> Ngo Dai Nghiep (3) Nguyen Thi Nhu Mai (1) Hoang Thanh Tung (1) Vu Quoc Luan (1) Do Manh Cuong (1) Duong Tan Nhut (1)	Plant Science ISSN: 01689452, 18732259	
11.	Utilization of Cassava Wastewater for Low-Cost Production of Prodigiosin via <i>Serratia marcescens</i> TNU01 Fermentation and Its Novel Potent $\alpha$ -Glucosidase Inhibitory Effect	Lan Thi Tran (1) Kuaanan Techato (2), <b>Van Bon Nguyen (3) (Đồng tác giả)</b> San-Lang Wang (4,5), <b>Anh Dzung Nguyen (3) (Đồng tác giả)</b> <b>Tu Quy Phan (6) (Đồng tác giả)</b> <b>Manh Dung Doan (3) (Đồng tác giả)</b> Khamphe Phoungthong (2)	Molecules ISSN: 14203049	
12.	Proteases Production and Chitin Preparation from the Liquid Fermentation of Chitinous Fishery By-Products by <i>Paenibacillus elgii</i>	Dan-Hsin Lee (1) <b>Chien Thang Doan (Đồng tác giả)(1,2)</b> <b>Thi Ngoc Tran (Đồng tác giả)(2,3)</b> <b>Van Bon Nguyen (Đồng tác giả)(4)</b> <b>Anh Dzung Nguyen (Đồng tác giả)(4)</b> Chuan-Lu Wang (5) San-Lang Wang (5)	Marine Drugs ISSN: 1660-3397	
13.	Bioproduction of Prodigiosin from Fishery Processing Waste Shrimp Heads and Evaluation of Its Potential Bioactivities	<b>Van Bon Nguyen (Tác giả chính) (1)(2)</b> San-Lang Wang (3)(4) <b>Anh Dzung Nguyen (Đồng Tác giả)(2)</b> <b>Tu Quy Phan (Đồng Tác giả) (5)</b> Kuaanan Techato (6) Siriporn Pradit (7)(8)	Fishes ISSN: 2410-3888	

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14.	A computational screening on inhibitability of Piper betle essential oil chemical structures against spike proteins of mutated SARS-CoV-2-variants D614G, N501Y and S477N	<b>Phan Tu Quy (Tác giả chính) (1)</b> Trần Thị Ái Mỹ, (2) Nguyễn Thị Thanh Hải, (2) Thanh Q. Bui, (2) Đương Tuấn Quang, (3) Nguyễn Thành Triết, (4) Phan Phước Hiền, (5) Nguyễn Thị Ái Nhung (2)	Smart Science (E-ISSN: 2308-0477)	
15.	Newly synthesised oxime and lactone derivatives from Dipterocarpus alatus dipterocarpol as anti-diabetic inhibitors: experimental bioassay-based evidence and theoretical computation-based prediction	Tran Thi Phuong Thao, (1) Thanh Q. Bui, (2) Nguyen Thi Thanh Hai, (2) Lam K. Huynh, (3) <b>Phan Tu Quy (Đồng tác giả) (4)</b> Nguyễn Chí Bảo, (5) Nguyen Thi Dung, (1) Nguyen Linh Chi, (1) Tran Van Loc, (1) Irina E. Smirnova, (6) Anastasiya V. Petrova, (6) Pham Thi Ninh, (1) Tran Van Sung, (1) Nguyễn Thị Ái Nhung (2)	RSC Advances ISSN / eISSN: 2046-2069	
16.	Styracifoline from the Vietnamese plant Desmodium styracifolium: a potential inhibitor of diabetes-related and thrombosis-based proteins	Trong D. Tran, (1) Thanh Q. Bui, (2) Tuan A. Le, (1) Mau T. Nguyen, (1) Nguyen Thị Thanh Hai, (2) Ngoc H. Pham, (3) Minh N. Phan, (1) Peter C. Healy, (4) Ngoc B. Pham, (5) Ronald J. Quinn, (5) <b>Phan Tu Quy (Đồng tác giả) (6)</b> Nguyen Thanh Triet, (7) Hanh N. Nguyen, (1) N. Hung Le, (3) Trung V. Phung, (3) Nguyễn Thị Ái Nhung (2)	ACS Omega ISSN / eISSN: 2470-1343	
17.	On the inhibitability of natural products isolated from Tetradium ruticarpum towards Tyrosine Phosphatase 1B (PTP1B) and $\alpha$ -Glucosidase (3W37): An in vitro and in silico study	To Dao Cuong, (1) Thanh Q. Bui, (2) Nguyễn Thị Ái Nhung, (2) Quoc-Toan Tran (3) Thi-Thuy Do (3) Manh-Hung Tran (4) Phan Phuoc Hien, (5) <b>Truong-Nhan Ngu (6)</b> <b>Phan Tu Quy (Đồng tác giả) (6)</b> The-Hung Nguyen (7) Huu-Tho Nguyen (8) Tien-Dung Nguyen (8) Phi-Hung Nguyen (3)	Molecules ISSN / eISSN: 1420-3049	
18.	A theoretical study on inhibitability of silver (I) N-heterocyclic carbene and dimer silver (I) N-heterocyclic carbene complexes against Phytophthora capsici and Fusarium sporotrichioides in	<b>Phan Tu Quy (Tác giả chính) (1)</b> Nguyễn Thị Thanh Hải, (2) Trần Thị Ái Mỹ, (2) Thanh Q. Bui, (2) Trần Thái Hòa, (2) Nguyễn Vĩnh Phú, (3) Huỳnh Thị Phương Loan, (2) Nguyễn Thị Ái Nhung (2)	Vietnam Journal of Chemistry (0866-7144, E-ISSN: 2572-8288)	

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	Piper nigrum L.			
19.	Molecular docking prediction of carvone and trans-geraniol inhibibility towards SARS-CoV-2	<b>Phan Tu Quy (Tác giả chính) (1)</b> Trần Thị Ái Mỹ, (2) Thanh Q. Bui, (2) Huynh Thi Phuong Loan, (2) Nguyen Thanh Triet, (3) Tran Thị Van Anh, (3) Đương Tuấn Quang, (4) Nguyễn Thị Ái Nhung (2)	Vietnam Journal of Chemistry (0866-7144, E-ISSN: 2572-8288)	
20.	Isolation, semi-synthesis, docking-based prediction, and bioassay-based activity of Dolichandrone spathacea iridoids: new catalpol derivatives as glucosidase inhibitors	Tran Thi Phuong Thao, (1) Thanh Q. Bui, (2) <b>Phan Tu Quy (Đồng tác giả) (3)</b> Nguyễn Chí Bảo, (4) Tran Van Loc, (1) Tran Van Chien, (1) Nguyen Linh Chi, (1) Nguyen Van Tuan, (5) Tran Van Sung, (1) Nguyễn Thị Ái Nhung (2)	RSC Advances ISSN / eISSN: 2046-2069	
21.	Electrochemical Determination of Uric Acid in Urine by Using Zeolite Imidazolite Framework-11 Modified Electrode	Tran Si Thanh, (1) <b>Phan Tu Quy (Đồng tác giả) (2)</b> Nguyen Thi Thanh Tu, (3) Tran Thanh Tam Toan, (1) Tran Thi Bích Hoa, (1) Le Van Thanh Son, (4) Do Mai Nguyen, (1) Tran Ngọc Tuyen (1) Dinh Quang Khieu (1)	Journal of Nanomaterials ISSN / eISSN: 1687-4110 / 1687-4129	
22.	Electrochemical Determination of Triclosan Using ZIF11/Activated Carbon Derived from the Rice Husk Modified Electrode	Nguyen Dinh Luyen, (1) Tran Thanh Tam Toan, (2) Ha Thuy Trang, (1) Vo Thang Nguyen, (3) Le Van Thanh Son, (3) Tran Si Thanh, (4) Nguyen Mau Thanh, (5) <b>Phan Tu Quy (Đồng tác giả) (6)</b> and Dinh Quang Khieu (4)	Journal of Nanomaterials ISSN / eISSN: 1687-4110 / 1687-4129	
23.	Electrochemical Determination of Chloramphenicol on Glassy Carbon Electrode Modified Activated Carbon Derived from Rice Husks	Tran Si Thanh, (1) Nguyen Thi Thanh Tu, (2) <b>Phan Tu Quy (Đồng tác giả) (3)</b> Tran Thanh Tam Toan, (4) Nguyen Mau Thanh, (5) Vo Thang Nguyen, (6) Nguyen Hoang Tuan, (1) Dao Ngọc Nhiem, (7) Pham Khắc Liêu (8) Dinh Quang Khieu (1)	ECS Journal of Solid State Science and Technology ISSN / eISSN: 2162-8769 / 2162-8777	
24.	Insight into Anticorrosion Mechanism of Ampicillin on Mild Steel in Acidic Environment: A Combined Experimental and Theoretical Approach	Tuan Dinh, (1) Nguyen Minh Thong, (2) Dinh Quy Huong, (3) Trinh Le Huyen, (4) Tran Duc Manh, (5) <b>Phan Tu Quy (Đồng tác giả) (6)</b> Tran Xuan Mau, (1) Pham Cam Nam (4)	Journal of Chemistry ISSN / eISSN: 2090-9063 / 2090-9071	
25.	Multiscalar B – L extension with A4 symmetry for fermion mass and mixing with co-bimaximal scheme	<b>V.V.Vien (1)</b>	Physics Letters B, ISSN / eISSN: 0370-2693 / 1873-2445	

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26.	B-L model based on Q4 symmetry for fermion spectrum with normal neutrino mass ordering	<b>V. V. Vien (1)</b>	Modern Physics Letters A ISSN / eISSN: 0217-7323 / 1793-6632	
27.	Multiscalar B-L extension based on S4 flavor symmetry for neutrino masses and mixing	<b>V. V. Vien (Tác giả chính, tác giả liên hệ) (1),</b> H.N.Long (2)	Chinese Physics C ISSN / eISSN: 1674-1137 / 2058-6132	
28.	Fermion spectrum and g-2 anomalies in a low scale 3-3-1 model	A. E. Cárcamo Hernández (tác giả chính) (1) Yocelyne Hidalgo Velásquez (1) Sergey Kovalenko (2) H. N. Long (tác giả liên hệ)(3) Nicolás A. Pérez-Julve (1) <b>V. V. Vien (Đồng tác giả) (4)</b>	European Physical Journal C ISSN / eISSN: 1434-6044 / 1434-6052	
29.	An Extension of the Standard Model with $\Delta(54)$ Symmetry for Quark Masses and Mixings	<b>V.V.Vien (1)</b>	Physics of Atomic Nuclei, ISSN / eISSN: 1063-7788 / 1562-692X	
30.	Multiscalar B-L model with $\Sigma(18)$ symmetry for neutrino mass and mixing	<b>V.V.Vien (1)</b>	Modern Physics Letters A, ISSN / eISSN: 0217-7323 / 1793-6632	
31.	The Renormalizable B-L Model with D5 Discrete Symmetry for Lepton Masses and Mixings	<b>V.V.Vien (1)</b>	Journal of Experimental and Theoretical Physics ISSN / eISSN: 1063-7761 / 1090-6509	
32.	Composite of magnetite and Zn/Al layered double hydroxide as a magnetically separable adsorbent for effective removal of humic acid	Sri Juari Santosa (1) Philip Anggo Krisbiantoro (2)(3) <b>Tran Thi Minh Ha (Đồng tác giả) (4)</b> Nguyen Thi Thanh Phuong (5) Gusrizal Gusrizalf (6)	Colloids and Surfaces A: Physicochemical and Engineering Aspects ISSN / eISSN: 0927-7757 / 1873-4359	
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34.	Repairing Reed-Solomon Codes via Subspace Polynomials	Son Hoang Dau (1) <b>Thi Xinh Dinh (Đồng tác giả) (1)(2)</b> Han Mao Kiah (3) Tran Thi Luong (4) Olgica Milenkovic (5)	IEEE Transactions on Information Theory ISSN / eISSN: 0018-9448 / 1557-9654	
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36.	Conversion of Wheat Bran to Xylanases and Dye Adsorbent by Streptomyces thermocarboxydus	<b>Tran Thi Ngoc (Tác giả chính) (1,2),</b> <b>Doan Chien Thang (Đồng tác giả) (2,3)</b> Wang San Lang (3,4)	Polymers 2073-4360	

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37.	Production of Thermophilic Chitinase by Paenibacillus sp. TKU052 by Bioprocessing of Chitinous Fishery Wastes and Its Application in N-acetyl-D-glucosamine	<b>Chien Thang Doan (tác giả chính) (1,2), Thi Ngoc Tran (đồng tác giả) (1,3),</b> San-Lang Wang (2,4)	Polymers 2073-4360	
38.	Purification, Identification, and Characterization of a Glycoside Hydrolase Family 11-Xylanase with High Activity from Aspergillus niger VTCC 017	Dao Thi Mai Anh (1) Nguyen Tien Cuong(2) Nguyen Thi Trung (3) <b>Nguyen Phuong Dai Nguyen (Đồng tác giả) (4)</b> Do Thi Tuyen (5)	Molecular Biotechnology, ISSN / eISSN: 1073-6085 / 1559-0305	
39.	The Relationship between Corporate Social Responsibility and Corporate Financial Performance: An Empirical Study of Commercial Banks in Vietnam	<b>Bui Thi Thu Hang (1)</b>	The Journal of Asian Finance, Economics and Business; ISSN 2288-4637; e-ISSN 2288-4645	
40.	Advancing households' sustainable energy through gender attitude towards rooftop PV installations: a case of the Central Highlands, Vietnam	(1) Sopin Jirakiattikul (Tác giả chính), <b>(2,3) Tran Thi Lan (Đồng tác giả),</b> (2,4,5) Kuaanan Techato (Tác giả liên hệ).	Sustainability ISSN / eISSN: 2071-1050	
41.	The intention of households in Daklak Province to install smart grid rooftop solar electricity systems	<b>(1,2) Tran Thi Lan (Tác giả chính),</b> (3) Sopin Jirakiattikul (Đồng tác giả), (2) <b>Le Duc Niem (Đồng tác giả),</b> (1,4)* Kuaanan Techato (Tác giả liên hệ)	Energy, Sustainability and Society 2192-0567	
42.	Monitoring of Field Patrolling Efforts, Vietnam: Insights from a Forest Station in Pu Hu Nature Reserve	Dong Le Khac (1)(2) <b>Ao Xuan Hoa (Đồng tác giả) (3)</b> Luyen Nguyen Tai (4) Nha Thi Huynh Nguyen (5) Kuaanan Techato (1)*	Sustainability ISSN: 2071-1050	
43.	Does Microcredit Improve Rural Households' Social Network? Evidence from Vietnam	<b>Phan Thanh Chung (Tác giả chính, Tác giả liên hệ) (1) (2)</b> Sizhong Sun (2) Zhang-Yue Zhou (2) Rabiul Beg (2)	Journal of Development Studies ISSN / eISSN: 0022-0388 / 1743-9140	
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47.	A new model to investigate effects of subsidies for home solar power systems using system dynamics approach: A case study	Mahdi Eftekhari Shahabad (1) Ali Mostafaeipour (1) Hasan Hosseini Nasab (1) Ahmad Sadegheih (1) <b>Hoa Ao Xuan (Đồng tác giả) (2)</b>	Sustainable Energy Technologies and Assessments ISSN / eISSN: 2213-1388 / 2213-1396	
48.	Can payments for forest environmental services help improve income and attitudes toward forest conservation? Household-level evaluation in the Central Highlands of Vietnam	<b>Van Truong Pham (Tác giả chính, Tác giả liên hệ) (1)(2),</b> Saowalak Roongtawanreongsri (1) Thong Quoc Ho (3) Phuong Hanh Niekdam Tran (4)	Forest Policy and Economics ISSN / eISSN: 1389-9341 / 1872-7050	
49.	Impacts of Payment for Forest Ecosystem Services in Protecting Forests in Dak Lak Province, Vietnam	Thu Thuy Pham (1) Thi Thanh Thuy Le (2) Hoa Nie Kdam Tuyet (3) <b>Van Truong Pham (Đồng tác giả) (4),</b> Phuong Hanh Nie Kdam Tran (3) <b>Trung Dung Tran (Đồng tác giả) (5),</b> Ngoc My Hoa Tran (6) Thi Thuy Anh Nguyen (7) Thi Van Anh Nguyen (8)	Forest ISSN / eISSN: 1999-4907	
50.	Prioritize the Key Parameters of Vietnamese Coffee Industries for Sustainability-	<b>Thi-Nga Do (Tác giả chính) (1)</b> Vimal Kumar (2) <b>Manh-Hoang Do (Đồng tác giả) (3)</b>	International Journal of Productivity and Performance Management ISSN / eISSN: 1741-0401 / 1758-6658	
51.	The degree of collaboration between business units in diversified corporation: A strategic perspective	Pratima Verma (1) Vimal Kumar (1) Ajay Jha (2) Vignaesh Muthukumaar (3) <b>Manh-Hoang Do (Đồng Tác giả)(4)(5)</b> Nagendra K. Sharma (4)(6) Sachin Gupta (7)	Business Strategy and Development ISSN: 2572-3170	
52.	The effect of total quality management-enabling factors on corporate social responsibility and business performance: evidence from Vietnamese coffee firms	<b>Manh-Hoang Do (Tác giả chính, Tác giả liên hệ) (1)(2)</b> Yung-Fu Huang (1) <b>Thi-Nga Do (Đồng Tác giả) (2)</b>	Benchmarking: an International Journal ISSN / eISSN: 1463-5771 / 1758-4094	
53.	Dynamics of a Medium Value Consumer Apparel Supply Chain Key	Pratima Verma (1) Vimal Kumar (1) Ajay Jha (2) Kuei-Kuei Lai (3) <b>Manh-Hoang Do (Đồng Tác giả)(3)(4)</b>	International Journal of Productivity and Performance Management ISSN / eISSN: 1741-0401 / 1758-6658	
54.	Two-Stage Production	Ten-Suz Chen (1)	Applied Sciences	

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55.	New Retailing Problem for an Integrated Food Supply Chain in the Baking Industry	Ning Xu (1)(2) Yung-Fu Huang (3) Ming-Wei Weng (3) <b>Manh-Hoang Do (Đồng Tác giả) (3)(4)</b>	Applied Sciences ISSN / eISSN: 2076-3417	
56.	Review of Empirical Research on University Social Responsibility	Yung-Fu Huang (1) <b>Manh-Hoang Do (Tác giả chính, Tác giả liên hệ) (1)(2)</b>	International Journal of Educational Management ISSN / eISSN: 0951-354X / 1758-6518	
57.	The Effects of Total Quality Management and Corporate Social Responsibility on Firm Performance: A Future Research Agenda	TSOU, Yu-Hong (1) HUANG, Yung-Fu (2) LIU, Su-Chuan (2) <b>DO, Manh-Hoang (Tác giả chính, Tác giả liên hệ) (2)(3)</b>	Journal of Asian Finance, Economics and Business SSN / eISSN: 2288-4637 / 2288-4645	
58.	A Novel 10 kW Vertical Axis Wind Tree Design: Economic Feasibility Assessment	<b>Duong Minh Ngoc (Tác giả chính) (1)(3)</b> Kuaanan Techato (2) <b>Le Duc Niem (Đồng tác giả) (3)</b> <b>Nguyen Thi Hai Yen (Đồng tác giả) (3)</b> <b>Nguyen Van Dat (Đồng tác giả) (3)</b> Montri Luengchavanon (2)*	Sustainability ISSN/eISSN: 2071-1050	
59.	Changes in Community Composition of Tropical Evergreen Forests during Succession in Ta Dung National Park, Central Highlands of Vietnam.	Nguyen Hong Hai (1), <b>Nguyen Thanh Tan (Đồng tác giả) (2)</b> Tran Quang Bao (3) Any Mary Petritan (4) Trinh Hien Mai (5), Cao Thi Thu Hien (1), Pham The Anh (1), Vu Tien Hung (1), Ion Catalin Petritan (6).	Forests ISSN / eISSN: 1999-4907	
60.	Begonia of Vietnam: an updated checklist, including a new species and a new record	Van The Pham (Tác giả chính) (1), Dinh Quang Diep (2), Van Canh Nguyen (2), Ngoc Bon Trinh (3), <b>Duc Dinh Nguyen (Nguyễn Đức Định) (Đồng tác giả) (4)</b> , The Hien Nguyen (4), Che Wei Lin (5)	Phytotaxa ISSN / eISSN: 1179-3155 / 1179-3163	
61.	RsmD, a chloroplast rRNA m2G methyltransferase, plays a role in cold stress tolerance by possibly affecting chloroplast translation in Arabidopsis	<b>Le Nguyen Tieu Ngoc (Tác giả chính) (1,2),</b> Su Jung Park (1), Jing Cai (1), Trinh Thi Huong (1.3), Kwanuk Lee (1), Hunseung Kang (1)	Plant and Cell Physiology ISSN / eISSN: 0032-0781 / 1471-9053	
62.	Prevalence, determination, and control of histamine formation in food concerning food safety aspect	<b>Nguyen Thi Van (Tác giả chính) (1),(2),</b> Le Thanh Do (Đồng tác giả) (3), Hoang Van Chuyen (Tác giả liên hệ) (4).	Quality Assurance and Safety of Crops & Foods, ISSN / eISSN: 1757-8361 / 1757-837X	
63.	Integration of Sentinel optical and radar data for	Gina Maskell (Tác giả liên hệ)(2) Abel Chemura, (Đồng tác giả) (2)	Remote sensing of environment,	

STT	Tên bài báo	Tác giả	Tên tạp	Ghi chú
	mapping smallholder coffee production systems in Vietnam	<b>Huong Nguyen (Nguyễn Thị Thanh Hương) (Đồng tác giả) (1)</b> Christoph Gornott, (Đồng tác giả)(2,3) Pinki Mondal (Đồng tác giả)(4,5)	ISSN / eISSN: 0034-4257 / 1879-0704	
64.	Prevalence and risk factors of Taenia hydatigena in dogs , pigs , and cattle in the Central Highlands of Vietnam	<b>Dinh Ng-Nguyen (Tác giả liên hệ) (1)</b> <b>Thai Van Nguyen (Đồng tác giả) (1)</b> <b>Trong Van Nguyen (Đồng tác giả) (1)</b> <b>Hieu Quoc Nguyen (Đồng tác giả) (1)</b> <b>Van-Anh Thi Nguyen (Đồng tác giả) (1)</b>	Parasitology Research, ISSN / eISSN: 0932-0113 / 1432-1955	
65.	Indicators of the molecular pathogenesis of virulent Newcastle disease virus in chickens revealed by transcriptomic profiling of spleen	Mohammad Rabiei (1) Wai Yee Low (1) Yan Ren (1) Mohamad Indro Cahyono (2) <b>Phuong Thi Kim Doan (Đồng tác giả) (1)(3)</b> Indi Dharmayanti (2) Eleonora Dal Grande(1) Farhid Hemmatzadeh (1)(4)	Scientific Report 2045-2322	
66.	Use of transoral CO2 laser microsurgery for treatment of cancerous neoplasms of the larynx in Vietnam	L.M. Ky (1), P.V. Huu (2) N.X. Quang (3) T. Hai (5) <b>M.Q. Hoan, (Mai Quang Hoàn) (Đồng tác giả) (4)</b> N. BacHai (2) N.D. Phuc (2)	Genetics and Molecular Research ISSN / eISSN: 1676-5680	
67.	Knowledge, Attitudes and Practices toward Hepatitis B Virus Infection among Students of Medicine in Vietnam	Thi Thuy Linh Nguyen (tác giả chính) (1), Thi Thanh Hang Pham (2) Samuel So (2) Thi Hai Van Hoang (3) Thi To Uyen Nguyen (4) Thanh Binh Ngo (5) Minh Phuong Nguyen(6) <b>Quang Hung Thai, (Thái Quang Hùng) (Đồng tác giả) (7)</b> Ngoc Khoi Nguyen(8) Thi Quynh Anh Le Ho (9) Quang Phuc Tran (1) Minh Khue Pham (tác giả liên hệ)(1)*	International Journal of Environmental Research and Public Health ISSN / eISSN: 1661-7827 / 1660-4601	

*Danh sách gồm 67 bài báo*

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC SƯ PHẠM HÀ NỘI 2**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	An approach to characterize $\epsilon$ -solution sets of convex programs	<b>Nguyen Van Tuyen</b> , Chinh-Feng Wen, Ta Quang Son - <b>Nguyen Van Tuyen</b> là tác giả chính và tác giả đầu	TOP, ISSN: 1134-5764, e-ISSN: 1863-8279	
2.	A note on approximate proper efficiency in linear fractional vector optimization	<b>Nguyen Van Tuyen</b> - <b>Nguyen Van Tuyen</b> là tác giả duy nhất, tác giả chính	Optimization Letters, ISSN: 1862-4472, e-ISSN: 1862-4480	
3.	Optimality conditions for approximate Pareto solutions of a nonsmooth vector optimization problem with an infinite number of constraints	<b>Nguyen Van Tuyen</b> , Chinh-Feng Wen, Ta Quang Son - <b>Nguyen Van Tuyen</b> là tác giả chính, tác giả liên hệ	Acta Mathematica Vietnamica Acta Mathematica Vietnamica ISSN: 0251-4184, e-ISSN: 2315-4144 ISSN: 0251-4184, e-ISSN: 2315-4144	
4.	On the Existence, Uniqueness, and Stability of $\mu$ -Viscosity Solutions to a Class of Hamilton-Jacobi Equations in Banach Spaces	<b>Tran Van Bang</b> , Phan Trong Tien - Là tác giả chính, tác giả liên hệ	Acta Mathematica Vietnamica ISSN: 0251-4184, e-ISSN: 2315-4144	
5.	Hamilton–Jacobi equations for optimal control on junctions with unbounded running cost functions	Phan Trong Tien, <b>Tran Van Bang</b> - <b>Tran Van Bang</b> là đồng tác giả	Applicable Analysis ISSN: 00036811, 10267360	
6.	Admissible solutions to augmented nonsymmetric $k$ -Hessian type equations I. The $d$ -concavity of the $k$ -Hessian type functions	<b>Tran Van Bang</b> , Ha Tien Ngoan, Nguyen Huu Tho, Phan Trong Tien - <b>Tran Van Bang</b> là tác giả chính và tác giả liên hệ.	Journal of Mathematical Analysis and Applications ISSN: 0022-247X	
7.	An identification problem involving fractional differential variational inequalities	Tran Dinh Ke, <b>Tran Van Tuan</b> (Tran Van Tuan là đồng tác giả)	J. Inverse Ill-Posed Probl. 29 (2021), no. 2, 185–202	
8.	Robust stabilization of non-stationary Markov jump 2-D systems with multiplicative noises	<b>Nguyen Trung Dung</b> , Le Van Hien; <b>Nguyễn Trung Dũng</b> là tác giả chính và tác giả đầu	Journal of the Franklin Institute, ISSN: 0016-0032	
9.	Canonical Stretched rings	Nguyễn Thị Ánh Hằng, <b>Đỗ Văn Kiên</b> , Hoàng Lê Trường (Đỗ Văn Kiên là đồng tác giả)	Acta Mathematica Vietnamica ISSN: 0251-4184, e-ISSN: 2315-4144	
10.	New results on robust finite-time stability of singular large-	<b>Phạm T. Hương</b> , Vu N. Phat, (Phạm Thị Hương là tác giả đầu)	Journal of the Franklin Institute,	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	scale complex systems with interconnected delays		ISSN: 0016-0032	
11.	Guaranteed cost finite-time control of large-scale singular systems with interconnected delays	<b>Pham T Huong</b> , Vu N Phat, (Phạm Thị Hương là tác giả đầu)	Transactions of The Institute of Measurement and Control	
12.	On the solution existence to convex polynomial programs and its applications	Nguyen Nang Tam, <b>Tran Van Nghi</b> (Tran Van Nghi là đồng tác giả)	Optimization Letters, ISSN: 1862-4472, e-ISSN: 1862-4480	
13.	On generalized polynomial variational inequality Part 1: Existence of solutions	<b>Tran Van Nghi</b> , Nguyen Nang Tam, Vu Tuan Anh (Tran Van Nghi là tác giả chính, tác giả đầu, tác giả liên hệ)	Pacific Journal of Optimization, ISSN: 1348-9151	
14.	On shifted principles for attached primes of the top local cohomology modules	Tran Do Minh Chau, <b>Nguyen Thi Kieu Nga</b> , Le Thanh Nhan (Nguyen Thi Kieu Nga là đồng tác giả)	Acta Mathematica Vietnamica ISSN: 0251-4184, e-ISSN: 2315-4144	
15.	Bregman nonexpansive type actions of semi-topological semigroups	<b>Bui Ngoc Muoi</b> , Ngai-Ching Wong (Bui Ngoc Muoi là tác giả chính)	Journal of Nonlinear and Convex Analysis, ISSN 13454773	
16.	Affine minimax variational inequalities and matrix two-person games	<b>Duong Thi Kim Huyen</b> , Jen-Chih Yao ( <b>Duong Thị Kim Huyền</b> là tác giả chính)	Journal of Fixed Point Theory and Applications, ISSN / eISSN: 1661-7738 / 1661-7746	
17.	The fuzzy fractional SIQR model of computer virus propagation in wireless sensor network using Caputo Atangana–Baleanu derivatives	<b>Nguyen Phuong Dong</b> (tác giả chính), Hoang Viet Long, Nguyen Long Giang	Fuzzy Sets and Systems	
18.	Sharp gradient estimates on weighted manifolds with compact boundary	<b>Ha Tuan Dung</b> (tác giả chính, tác giả đầu, tác giả liên hệ), Nguyen Thac Dung, Jia-Jong Wu	Communications on Pure and Applied Analysis	
19.	Temperature measurement by extended X-ray absorption fine structure: A new theoretical development	<b>Pham Thi Minh Hanh (Tác giả đầu)</b> , Ho Khắc Hieu, Nguyen Thi Hong	Vacuum	
20.	Contribution of heavy neutrinos to decay of standard-model-like Higgs boson $h \rightarrow \mu \tau$ in a 3-3-1 model with additional gauge singlets	<b>H.T.Hung (Tác giả chính)</b> , N.T.Tham, T.T.Hieu, N.T.T.Hang	Progress of Theoretical and Experimental Physics(PTEP)	
21.	Large $(g-2)_\mu$ and signals of decays $e b \rightarrow e a \gamma$ in a 3-3-1 model with inverse seesaw neutrinos	L.T. Hue, <b>H.T. Hung (đồng tác giả)</b> , N.T. Tham, H.N. Long, T. Phong Nguyen	Phys.Rev.D	
22.	Shear Wave Imaging and Classification Using Extended Kalman Filter and Decision Tree Algorithm	<b>Tran Quang-Huy (tác giả chính)</b> , Phuc Thinh Doan, Nguyen Thi Hoang Yen, Tran Duc-Tan	Mathematical Biosciences and Engineering (MBE)	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
23.	Influence of the multi-resolution technique on tomographic reconstruction in ultrasound tomography	L.T.Theu, <b>Quang-Huy Tran (đồng tác giả)</b> , Vijender Kumar Solanki, Tatiana R. Shemeleva & Duc-Tan Tran	International Journal of Parallel, Emergent and Distributed Systems	
24.	Temperature dependence of the correlation displacement functions of atoms under pressure effects for $Cu_xAg_{1-x}$ alloy in EXAFS theory	Trịnh Phi Hiệp Trinh Phi Hiep <b>Nguyễn Văn Thụ</b>	Physica Scripta, 0031-8949	
25.	The Casimir Effect in a Dilute Bose Gas in Canonical Ensemble within Improved Hartree–Fock Approximation	<b>Nguyễn Văn Thụ</b>	Journal of Low Temperature Physics, 0022-2291, 1573-7357	
26.	Towards an Elastic Fog-Computing Framework for IoT Big Data Analytics Applications	- Phạm Mạnh Linh - Nguyễn Trường Thắng - <b>Hoàng Tiến Quang</b>	Wireless Communications and Mobile Computing, 1530-8669,1530-8677	
27.	Genetic structure and population connection of two Bouyei populations in northern Vietnam based on short tandem repeat analysis	Linh Huyen Tran,Phuong Thi Minh Chu,Trang Hong Nguyen, <b>Hong Viet La</b> ,Hanh Thi Hong Nguyen,Hoai Thu Tran,Hung Mau Nguyen,Ha Hoang,Hoang Ha Chu	American Journal of Human Biology	
28.	Degradation of Reactive Blue 19 (RB19) by a Green Process Based on Peroxymonocarbonate Oxidation System	Thi Bich Viet Nguyen, Ngan Nguyen-Bich, Ngoc Duy Vu, Hien Ho Phuong and <b>Hanh Nguyen Thi (đồng tác giả)</b>	Journal of Analytical Methods in Chemistry, ISSN: 2090-8865; e-ISSN: 2090-8873	
29.	Mixed gel electrolytes: Synthesis, characterization, and gas release on PbSb electrode	Phan Thi Binh, Nguyen Thi Van Anh, Mai Thanh Thuy, Mai Thi Xuan, <b>Nguyen The Duyen (đồng tác giả)</b> , Vi Thi Chuyen, Bui Thi Minh Quy.	Green Processing and Synthesis ISSN: 2191-9542, e-ISSN: 2191-9550	
30.	Excitation-Independent Emission of Carbon Quantum Dot Solids	<b>Xuan-Dung Mai (tác giả chính duy nhất)</b> , Yen Thi Hai Phan, <b>Van-Quang Nguyen (đồng tác giả)</b>	Advances in Materials Science and Engineering; ISBN 9781032127071	
31.	Orange-Red-emitting $Ca_9Gd(PO_4)_7:Eu^{3+}$ Phosphors: Judd-Ofelt Analysis and Investigation on the Thermal Stability, Quantum Efficiency for WLED (Emitting $Ca_9Gd(PO_4)_7:Eu^{3+}$ Phosphors: Judd-Ofelt Analysis and Investigation on the Thermal Stability, Quantum Efficiency for WLED)	Luu Thi Ha Thu,Nguyen Tu,Dao Duc Anh, Do Quang Trung, Manh Trung Tran, Tran Thi Quynh Nhu,Nguyen Thi Huyen, <b>Nguyen Van Quang (đồng tác giả)</b> , Nguyen Duy Hung, Dao Xuan Viet, Nguyen Duc Trung Kien, and Pham Thanh Huy	ChemistrySelect; ISSN:2365-6549	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
32.	Single-phase far-red-emitting ZnAl <sub>2</sub> O <sub>4</sub> :Cr <sup>3+</sup> phosphor for application in plant growth LEDs	M.T. Tran, D.Q. Trung, Nguyen Tu, D.D. Anh, L.T.H. Thu, N.V. Du, <b>N.V. Quang (đồng tác giả)</b> , N.T. Huyen, N.D.T. Kien, D.X. Viet, N.D. Hung, P.T. Huy	Journal of Alloys and Compounds; ISSN: 0925-8388	
33.	Single-composition Al <sup>3+</sup> -singly doped ZnO phosphors for UV-pumped warm white light-emitting diode applications	D. Q. Trung, <b>N. V. Quang (đồng tác giả)</b> , M. T. Tran, N. V. Du, N. Tu, N. D. Hung, Dao Xuan Viet, D. D. Anh and P. T. Huy	Dalton Transactions; ISSN: 1477-9226	
34.	A high quantum efficiency plant growth LED by using a deep-red-emitting $\alpha$ -Al <sub>2</sub> O <sub>3</sub> :Cr <sup>3+</sup> phosphor	<b>Nguyen Van Quang (Tác giả chính)</b> , Nguyen Thi Huyen, Nguyen Tu, Do Quang Trung, Dao Duc Anh, Manh Trung Tran, Nguyen Duy Hung, Dao Xuan Viet and Pham Thanh Huy	Dalton Transactions; ISSN: 1477-9226	
35.	Emission-tunable Mn-doped ZnS/ZnO heterostructure nanobelts for UV-pump WLEDs	Do Quang Trung, Manh-Trung Tran, Nguyen Duy Hung, <b>Quang Nguyen Van (đồng tác giả)</b> , Nguyen Thi Huyen, Nguyen Tu, Huy Pham Thanh	Optical materials; ISSN: 0925-3467	
36.	Gymosyloside F and Gymosyloside G, Two New Pregnane Glycosides From the Leaves of <i>Gymnema sylvestre</i> and Their $\alpha$ -Glucosidase and $\alpha$ -Amylase Inhibitory Activities	Pham Hai Yen, Duong Hai Yen, Nguyen Thi Viet Thanh, <b>Nguyen Anh Hung (đồng tác giả)</b> , Ngo Anh Bang, Bui Huu Tai, Nguyen Xuan Nhem and Phan Van Kiem	Natural Product Communications, ISSN: 15559475, 1934578X	
37.	Size-dependent reactivity of highly photoluminescent CdZnTeS alloyed quantum dots to mercury and lead ions	<b>Quang-Bac Hoang (tác giả chính)</b> , Thi-Nhan Nguyen, Thi-Phuong Nguyen, Anh-Duc Nguyen, Nhat-Huy Chu, Van-Thao Ta, Van-Hao Nguyen, <b>Xuan-Dung Mai (tác giả chính)</b>	Chemical physics, ISSN: 0301-0104	
38.	Large magnetocaloric effect and critical parameters around room temperature in the Fe <sub>79</sub> Cr <sub>6</sub> B <sub>2</sub> Nd <sub>3</sub> Zr <sub>10</sub> alloy ribbon	Nguyen Hai Yen <sup>1,2,*</sup> , Nguyen Trung Hieu <sup>3,4</sup> , Nguyen Hoang Ha <sup>2,5</sup> , <b>Nguyen Mau Lam<sup>6</sup></b> , Pham Thi Thanh <sup>1,2</sup> , and Nguyen Huy Dan	Journal of Materials Science: Materials in Electronics	
39.	<i>Arachniodes libingii</i> sp. nov. and <i>A. vietnamensis</i> sp. nov. (Dryopteridaceae), two new ferns from southern China and central Vietnam	1. Ngan Thi Lu 2. Linh Phuong Nguyen <b>3. Chi Toan Le (Đồng tác giả)</b> 2. Thanh Trung Nguyen 4. Liang Zhang	Phytotaxa	
40.	<i>Ophiopogon elatior</i> , a new species of Asparagaceae from Yunnan, China	1. QIN-WEN LIN <b>2. CHI-TOAN LE (đồng tác giả)</b> 3. ZHI-YONG YU 1. GUO-FENG SUN 5. BING LIU	Phytotaxa	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
41.	<i>Typhonium phuocbinhense</i> sp. nov. (Araceae: Areae), a new species from central Vietnam	1. VAN DU NGUYEN 2. <b>Chi Toan Le</b> 2. <b>Van Dinh Nguyen</b> 2. <b>Minh Tam Ha</b> 1. Van Anh Nguyen Thi 3. THOMAS CROAT	Phytotaxa	

*Danh sách gồm 41 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC ĐÀ LẠT**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Optimization of culture conditions for gamma-aminobutyric acid production by newly identified <i>Pediococcus pentosaceus</i> MN12 isolated from ‘mam nem’, a fermented fish sauce	Do Thi Bích Thuy , <b>An Tien Nguyen (đồng tác giả)</b> , Kuan Shiong Khoo , Kit Wayne Chew , Margo Cnockaert , Peter Vandamme , Yeek-Chia Ho , Nguyen Duc Huy , Heriberto Hernández Cocolletzi & Pau Loke Show	Bioengineered, 2165-5979, 2165-5987	
2.	Citrus limon Peel Powder Reduces Intestinal Barrier Defects and Inflammation in a Colitic Murine Experimental Model	Nguyen Thi Thanh Tinh , Gertrude Cynthia Sitolo , Yoshinari Yamamoto, Takuya Suzuki ( <b>Nguyễn Thị Thanh Tinh - tác giả chính</b> )	Foods, ISSN 2304-8158	
3.	Development of compact sensor with CdS photoresistor for high gamma-ray field monitoring	<b>Huy Le Viet (tác giả đầu, tác giả liên hệ)</b> , Hiroyuki Miyamaru, Takao Kojima	Applied Radiation and Isotopes	
4.	Development of real-time measurement system for emission and absorption of visible light during heavy gamma-ray irradiation	<b>Huy Le Viet*</b> (tác giả đầu, tác giả liên hệ), Hiroyuki Miyamaru, Kei Tanigami, Takao Kojima	Radiation Physics and Chemistry	
5.	Facile synthesis of novel nanocurcuminoids–sacha inchi oil using the phase inversion temperature method: Characterization and antioxidant activity	Quang-Hieu Tran1   <b>Thanh-Tran Le Thi2 (đồng tác giả)</b>   Tien-Cong Nguyen3   Trong-Vu Tran4   Quang-Tri Le5   Thi-Thuy Luu6,7   Van-Phuc Dinh	JOURNAL OF FOOD PROCESSING AND PRESERVATION, 0145-8892 / 1745-4549	
6.	Boron uptake and distribution by oilseed rape ( <i>Brassica napus</i> L.) as affected by different nitrogen forms under low and high boron supply	<b>Đình Quảng Anh</b> (Tác giả chính), Asif Naema, Amit Sagervanshia, Monika A. Wimmera, Karl H. Mühlhinga	Plant Physiology and Biochemistry, ISSN / eISSN: 0981-9428 / 1873-2690	
7.	One-Time Foliar Application and Continuous Resupply via Roots Equally Improved the Growth and Physiological Response of B-Deficient Oilseed Rape	<b>Đình Quảng Anh</b> (Tác giả chính), Asif Naema, Amit Sagervanshia, Karl H. Mühlhinga	PLANTS-BASEL; ISSN / eISSN 2223-7747	
8.	Is national governance quality a key moderator of the boardroom gender diversity – firm performance relationship? International evidence from a multi-hierarchical analysis	<b>Nguyễn Văn Tuấn (tác giả chính)</b> ; Nguyễn Thanh Hồng Ân (đồng tác giả); Nguyễn Duy Mậu (đồng tác giả), Trương Thị Ngọc Thuyền (đồng tác giả)	International Review of Economics and Finance; (ISSN:1059-0560)	
9.	Population, Virulence, and Mycotoxin Profile of <i>Fusarium</i> spp. Associated With Basal Rot of <i>Allium</i> spp. in Vietnam	<b>Dung Le (tác giả chính, tác giả đầu và tác giả liên hệ)</b> , Maarten Ameye, Marthe De Boevre, Sarah De Saeger, Kris Audenaert, and Geert Haesaert	Plant Disease, ISSN:0191-2917; e-ISSN:1943-7692	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
10.	Fusarium basal rot: profile of an increasingly important disease in <i>Allium</i> spp.	<b>Dung Le (Tác giả chính, tác giả đầu và là tác giả liên hệ)</b> ; Kris Audenaert & Geert Haesaert	ISSN 19825676, 19832052	
11.	Characterization of Salmonella spp. Isolates from Swine: Virulence and Antimicrobial Resistance	Hai Nguyen Thi 1 †, <b>Thi-Thanh-Thao Pham 2 † (đồng tác giả)</b> , Barbara Turchi 3, Filippo Fratini 3, Varlentina Virginia Ebani 3, Domenico Ceri 3 and Fabrizio Bertelloni 3 Ghi chú: † These authors contributed equally to the study. Tác giả là cán bộ của đơn vị là: Thi-Thanh-Thao Pham	Animals ; ISSN 2076-2615	
12.	The Ownership Concentration – Innovation Nexus: Evidence From SMEs Around The World	<b>Nguyễn Đức Nguyễn (Tác giả đầu)</b> , Trần Quỳnh Như (đồng tác giả), Trương Quang Thái (đồng tác giả)	Emerging Markets Finance and Trade, 1540-496X, 1558-0938	
13.	Football sentiment and stock market returns: Evidence from a frontier market.	<b>Trương Quang Thái (Tác giả chính)</b> , Trần Quỳnh Như (đồng tác giả), Walid Bakry (đồng tác giả), Nguyễn Đức Nguyễn (đồng tác giả), Somar Al-Mohamad (đồng tác giả).	Journal of Behavioral and Experimental Finance, 214-6350, 2214-6369	
14.	Hölder–Lojasiewicz inequalities for volumes of tame objects,	<b>Tạ Lê Lợi (tác giả duy nhất)</b>	Mathematische Zeitschrift, 0025-5874, 1432-1823	
15.	A breakthrough dynamic-osmotic membrane bioreactor/nanofiltration hybrid system for real municipal wastewater treatment and reuse	<b>Nguyen Cong Nguyen (Tác giả chính)</b> , Thi Nguyen, H., Cong Duong, H., Chen, S.-S., Quang Le, H., Cong Duong, C., Thuy Trang, L., Chen, C.-K., Dan Nguyen, P., Thanh Bui, X., Guo, W., Hao Ngo, H	Bioresource Technology, 0960-8524 / 1873-2976	
16.	Specifically designed magnetic biochar from waste wood for arsenic removal	Chih-Kuei Chen, Jia-Jia Chen, Nhat-Thien Nguyen, Thuy-Trang Le, <b>Nguyen-Cong Nguyen (đồng tác giả)</b> , Chang-Tang Chang	Sustainable Environment Research , 2468-2039	
17.	Volumes of sub-level sets and the decay of oscillatory integrals	<b>Tạ Lê Lợi (tác giả duy nhất)</b>	Journal of Mathematical Inequalities, 1846-579X, 1848-9575	
18.	Taxonomic Composition of Silica-Scaled Chrysophytes in a Tropical Mountain Reservoir	Hai Doan-Nhu (a), <b>Tran Thi Tinh (b) (đồng tác giả)</b> , E. S. Gusev(c) (d), M. S. Kulikovskiy, Luom Phan-Tan (a), and Lam Nguyen-Ngoc (a)*	Inland Water Biology, ISSN 1995-0829,	
19.	Recovery of iodide as triiodide from thin-film transistor liquid crystal display wastewater by forward osmosis	Chang, H.M., Chen, S.S., Chen, Y.T., Chang, W.S., Li, C.W., <b>Nguyen, N.C (đồng tác giả)</b> , Ray, S.S., Cao, D.T.N	JOURNAL OF HAZARDOUS MATERIALS; 0304-3894 / 1873-3336	
20.	Highly Porous Hydroxyapatite/Graphene Oxide/Chitosan Beads as an Efficient Adsorbent for Dyes and Heavy Metal Ions Removal	Nguyen Van Hoa, Nguyen Cong Minh, Hoang Ngoc Cuong, Pham Anh Dat, Pham Viet Nam, Pham Hau Thanh Viet, Pham Thi Dan Phuong, Trang Si Trung <b>Phạm Hữu Thanh Việt (đồng tác giả)</b>	Molecules. ISSN: 1420-3049	
21.	Prussian Blue Analogues of A <sub>2</sub> [Fe(CN) <sub>6</sub> ] (A: Cu <sup>2+</sup> , Co <sup>2+</sup> , and Ni <sup>2+</sup> ) and their Composition-Dependent Sorption Performances towards	Lan Ha Thi Le, <b>Son An Nguyen (ĐỒNG tác giả)</b> , Trung Dinh Nguyen, Van Cam Thi Le, Hai Van Cao, Ngoc Bao Nguyen, and Thao Phuong Thi Le	Journal of Nanomaterials, 16874129, 16874110	

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	Cs <sup>+</sup> , Sr <sup>2+</sup> , and Co <sup>2+</sup>			
22.	Synthesis, characterization, and caesium adsorbent application of trigonal zinc hexacyanoferrate (II) nanoparticles	<b>Nguyen Dinh Trung (tác giả chính)</b> a, Ning Ping b, Le Thi Ha Lan c, Ho Kim Dan d, e, *	Journal of Environmental Chemical Engineering 9 (2021) 106772	
23.	A Composite Method for Improving the Pulse Shape Discrimination Efficiency of a Scintillation Detector Using EJ-301 Liquid	<b>Phan Van Chuan (tác giả chính)</b> , Nguyen Xuan Hai, Nguyen Ngoc Anh, Pham Dinh Khang, Nguyen Quang Hung, Truong Van Minh, and Nguyen Duy Ly	IEEE Transactions on Instrumentation and Measurement- 1557-9662	
24.	Determination of some elements in the nails in patients with colon cancer using total reflection X-ray fluorescence	Huynh Truc Phuong, <b>Nguyen An Son (đồng tác giả)</b> , Nguyen Thi Nguyet Ha, Nguyen Thi Minh Sang, Nguyen Thi Truc Linh, Dinh Thanh Binh, Truong Thi Hong Loan, Ho Manh Dung, Tran Tuan Anh, Nguyen Van Dong	Spectrochimica Acta Part B: Atomic Spectroscopy, 05848547	
25.	Determination of Elements due to Atmospheric Deposition on Barbula indica Moss at Dalat, Vietnam using NAA and TXRF Techniques	<b>Nguyen An Son (tác giả chính)</b> , Le Hong Khiem, Nguyen Thi Minh Sang, Doan Phan Thao Tien, Ho Huu Thang	Sains Malaysiana, 0126-6039	
26.	Biomonitoring of chemical element air pollution in Hanoi using Barbula indica moss	Nguyen Huu Quyet, Le Hong Khiem, Trinh Thi Thu My, Nguyen Thi Bao My, Marina Frontasieva, Inga Zinicovskaia, <b>Nguyen An Son (đồng tác giả)</b> , Tran Thien Thanh, Le Dai Nam, Khuat Thi Hong, Nguyen Ngoc Mai, Trinh Dinh Trung, Duong Van Thang, Nguyen Thi Thuy Hang	Environmental Engineering and Management Journal	
27.	A taxonomic revision of Lemna sect. Uninerves (Lemnaceae)	Manuela Bog, <sup>1</sup> K. Sowjanya Sree, <sup>2</sup> Joerg Fuchs, <sup>3</sup> <b>Phuong T.N. Hoang,<sup>3,7</sup> (đồng tác giả)</b> Ingo Schubert, <sup>3</sup> Jan Kuever, <sup>4</sup> Andreas Rabenstein, <sup>4</sup> Simona Paolacci, <sup>5</sup> Marcel A.K. Jansen <sup>5</sup> & Klaus-J. Appenroth <sup>6</sup>	Taxon	
28.	Chromosome-scale genome assembly for the duckweed Spirodela intermedia, integrating cytogenetic maps, PacBio and Oxford Nanopore libraries	<b>Phuong T. N. Hoang 1,2 (tác giả chính)</b> , Anne Fiebig 1, Petr Novák 3, Jiří Macas 3, Hieu X. Cao 1,6, Anton Stepanenko 4,5, Guimin Chen4,5, Nikolai Borisjuk 4,5, Uwe Scholz 1 & Ingo Schubert 1*	Scientific reports, 2045-2322	
29.	Silver nanoparticles improved explant disinfection, in vitro growth, runner formation and limited ethylene accumulation during micropropagation of strawberry (Fragaria × ananassa)	Hoang Thanh Tung <sup>1</sup> · Tran Thi Thuong <sup>1</sup> · Do Manh Cuong <sup>1,2</sup> · Vu Quoc Luan <sup>1</sup> · Vu Thi Hien <sup>1</sup> · Tran Hieu <sup>1</sup> · Nguyen Ba Nam <sup>3</sup> · <b>Hoang Thi Nhu Phuong<sup>3</sup> (đồng tác giả)</b> · Bui Van The Vinh <sup>4</sup> · Hoang Dac Khai <sup>1</sup> · Duong Tan Nhut <sup>1</sup>	PLANT CELL TISSUE AND ORGAN CULTURE, 0167-6857 / 1573-5044	
30.	Silver nanoparticles as the sterilant in large-scale micropropagation of chrysanthemum	Hoang Thanh Tung <sup>1</sup> & Huynh Gia Bao <sup>1,2</sup> & Do Manh Cuong <sup>1</sup> & Ha Thi My Ngan <sup>1</sup> & Vu Thi Hien <sup>1</sup> & Vu Quoc Luan <sup>1</sup> & Bui Van The Vinh <sup>3</sup> & <b>Hoang Thi Nhu Phuong<sup>4</sup> (đồng tác giả)</b> & Nguyen Ba Nam <sup>4</sup>	IN VITRO CELLULAR & DEVELOPMENTAL BIOLOGY-PLANT, 1054-5476 / 1475-2689	

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		& Le Ngoc Trieu <sup>4</sup> & Nguyen Khoa Truong <sup>4</sup> & Pham Nguyen Duc Hoang <sup>5</sup> & Duong Tan Nhat <sup>1</sup>		
31.	Limitation of current probe design for oligo-cross-FISH, exemplified by chromosome evolution studies in duckweeds	<b>Phuong T. N. Hoang<sup>1,2</sup> (tác giả chính)</b> & Jean-Marie Rouillard <sup>3,4</sup> & Jiří Macas <sup>5</sup> & Ivona Kubalová <sup>1</sup> & Veit Schubert <sup>1</sup> & Ingo Schubert <sup>1</sup>	Chromosoma, 0009-5915 / 1432-0886	
32.	Efficient algorithms for mining frequent high utility sequences with constraints	<b>Tin Truong (tác giả chính)</b> , Hai Duong, Bac Le, Philippe Fournier-Viger, Unil Yun, Hamido Fujita. Ghi chú: tác giả là cán bộ của đơn vị là tác giả đầu Trương Chí Tín và tác giả thứ 2 Dương Văn Hải	Information Sciences, ISSN/e-ISSN: 0020-0255 / 1872-6291	
33.	Frequent high minimum average utility sequence mining with constraints in dynamic databases using efficient pruning strategies	<b>Tin Truong (tác giả chính)</b> , Hai Duong, Bac Le, Philippe Fournier-Viger, Unil Yun. Ghi chú: tác giả là cán bộ của đơn vị là tác giả đầu Trương Chí Tín và tác giả thứ 2 Dương Văn Hải	Applied Intelligence, ISSN/e-ISSN: 0924-669X / 1573-7497	
34.	Mining interesting sequences with low average cost and high average utility	<b>Tin Truong (tác giả chính)</b> , Hai Duong, Bac Le, Philippe Fournier-Viger, Unil Yun. Ghi chú: tác giả là cán bộ của đơn vị là tác giả đầu Trương Chí Tín và tác giả thứ 2 Dương Văn Hải	Applied Intelligence, ISSN / eISSN: 0924-669X / 1573-7497	
35.	Quercus ngochoaensis (Fagaceae), a new species from Ba Vi National Park, northern, Vietnam	<b>Hoang Thi Binh (tác giả đầu và tác giả liên hệ)</b> , Nguyen Van Ngoc, Hoang Thanh Son, Shuichiro Tagane & Tetsukazu Yahara	Phytotaxa, 1179-3163	
36.	Claoxylon langbianense (Euphorbiaceae), a New Species from Southern Vietnam	Ai Nagahama, Shuichiro Tagane, Meng Zhang, <b>Nguyen Van Ngoc (đồng tác giả)</b> , Hoang Thi Binh, Truong Quang Cuong, Hidetoshi Nagamasu, Hironori Toyama, Kojin Tsuchiya, Tetsukazu Yahara	Acta Phytotaxonomica et Geobotanica, 1346-7565	
37.	Error bounds of regularized gap functions for polynomial variational inequalities	Bui Van Dinh, <b>Phạm Tiến Sơn (Đồng tác giả)</b>	Journal of Optimization Theory and Applications ISSN 0022-3239 e-ISSN 1573-2878	
38.	Stability of closedness of closed convex sets under linear mappings	Si Tiep Dinh, <b>Phạm Tiến Sơn (Đồng tác giả)</b>	Journal of Convex Analysis ISSN 0944-6532 e-ISSN 2363-6394	
39.	Global Łojasiewicz inequalities on comparing the rate of growth of polynomial functions	Sĩ-Tiếp Đình; FengGuo; <b>Tiến-Son Phạm (Đồng tác giả)</b>	Journal of Mathematical Analysis and Applications ISSN 0022-247X	
40.	Morphological and genetic characteristics of the novel entomopathogenic fungus Ophiocordyceps langbianensis (Ophiocordycipitaceae, Hypocreales) from Lang Biang	Thuan Duc Lao, Thuy Ai Huyen Le & <b>Nguyen Binh Truong (Đồng tác giả)</b>	Scientific reports ISSN 2045-2322	

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	Biosphere Reserve, Vietnam			
41.	Effective biocontrol of nematodes using lipid nanoemulsions co-encapsulating chili oil, cinnamon oil and neem oil	Minh-Hiep Nguyen,Ngoc-Bich-Dao Vu, <b>Thi-Huynh-Nga Nguyen (Đồng tác giả)</b> ,Thi-Ngoc-Mai Tran,Hoang-Sinh LeORCID Icon,Thi-Tam Tran,Xuan-Cuong Le,Van-Toan Le,Ngoc-Thuy-Trang Nguyen &Ngoc-Ai Trinh	International Journal of Pest Management ISSN / eISSN: 0967-0874 / 1366-5863	

*Danh sách gồm 41 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC KINH TẾ QUỐC DÂN**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

<b>STT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tên tạp chí</b>	<b>Ghi chú</b>
1.	To be or not to be formal? Rshsaw drivers' perspective on tourism and poverty	Truong, V.Dao , Liu, Xiaoming, Pham, Quynh	Journal of Sustainable Tourism, Vol 28, 2020 - Is 1, pp. 33-50	
2.	Lecturers' Research Capacity Assessment Using an Extension of Generalized Fuzzy Multi-criteria Decision-Making Approach	Anh Duc Do, Thi Hang Dinh, Minh Tam Pham, Thi Hue Truong, Van Loi Ta, Thuy Lien Luong & Quoc Dat Luu	International Journal of Fuzzy Systems (2020)	
3.	Determinants of Sustainability Disclosure: Empirical Evidence from Vietnam	Anh Huu Nguyen, Linh Ha Nguyen	The Journal of Asian Finance, Economics and Business Vol.7 No.6 pp.73-84	
4.	Social norms, organizational learning and bribes in emerging economies: a study of foreign invested firms in Vietnam	Binh T.T. Vuong, Thang V. Nguyen, Ngoc T. Phan	Multinational Business Review, 26 October 2020	
5.	Calendar effects: Empirical evidence from the Vietnam stock markets	Bui Huy Nhung, Pham Dan Khanh, Pham Thanh Dat	International Journal of ADVANCED AND APPLIED SCIENCES, Volume 7, Issue 12, Pages: 48-55	
6.	QUALITY OF FINANCIAL STATEMENTS, FINANCIAL CONSTRAINTS, AND INVESTMENT EFFICIENCY: EVIDENCE IN VIETNAM	Dang Ngoc Hung, Ngo Thanh Xuan	Journal of Organizational Behavior Research, 5(2), 99-113	
7.	The influence of sustainable earnings on stock price: Evidence from publicly listed Vietnamese enterprises	Do Hong Nhung, Pham Van Tue Nha	Asian Academy of Management Journal of Accounting and Finance, Volume 16, Issue 2, 2020	
8.	The Effect of Non-Audit Services on Auditor Independence: Evidence from Vietnam	Doan Thanh Nga, Pham Duc Cuong, Nguyen Thi Uyen Thuong, Vu Mai Phuong, Pham Lam Ha	The Journal of Asian Finance, Economics and Business (JAFEB), Vol.7(12), page 445-453	
9.	New hybrid projection methods for variational inequalities involving pseudomonotone mappings	Duong Viet Thong, Yekini Shehu, Olaniyi S. Iyiola, Hoang Van Thang	Optimization and Engineering, Published: 16 June 2020	
10.	Factors Influencing Students' Intention to Use E-learning System: A Case Study Conducted in Vietnam	Hanh Thi Hai Nguyen, Hau Van Pham, Ngan Hoang Vu, Hue Thi Hoang	International Journal of Emerging Technologies in Learning, Vol 15, No 18, pp.165-182	
11.	Declining Protection for Vietnamese Agriculture under Trade	Ho Dinh Bao, Nguyen Phuc Hai, Bui Trinh, Nguyen Hau	Economies, 2020, 8, 43	

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13.	Income structure, diversification strategy and owners' benefit in cooperative financial institutions	Hoang Van Cuong, Hiep Ngoc Luu, Loan Quynh Thi Nguyen, Vu Tuan Chu	International Journal of Managerial Finance Vol. 16 No. 4, 2020 pp. 481-500	
14.	The Impact of Earnings Quality on Firm Value: The Case of Vietnam	Hung Dang Ngoc, Thi Thu Cuc Nguyen, Manh Dung Tran	Journal of Asian Finance, Economics and Business, Vol. 7, No. 3, pp. 63-72.	
15.	Forest Cover Change, Households' Livelihoods, Trade-Offs, and Constraints Associated with Plantation Forests in Poor Upland-Rural Landscapes: Evidence from North Central Vietnam	Khuc Van Quy, Tuyet-Anh T Le, Trung H Nguyen, Duy Nong, Trang Quang Bao, Patrick MeyFroidt, Trung Tran, Pham Bao Duong, Thanh T Nguyen, Tan Tran, Linh Pham, Shaw Leu, Ngo Thi Phuong Thao, Nguyen Huu Dung, Trung Kien Dao, Nguyen Van Hong, Bui Minh Nguyet, Hoai Son Nguyen, Mark W. Paschke	Journal of Forests, 13 May 2020	
16.	Across Time, Across Space and Intersecting in Complex Ways: A Framework for Assessing Impacts of Environmental Disruptions on Nature-Dependent Prosumers	L. Steinfield, S. Venugopa, S. Appau, A. Barrios, C. Dadzie, R. Gau, D. Holt, Nguyen Thi Tuyet Mai, C. Shultz	Journal of Public Policy & Marketing <a href="https://doi.org/10.1177/0743915620976563">https://doi.org/10.1177/0743915620976563</a>	
17.	Bribe or die: gender differences in entrepreneurship in emerging markets	Lan Thanh Nguyen, Hung T. Nguyen, Mia Hang Pham	Applied Economics, <a href="https://doi.org/10.1080/00036846.2020.1856325">https://doi.org/10.1080/00036846.2020.1856325</a>	
18.	The use of internal control systems and codes of conduct as anti-corruption practices: evidence from Vietnamese firms	Ngoc T.B. Le, Lien T.P. Vu, Thang V. Nguyen	Baltic Journal of Management, 18 December 2020	
19.	Corporate Governance and Stock Price Synchronicity: Empirical Evidence from Vietnam	Nguyen Huu Anh, Vu Thi Minh Thu, Doan Thi Truc Quynh	International Journal of Financial Studies (2020) Vol 8(2), Issue 22, pp 1, 13	
20.	Factors Affecting Financial Leverage: The Case of Vietnam Firms	Nguyen Thi Dieu Chi, Dang Thi Thuy Hong, Phan Huu Nghi, Nguyen Thi Thuy Trang	The Journal of Asian Finance, Economics and Business Vol.7 No.11 pp.801-808	
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23.	Developing a collaborative culture for radical and incremental innovation the mediating roles of tacit and explicit knowledge sharing	Phong Ba Le, Hui Lei, Thanh Trung Le, Jiexi Gong, Anh Thi Lan Ha	Chinese Management Studies (2020) Vol. 14 No. 4, pp. 957-975	
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26.	The effects of empowering and transformational leadership on the creativity of Vietnam telecommunication enterprises employees	Thi Phuong Linh NGUYEN, Thi Thanh Hoa PHAN, Nhat Minh TRAN, Thi Phuong Hien TRAN, Trong Nghia VU, Dinh Trung NGUYEN	Journal of Organizational Behavior Research 5(2), 32-51	
27.	How can scientists and engineers contribute to organisational sustainability reform?	Thinh Gia Hoang, Cuong Van Hoang, Nam Hai Vu, Giang Tinh Ngo Nguyen, Thanh Thi Huong Nguyen	Social Responsibility Journal, Vol. 16 No. 6, pp. 827-841	
28.	The impact of authentic leadership on employee creativity in Vietnam: a mediating effect of psychological contract and moderating effects of subcultures	Tran Huy Phuong, Kiyoshi Takahashi	Asia Pacific Business Review, pp.1-24.	
29.	Bank Size, Credit Risk and Bank Profitability in Vietnam	Tran Thanh Dieu, Phan Thị Thu hà	Malaysian Journal of Economic Studies 57(2): 233–251, 2020	
30.	The Effect of Contextual Factors on Resistance to Change in Lean Transformation	Tran Trong Duc, Pham Thu Huong, Bui Thu Van	Journal of Asian Finance, Economics and Business Vol 7 No 11 (2020) 479–489	
31.	Impact of Board Characteristics on Bank Risk: The Case of Vietnam	Tu T. T. TRAN, Nhung H. DO, Yen T. NGUYEN	Journal of Asian Finance, Economics and Business, Vol 7, No.9 (2020), pp. 377-388	
32.	Stock Price Co-movement and Firm's Ownership Structure in Emerging Market	Vu Thi Minh Thu	The Journal of Asian Finance, Economics and Business Vol.7 No.11 pp.107-115	
33.	Determinants of Liquidity in Manufacturing Firms	Vu Thi Minh Thu, Truong Van Tu, Dinh Thuy Dung	The Journal of Asian Finance, Economics and Business Vol.7 No.12 pp.11-19	
34.	An inertial subgradient extragradient algorithm extended to pseudomonotone equilibrium problems	Yekini Shehu, Olaniyi S. Iyiola, Duong Viet Thong, Nguyen Thi Cam Van	Mathematical Methods of Operations Research, Published: 18 November 2020	
35.	Researching the Firm Characteristics Affecting the Earnings Quality: The Case of Vietnam	Dang Ngoc Hung, Vu Thi Thuy Van	Quality - Access to Success, Vol. 21, No. 179/December 2020, p.106-112	
36.	Impact of dividend policy on corporate value: Experiment in Vietnam	Dang Ngoc Hung, Vu Thi Thuy Van, Ngo Thanh Xuan, Hoang Thi Viet Ha	International Journal of Finance and Economics, Volume26, Issue4, October 2021, Pages 5815-5825	
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	their relevance to Vietnam	Cuong Ngoc Mai & Nui Dang Nguyen	Policy, Published online: 13 May 2020	
38.	Impact of financial leverage on accounting conservatism application: The case of Vietnam	Ngoc Hung Dang, Manh Dung Tran	Custos e Agronegocio online, Vol. 16, No. 3, pp. 137-158.	
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40.	The Price of Hope—Insights into rhino horn consumption in health-related contexts in Vietnam	Hieu P. Nguyen, Hanh T. M. Nguyen, Huyen T. Pham	Journal of Consumer Affair, 11 December 2020 <a href="https://doi.org/10.1111/joca.12342">https://doi.org/10.1111/joca.12342</a>	
41.	Impacts of Ownership Structure on Firm Performance: Evidence from VN30 Listed Firms	Chinh Thi NGUYEN, Linh Hoai DO, Trang Thu PHAN, Duong Hai Thi NGUYEN, Kiet Tuan TA	Journal Of Organizational Behavior Research, Vol.: 5, / Is.: 1, Year: 2020, Pages:306-322	
42.	Determinants Influencing Information Transparency in Vietnamese Commercial Banks	Minh Phuong NGUYEN, Thi Hong Hai NGUYEN, Phuong Dung HOANG, Manh Dung TRAN, Quang Trung PHAM	Journal of Asian Finance, Economics and Business Vol 7 No 12 (2020) 895–907	
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48.	Factors Affecting Customer Satisfaction When Buying on Facebook in Vietnam	Tha Hien TO, Du Kim DO, Lan Thi Hoang BUI, Huong Thi Lan PHAM	Journal of Asian Finance, Economics and Business Vol 7 No 10 (2020) 267–273	
49.	Ownership Structure and Earnings Management: Empirical Evidence from Vietnam Real Estate Sector	Nguyen Huu Anh, Nguyen Ha Linh, Doan Thuy Duong	Real Estate Managment and Valuation (2020) Vol 28, Issue 2, pp 37-51	
50.	A dynamic generalized fuzzy multi-criteria group decision making approach for green supplier segmentation	Anh Duc Do, Huu Van Luu, Vincent F. Yu, Shuo-Yan Chou, Van Hien Ngo, The Chi Ngo, Van Toan Dinh, Quoc Dat Luu	PLOS ONE, Published: January 25, 2021	
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52.	The Impact of Psychological and Environmental Factors on Consumers' Purchase Intention toward Organic Food: Evidence from Vietnam	Dinh Toan Nguyen, Dinh Chien Truong	Journal of Asian Finance, Economics and Business Vol 8 No 1 (2021) 915–925	
53.	The role of contextual factors on predicting entrepreneurial intention among Vietnamese students	Duong Cong Doanh	Entrepreneurial Business and Economics Review, Vol 9 No 1 (2021): March 2021,	
54.	The impact of fear and anxiety of Covid-19 on life satisfaction: Psychological distress and sleep as mediators	Duong Cong Doanh	Personality and Individual Differences, Vol. 178	
55.	Academic Entrepreneurship: An Empirical Research of Invention Commercialisation	Duong Cong Doanh, Tomasz Bernat, Nguyen Thanh Hieu, Nguyen Bich Ngoc, Nguyen Thi Phuong Linh	Central European Business Review, Vol 10, Issue XX, DOI: 10.18267/j.cebr.265	
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*Danh sách gồm 156 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC VIỆT ĐỨC**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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2.	TLC STT-MRAM Aware LLC for Multicore Processor	T. J. Park, <b>J. Y. Hur</b> (đồng tác giả), and W. Jang	IEICE Electronics Express	
3.	Heat kernels of generalized degenerate Schrödinger operators and Hardy spaces	The AnhBui, <b>Tan DucDo*</b> (tác giả chính, tác giả liên hệ) and Nguyen NgocTrong	Journal of Functional Analysis	
4.	Inverse Frontier-based Benchmarking for Investigating the Efficiency and Achieving the Targets in the Vietnamese Education System	<b>Minh Hanh Le*</b> (tác giả chính, tác giả liên hệ), Mohsen Afsharian, Heinz Ahn	Omega - International Journal of Management Science	
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7.	English as a ‘double barrier’: English medium instruction and student learning at Vietnamese transnational universities	Christina Yao, Courtney Collins, Trentee Bush, Kaleb Briscoe & <b>Ngoc Lan Thi Dang</b> (đồng tác giả)	Higher Education Research & Development	
8.	The influence of education on women’s well-being: Evidence from Australia	<b>Dai Tran Binh*</b> (tác giả chính và tác giả liên hệ), Thao Dinh Pham Ngoc, Thuy Thanh Nguyen	Plos One	
9.	A new self-adaptive magnetorheological damper for washing machines	Quoc Huy Bui, <b>Quoc Hung Nguyen*</b> (tác giả liên hệ), Long Vuong Hoang, Duc Dai Mai	Smart Materials and Structures	
10.	Design and investigation of a novel magnetorheological brake with coils directly placed on side housings using a separating thin wall	Ngoc Diep Nguyen, <b>Nguyen Tan Tien</b> (đồng tác giả), Dai Hiep Le, <b>Quoc Hung Nguyen*</b> (tác giả liên hệ)	Journal of Intelligent Material Systems and Structures	
11.	Theoretical prediction of electronic, transport, optical, and thermoelectric properties of Janus monolayers In <sub>2</sub> XO (X = S, Se, Te)	Tuan V Vu, Chuong V Nguyen, Huynh V Phuc, AA Lavrentyev, OY Khyzhun, Nguyen V Hieu, MM Obeid, DP Rai, <b>Hien D Tong</b> (đồng tác giả), Nguyen N Hieu	Physical Review B	
12.	SnO <sub>2</sub> /ZnO heterostructured nanorods: Structural properties and mechanistic insights into the enhanced photocatalytic activity	H Sudrajat, S Hartuti, S Babel, TK Nguyen, <b>HD Tong</b> (đồng tác giả).	Journal of Physics and Chemistry of Solids	

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13.	Tailoring optical and resistance properties of the functional CuAlxOy semiconductor for applications as thermal infrared imagers	Viet Hoang Vu, Bao Quang Tu, Quyen XuanPhung, Vinh TheTran, Nghia NhanHoang, Dat DinhPham, Tuan AnhMai, <b>Hien DuyTong (đồng tác giả)</b> , MinhVan Nguyen, Hung QuocNguyen, Hue MinhNguyen, HuyVan Mai, Dung ChiDuong, Quang MinhDoan, ThuatNguyen-Tran	Journal of Science-Advanced Materials and Devices	
14.	Janus monolayer PtSSe under external electric field and strain: A first principles study on electronic structure and optical properties	Dat D.Vo, Tuan V.Vu, SamahAl-Qaisi, <b>Hien D.Tong (đồng tác giả)</b> , T.S.Lee, Chuong V.Nguyen, Huynh V.Phuc, Hai L.Luong, Hamad R.Jappor, Mohammed M.Obeid, Nguyen N.Hieu	Superlattices and Microstructures	
15.	Janus Ga2STe monolayer under strain and electric field: Theoretical prediction of electronic and optical properties	Hong T.T.Nguyen, Vo T.T.Vi, Tuan V.Vu, Huynh V.Phuc, Chuong V.Nguyen, <b>Hien D.Tong (đồng tác giả)</b> , Le T.Hoa, Nguyen N.Hieu	Physica E: Low-dimensional Systems and Nanostructures	
16.	High-performance nanowire ultraviolet light-emitting diodes with potassium hydroxide and ammonium sulfide surface passivation	Ha Quoc Thang Bui, Ravi Teja Velpula, Barsha Jian, Moab Rajan Philip, <b>Hien Duy Tong (đồng tác giả)</b> , Trupti Rajan Lenka, Hieu Pham Trung Nguyen	Applied Optics	
17.	Theoretical prediction of electronic and optical properties of haft-hydrogenated InN monolayers	Dat D Vo, Tuan V Vu, Le C Nhan, Chuong V Nguyen, Huynh V Phuc, <b>Hien D Tong (đồng tác giả)</b> , DM Hoat, Le T Hoa, Nguyen N Hieu	Superlattices and Microstructures	
18.	Theoretical and experimental study on the electronic and optical properties of K0.5Rb0.5Pb2Br5: a promising laser host material	Tuan V.Vu, A.A. Lavrentyev, B.V. Gabrelian, Dat D.Vo, <b>Hien D. Tong (đồng tác giả)</b> , N.M. Denysyuk, L.I. Isaenko, A.Y. Tarasova and O.Y. Khyzhun	RSC Advances	
19.	Electronic and optical properties of a Janus SnSSe monolayer: effects of strain and electric field	Hong TT Nguyen, Vu V Tuan, Chuong V Nguyen, Huynh V Phuc, <b>Hien D Tong (đồng tác giả)</b> , Son-Tung Nguyen and Nguyen N Hieu	Physical Chemistry Chemical Physics	
20.	Modeling the injury severity of small-displacement motorcycle crashes in Hanoi City, Vietnam	<b>Dinh Vinh Man Nguyen* (tác giả chính và tác giả liên hệ)</b> , <b>Anh Tuan Vu (đồng tác giả)</b> , Evelien Polders, Veerle Ross, Tom Brijs, Geert Wets, Kris Brijs	Safety Science	
21.	Electron beam as an effective wastewater treatment technology in lab scale application	Truc Le Vu Thanh, <b>Le Duy Can (đồng tác giả)</b> and <b>Tran Le Luu* (tác giả liên hệ)</b>	Journal of Hazardous, Toxic and Radioactive Waste	
22.	A New Switching Adaptive Fuzzy Controller with an Application to Vibration Control of a Vehicle Seat Suspension Subjected to Disturbances	<b>Do Xuan Phu* (tác giả chính và tác giả liên hệ)</b> , Van Mien, and Seung-Bok Choi	Applied Sciences	
23.	Synthesis of activated carbon from macadamia nutshells activated by H2SO4 and K2CO3 for methylene blue removal in water	Trung Minh Dao, <b>Tran Le Luu* (tác giả liên hệ)</b>	Bioresource Technology Reports	
24.	The application of intermittent cycle extended aeration systems (ICEAS) in wastewater treatment	Nguyen Hong Dan, Tran Thi My Phe, Bui Xuan Thanh, Jan Hoinkis, <b>Tran Le Luu* (tác giả liên hệ)</b>	Journal of Water Process Engineering	

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25.	Influence of plant types, bed media and feeding patterns on wastewater treatment performance of wetland roofs	Van Truc Nguyen, Xuan Thanh Bui, Hong Anh Nguyen, Chitsan Lin, Hong Hai Nguyen, Thi Dieu Hien Vo, <b>Tran Le Luu (đồng tác giả)</b> , Thanh Binh Nguyen, Manh Ha Bui, Duy Trinh Nguyen, Dinh Duc Nguyen, Soon Woong Chang	Journal of Water Process Engineering	
26.	Preparing Modified Activated Carbon from Cassia Fistula Seed with HNO <sub>3</sub> for Zinc Removal in Wastewater	Dao Minh Trung, <b>Tran Le Luu* (tác giả liên hệ)</b>	Key Engineering Materials	
27.	High organic removal of landfill leachate using a continuous flow sequencing batch biofilm reactor (CF-SBBR) with different biocarriers	Nguyen Hong Dan, <b>Tran Le Luu* (tác giả liên hệ)</b>	Science of the Total Environment	
28.	Buckling analysis of open-section beams with thin-walled functionally graded materials along the contour direction	Linh T.M.Phi, <b>Tan-Tien Nguyen (đồng tác giả)</b> , JaehongLee	European Journal of Mechanics - A/Solids	
29.	Feature Engineering and Deep Learning for Stereo Matching Under Adverse Driving Conditions	<b>Vinh Quang Dinh (tác giả chính)</b> , Phuc Hong Nguyen, and Vinh Dinh Nguyen	IEEE Transactions on Intelligent Transportation Systems	
30.	A Novel Method of Using Bifilar Spiral Resonator for Designing Thin Robust Flexible Glucose Sensors	Abhishek Kandwal, <b>Louis WY Liu (tác giả chính)</b> , Tobore Igbe, Jingzhen Li, Yuhang Liu, Ranjan Das, Binod K Kanaujia, Lei Wang, Zedong Nie	IEEE Transactions on Instrumentation & Measurement	
31.	A staggered discontinuous Galerkin method for elliptic problems on rectangular grids	H.H. Kim, C.Y. Jung, <b>T.B. Nguyen* (tác giả liên hệ)</b>	Computers & Mathematics with Applications	
32.	Possible explanations for the predominance of tricyclic terpanes over pentacyclic terpanes in oils and rock extracts	Paul Philp , Carl Symcox , Matthew Wood, <b>Thanh Nguyen (đồng tác giả)</b> , Huaida Wang, Dongwon Kim	Organic Geochemistry	
33.	The presence of 18a(H)-oleanane in Pennsylvanian and Mississippian rocks in the Anadarko Basin, Oklahoma	Paul Philp, Matthew Wood, Yagmur Sumer Gorenekli, <b>Thanh Nguyen (đồng tác giả)</b> , Carl Symcox, Huaida Wang, Dongwon Kim	Organic Geochemistry	
34.	Dynamics of Human Serum Albumin Corona Formation on Gold Nanorods with Different Surface Ligands In Silico	Nurul'Ain Azman, <b>Thanh Xuan Nguyen (đồng tác giả)</b> , and James Chen Yong Kah	Journal of Physical Chemistry B	
35.	Model-based Characterization of fine-grained Access Control Authorization for SQL Queries	Hoang Nguyen Phuoc Bao, <b>Manuel Clavel (đồng tác giả)</b>	Journal of Object Technology	
36.	An Adaptive and Scalable Protection Coordination System of Overcurrent Relays in Distributed-Generator-Integrated Distribution Networks	<b>Duong Minh Bui* (tác giả chính, tác giả liên hệ)</b> , Phuc Duy Le; Thanh Phuong Nguyen, Hung Nguyen	Applied Sciences	
37.	Language and Identity in the Shadow: A Multi-Case Study of a Japanese Multinational Corporation	<b>Hitoshi Iwashita* (tác giả chính, tác giả liên hệ)</b>	International Business Review	
38.	Multilingual mediators in the shadows: a case study of a Japanese multinational corporation	<b>Hitoshi Iwashita* (tác giả chính, tác giả liên hệ)</b>	International Journal of Human Resource	

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			Management	
39.	The Future of Remote Work in Japan: Covid-19's implications for International Human Resource Management	<b>Hitoshi Iwashita*</b> (tác giả chính, tác giả liên hệ)	Entrepreneurial Business and Economics Review	
40.	Removal of Nutrients From Anaerobically Digested Swine Wastewater Using an Intermittent Cycle Extended Aeration System	Nguyen Hong Dan, Eldon R. Rene and <b>Tran Le Luu*</b> (tác giả liên hệ)	Frontiers in Microbiology	
41.	Continuous flow sequencing bed biofilm reactor bio-digested landfill leachate treatment using electrocoagulation-persulfate	Nguyen Hong Dan and <b>Tran Le Luu*</b> (tác giả liên hệ)	Journal of Environmental Management	
42.	Optimal design of an Origami-inspired kinetic façade by balancing composite motion optimization for improving daylight performance and energy efficiency	Luan Le-Thanh, <b>Thang Le-Duc (đồng tác giả)</b> , Hung Ngo-Minh, <b>Quoc-Hung Nguyen (đồng tác giả)</b> , H Nguyen-Xuan	Energy	
43.	Dynamic modeling of MR dampers based on quasi-static model and Magic Formula hysteresis multiplier	Quoc-Duy Bui, <b>Quoc Hung Nguyen*</b> (tác giả liên hệ), Xian-Xu Bai	Engineering Structures	
44.	Small-displacement motorcycle crashes and risky ridership in Vietnam: Findings from a focus group and in-depth interview study	<b>Dinh Vinh Man Nguyen*</b> (tác giả chính, tác giả liên hệ), <b>Anh Tuan Vu (đồng tác giả)</b> , Veerle Ross, Tom Brijs, Geert Wets, Kris Brijs	Safety Science	

*Danh sách gồm 44 bài báo*

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC SƯ PHẠM KỸ THUẬT HÙNG YÊN**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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1.	Error compensation method for milling single-threaded screw rotors with end mill tools	Minh-Thuan Hoang <sup>a, b</sup> ( <i>tác giả chính</i> ), Yu-Ren Wu <sup>a</sup>	Mechanism and Machine Theory, ISSN 0094-114X; e-ISSN 1873-3999	
2.	Improving temperature uniformity of glass panels in TFT-LCD oven based on perforated plates	Thi-Thao Ngo <sup>a</sup> ( <i>Tác giả chính</i> ), Chi-Chang Wang <sup>b</sup> , Hsiao-Hui Wu <sup>b</sup> , Van-The Than <sup>a</sup> ( <i>tác giả liên hệ</i> )	Thermal Science and Engineering Progress; ISSN/e-ISSN 2451-9049	
3.	Optimization of trajectory tracking control of 3-DOF translational robot use PSO method based on inverse dynamics control for surgery application	Ngoc Pham Van Bach <sup>1</sup> , Quan Dam Hai <sup>2</sup> , Thanh Bui Trung <sup>3</sup> ( <i>Đồng tác giả</i> )	Journal of Vibroengineering, Vol. 23, Issue 7, 2021, p. 1591-1601, ISSN 1392-8716, e-ISSN 2538-8460	
4.	A Highly Sensitive Electrochemical DNA Sensor Based on Nanostructured Electrode of Multi-Walled Carbon Nanotubes/ Manganese Dioxide Nano-Flowers-like/ Polyaniline Nanowires Nanocomposite	Luyen Thi Tran <sup>2</sup> , Hoang Vinh Tran <sup>2</sup> , Trung Tran <sup>3</sup> , Nghia Trong Nguyen <sup>1</sup> , Dan Van Bui <sup>1</sup> , Phu Quang Tran <sup>1</sup> and Tuan Van Chu <sup>1,*</sup> ( <i>Tác giả liên hệ</i> )	Journal of The Electrochemical Society, ISSN 0013-4651, e-ISSN 1945-7111	
5.	Robust Observer Based on Fixed-Time Sliding Mode Control of Position/Velocity for a T-S Fuzzy MEMS Gyroscope	Van Nam Giap <sup>1</sup> , Hong-Son Vu <sup>2</sup> ( <i>Tác giả liên hệ</i> ), Quang Dich Nguyen <sup>3</sup> , Shyh-Chour Huang <sup>1</sup>	IEEE Access, ISSN/e-ISSN 2169-3536	
6.	Disturbance and Uncertainty Rejection-Based on Fixed-Time Sliding-Mode Control for the Secure Communication of Chaotic Systems	Van Nam Giap <sup>1</sup> , Hong Son Vu <sup>2</sup> ( <i>Tác giả liên hệ</i> ), Quang Dich Nguyen <sup>3</sup> , Shyh-Chour Huang <sup>1</sup>	IEEE Access, ISSN/e-ISSN 2169-3536	
7.	Multi-objective optimization of WC-12Co coating by high-velocity oxygen fuel spray using multiple regression-based weighted signal-to-noise ratio	Thanh-Phu Nguyen <sup>1</sup> ( <i>Tác giả chính</i> ), Thanh-Hoa Doan <sup>2</sup> and Van-Canh Tong <sup>3</sup>	Proceedings of the Institution of Mechanical Engineers Part B Journal of Engineering Manufacture 235(6-7):095440542097666 ISSN: 0954-4054 e-ISSN: 2041-2975	
8.	Application of Grey Relational Approach and Artificial Neural Network to Optimise Design Parameters of Bridge-Type Compliant Mechanism Flexure	Ngoc Thai Huynh <sup>1</sup> and Quoc Manh Nguyen <sup>2,*</sup> ( <i>tác giả liên hệ</i> )	International Journal of Automotive and Mechanical Engineering (IJAME);	

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	Hinge		ISSN 2229-8649; e-ISSN 2180-1606	
9.	Minimizing Warpage for Macro-Size Fused Deposition Modeling Parts	Thanh Thuong Huynh <sup>1</sup> , Tien V. T. Nguyen <sup>2,3</sup> , Quoc Manh Nguyen <sup>4</sup> ( <i>đồng tác giả</i> ), Trieu Khoa Nguyen <sup>2,*</sup>	Computers, Materials & Continua; ISSN 1546-2218; e-ISSN 1546-2226	
10.	Optimal Design for Compliant Mechanism Flexure Hinges: Bridge-Type	Chia-Nan Wang <sup>1</sup> , Fu-Chiang Yang <sup>1</sup> , Van Thanh Tien Nguyen <sup>1,2</sup> , Quoc Manh Nguyen <sup>3</sup> ( <i>tác giả liên hệ</i> ), Ngoc Thai Huynh <sup>2</sup> , and Thanh Thuong Huynh <sup>4</sup>	Micromachine, ISSN: 2072-666X	
11.	The influence of intrinsic size in amorphous Cu <sub>x</sub> Ta <sub>100-x</sub> /Cu crystalline nanolaminates using molecular dynamics simulation	Anh-Son Tran <sup>a,b</sup> ( <i>Tác giả chính</i> ), Te-Hua Fang <sup>a</sup>	Physica E-Low-dimensional Systems and Nanostructures, ISSN 1386-9477, e-ISSN 1873-1759	
12.	Strengthening mechanism and plasticity deformation of crystalline/amorphous Cu/CuTa nanomultilayer	Anh-Son Tran ( <i>tác giả chính</i> )	Journal of Non-Crystalline Solids; ISSN 0022-3093; e-ISSN 1873-4812	
13.	Control of plastic deformation in Cu <sub>50</sub> Ta <sub>50</sub> metallic glass by insertion of Cu crystalline cores	Anh-Son Tran ( <i>tác giả chính</i> )	Physica Scripta, ISSN: 0031-8949, e-ISSN 1402-4896	
14.	Nanoindentation characteristics and recovery capacity of amorphous Cu <sub>x</sub> Ta <sub>100-x</sub> /Cu crystalline nanolaminates	Anh-Son Tran ( <i>tác giả chính</i> )	Journal of Non-Crystalline Solids; ISSN 0022-3093; e-ISSN 1873-4812	
15.	Machining mechanism and deformation behavior of high-entropy alloy under elliptical vibration cutting	Dinh-Quan Doan <sup>a,b</sup> ( <i>tác giả chính</i> ), Te-Hua Fang <sup>a</sup> , Tao-Hsing Chen <sup>a</sup>	Intermetallics; ISSN 0966-9795; e-ISSN 1879-0216	
16.	Effects of void and inclusion sizes on mechanical response and failure mechanism of AlCrCuFeNi <sub>2</sub> high-entropy alloy	Dinh-Quan Doan <sup>a,b</sup> ( <i>Tác giả chính</i> ), Te-Hua Fang <sup>a,*</sup> , Tao-Hsing Chen <sup>a</sup> , Thi-Xuyen Bui <sup>a,c</sup>	Engineering Fracture Mechanics; ISSN: 0013-7944; e-ISSN 1873-7315	
17.	Microstructure and composition dependence of mechanical characteristics of nanoimprinted AlCoCrFeNi high-entropy alloys	Dinh-Quan Doan <sup>1,2</sup> ( <i>Tác giả chính</i> ), Te-Hua Fang <sup>1*</sup> & Tao-Hsing Chen <sup>1</sup>	Scientific Reports; ISSN/e-ISSN 2045-2322	
18.	Interfacial and mechanical characteristics of TiN/Al composites under nanoindentation	Dinh-Quan Doan <sup>a,b</sup> ( <i>Tác giả chính</i> ), Te-Hua Fang <sup>a,*</sup> , Tao-Hsing Chen <sup>a</sup>	International Journal of Solids and Structures; ISSN 0020-7683; e-ISSN 1879-2146	
19.	Effect of incidence and size of graphite particle on the formation of graphene on Ni surfaces	Anh-Vu Pham <sup>a,b</sup> ( <i>tác giả chính</i> ), Te-Hua Fang <sup>a,*</sup> , Van-Thuc Nguyen <sup>a,c</sup> , Tao-Hsing Chen <sup>a</sup>	Vacuum; ISSN 0042-207X; e-ISSN 1879-2715	
20.	Impact and wetting properties of Au nanoparticle on Cu(001) textured surfaces by molecular dynamics	Anh-Vu Pham <sup>a,b</sup> ( <i>tác giả chính</i> ), Te-Hua Fang <sup>a,*</sup> , Van-Thuc Nguyen <sup>a,c</sup> , Tao-Hsing Chen <sup>a</sup>	Materials Chemistry and Physics; ISSN: 0254-0584; eISSN: 1879-3312	
21.	Mechanical response of ZrxCu <sub>100-x</sub> layer on Cu(001) substrate using molecular	Anh-Vu Pham <sup>a,b</sup> ( <i>tác giả chính</i> ), Te-Hua Fang <sup>a,*</sup> , Van-Thuc Nguyen <sup>a,c</sup> , Tao-Hsing Chen <sup>a</sup>	Thin Solid Films; ISSN: 0040-6090; eISSN: 1879-2731	



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	dynamics			
22.	A universal rotor design method for twin-rotor fluid machines with a parameterized sealing line considering inter-lobe clearances	Minh-Thuan Hoang <sup>a, b</sup> ( <i>tác giả chính</i> ), Yu-Ren Wu <sup>a, *</sup> , Trong-Linh Nguyen <sup>a, b</sup> ( <i>đồng tác giả</i> )	Vacuum; ISSN 0042-207X; e-ISSN 1879-2715	
23.	Graphical method based on modified maximum force criterion to indicate forming limit curves of 22MnB5 boron steel sheets at elevated temperatures	The-Thanh Luyen <sup>1</sup> ( <i>tác giả chính</i> ) • Quoc-Tuan Pham <sup>2,3</sup> • Thi-Bich Mac <sup>1</sup> ( <i>Đồng tác giả</i> ) • Tien-Long Banh <sup>1,4</sup> • Duc-Toan Nguyen <sup>4</sup>	Journal of Iron and Steel Research International; ISSN 1006-706X, e-ISSN 2210-3988	
24.	A simulation and experimental study on the deep drawing process of SPCC sheet using the graphical method	The-Thanh Luyen <sup>a</sup> ( <i>Tác giả chính</i> ), Van-Canh Tong <sup>b</sup> , Duc-Toan Nguyen <sup>c, *</sup>	Alexandria Engineering Journal Volume 61, Issue 3, March 2022, Pages 2472-2483 ISSN 1110-0168/e-ISSN 2090-2670	
25.	Study on Heat Sources of Horizontal Lathe Machine by Using Inverse Method	Thi-Thao Ngo* ( <i>tác giả chính</i> ), Chi-Chang Wang**, Ming-Lun Chang**, Van-The Than* ( <i>tác giả liên hệ</i> )	Journal of Engineering Research (JER); ISSN: 2307-1877 and e-ISSN: 2307-1885	
26.	Developing a thermoelectric cooling module for control temperature and thermal displacement of small built-in spindle	Thi-Thao Ngo <sup>a</sup> ( <i>tác giả chính</i> ), Chi-Chang Wang <sup>b</sup> , Yen-Tung Chen <sup>b</sup> , Van-The Than <sup>a</sup> ( <i>Tác giả liên hệ</i> )	Thermal Science and Engineering Progress; ISSN/e-ISSN 2451-9049	
27.	A simple method for dimensional measurement of ring-shaped objects using image processing technique	Anh-Tuan Dang <sup>1</sup> , Quang-Cherng Hsu <sup>1</sup> , Tat-Tai Truong <sup>2</sup> ( <i>Đồng tác giả</i> )	The International Journal of Advanced Manufacturing Technology; ISSN 0268-3768; e-ISSN 1433-3015	
28.	Solution of inverse dynamics of Stewart–Gough platform using substructure technique	Tran Xuan Tien <sup>1</sup> ( <i>Tác giả chính</i> ), David Cirkl <sup>2</sup>	Journal of Theoretical and Applied Mechanics; ISSN/e-ISSN 1429-2955	
29.	A comparative investigation on theoretical models for forming limit diagram prediction of automotive sheet metals	Quoc Tuan Pham <sup>a,b</sup> , Thi Bich Mac <sup>c</sup> ( <i>Đồng tác giả</i> ), Young-Suk Kim <sup>d</sup> , and Duc Toan Nguyen <sup>e</sup>	Mechanics Based Design of Structures and Machines; ISSN 1539-7734; e-ISSN 1539-7742	
30.	Fault detection in water pumps based on sound analysis using a deep learning technique	Minh T Nguyen <sup>1, 2</sup> ( <i>Tác giả chính</i> ), Jin H Huang <sup>3</sup>	Proceedings of the Institution of Mechanical Engineers, Part E: Journal of Process Mechanical Engineering; ISSN 0954-4089; e-ISSN 2041-3009	
31.	Surface and Subsurface Eddy-Current Imaging With GMR Sensor	Huu-Thang Nguyen, Jen-Tzong Jeng*, Van-Dong Doan, Chinh-Hieu Dinh, Duy Vinh Dao, Thi-Trang Pham, and	IEEE Transactions on Instrumentation and Measurement,	

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		Xuan-Thang Trinh ( <i>Đồng tác giả</i> )	ISSN 0018-9456, eISSN 1557-9662	
32.	Adaptive Learning-Based Observer With Dynamic Inversion for the Autonomous Flight of an Unmanned Helicopter	Ying-Chi Lai, Tri-Quang Le	IEEE Transactions on Aerospace and Electronic Systems, ISSN: 0018-9251, e-ISSN: 1557-9603	
33.	Effective Anomaly Detection in Smart Home by Analyzing Sensor Correlations	Giang-Truong NGUYEN <sup>†a)</sup> , Van-Quyet NGUYEN <sup>††b)</sup> ( <i>Đồng tác giả</i> ), Van-Hau NGUYEN <sup>††c)</sup> ( <i>Đồng tác giả</i> ), and Kyungbaek KIM <sup>†d)</sup>	IEICE Transactions on Information and Systems, ISSN/e-ISSN: 1745-1361	
34.	Efficiently Estimating Joining Cost of Subqueries in Regular Path	Van-Quyet Nguyen <sup>1,*</sup> ( <i>Tác giả chính</i> ), Van-Hau Nguyen <sup>1,*</sup> ( <i>Đồng tác giả</i> ), Minh-Quy Nguyen <sup>1</sup> ( <i>Đồng tác giả</i> ), Quyet-Thang Huynh <sup>2</sup> and Kyungbaek Kim <sup>3,*</sup>	Electronics, ISSN/e-ISSN: 2079-9292	
35.	An Energy-Efficient Routing Protocol for MANET in Internet of Things Environment	Quy Vu Khanh ( <i>Tác giả chính</i> ), Le Anh Ngoc	International Journal of Online and Biomedical Engineering, ISSN/e-ISSN 2626-8493	
36.	A Survey of QoS-aware Routing Protocols for the MANET-WSN Convergence Scenarios in IoT Networks	Vu Khanh Quy <sup>1</sup> ( <i>Tác giả chính và liên hệ</i> ), Vi Hoai Nam <sup>1</sup> , Dao Manh Linh <sup>1</sup> , Nguyen Tien Ban <sup>2</sup> , Nguyen Dinh Han <sup>3</sup>	Wireless Personal Communications, ISSN 0929-6212, e-ISSN 1572-834X	
37.	Communication Solutions for Vehicle Ad-hoc Network in Smart Cities Environment: A Comprehensive Survey	Vu Khanh Quy <sup>1</sup> ( <i>Tác giả chính và liên hệ</i> ), Vi Hoai Nam <sup>1</sup> , Dao Manh Linh <sup>1</sup> , Nguyen Tien Ban <sup>2</sup> , Nguyen Dinh Han <sup>3</sup>	Wireless Personal Communications, ISSN 0929-6212, e-ISSN 1572-834X	
38.	Smart Healthcare IoT Applications based on Fog computing: Architecture, Applications and Challenges	Vu Khanh Quy <sup>1</sup> ( <i>Tác giả chính</i> ), Nguyen Van Hau <sup>1</sup> , Dang Van Anh <sup>1</sup> & Le Anh Ngoc <sup>2</sup>	Complex & Intelligent Systems, ISSN 2199-4536, eISSN 2198-6053	
39.	An Advanced Noise Reduction and Edge Enhancement Algorithm	Shih-Chia Huang <sup>1</sup> , Quoc-Viet Hoang <sup>2,3</sup> ( <i>Đồng tác giả</i> ), Trung-Hieu Le <sup>1,3,*</sup> ( <i>Tác giả liên hệ</i> ), Yan-Tsung Peng <sup>4,*</sup> , Ching-Chun Huang <sup>5</sup> , Cheng Zhang <sup>6</sup> , Benjamin C. M. Fung <sup>7</sup> , Kai-Han Cheng <sup>4</sup> and Sha-Wo Huang <sup>4</sup>	Sensors (MDPI), ISSN/e-ISSN: 1424-8220	
40.	Advanced Machine Learning Techniques for Predicting Nha Trang Shorelines	CHENG YIN <sup>1</sup> , LE THANH BINH <sup>2</sup> , DUONG TRAN ANH <sup>3</sup> , SON T. MAI <sup>1</sup> , ANH LE <sup>4</sup> , VAN-HAU NGUYEN <sup>5</sup> ( <i>Đồng tác giả</i> ), VAN-CHIEN NGUYEN <sup>6</sup> , NGUYEN XUAN TINH <sup>7</sup> , HITOSHI TANAKA <sup>7</sup> , NGUYEN TRUNG VIET <sup>8</sup> , LONG D. NGUYEN <sup>9</sup> , AND TRUNG Q. DUONG <sup>1</sup>	IEEE Access, ISSN/e-ISSN 2169-3536	
41.	Exploiting Social Networks as a Live Mass Media Channel During Disasters for Reactions	Minh-Tien Nguyen <sup>†</sup> ( <i>Tác giả chính</i> ), Tri-Thanh Nguyen, Asanobu Kitamoto, Van-Hau Nguyen ( <i>Đồng tác giả</i> )	International Journal on Artificial Intelligence Tools, e-ISSN: 1793-6349, ISSN 0218-2130	

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42.	Toward Load Identification Based on the Hilbert Transform and Sequence to Sequence Long Short-Term Memory	Thi-Thu-Huong Le ( <i>Tác giả chính &amp; liên hệ</i> );Shinwook Heo;Howon Kim	IEEE Transactions on Smart Grid Print ISSN: 1949-3053 e-ISSN: 1949-3061	
43.	Robust Adversarial Attack Against Explainable Deep Classification Models Based on Adversarial Images With Different Patch Sizes and Perturbation Ratios	Thi-Thu-Huong Le <sup>1,2</sup> ( <i>Tác giả chính</i> ), Hyoeyun Kang <sup>3</sup> , Howon Kim <sup>3</sup>	IEEE Access, ISSN/e-ISSN 2169-3536	
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47.	High NH <sub>3</sub> sensing performance of NiO/PPy hybrid nanostructures	HoangThi Hien <sup>a, b, c</sup> ( <i>Tác giả chính</i> ), DoThi Anh Thu <sup>a</sup> , Pham Quang Ngan <sup>a</sup> , Giang Hong Thai <sup>a</sup> , Do Thanh Trung <sup>a</sup> , Tran Trung <sup>d</sup> , Man Minh Tan <sup>e, f</sup> , HoTruong Giang <sup>a, b</sup>	Sensors and Actuators: B. Chemical, ISSN 0925-4005	
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49.	Linear Combination of Two Composition Operators Between Different Fock Spaces	Pham Thi Lieu <sup>1</sup> · Dinh Thi Thu <sup>2,3</sup> · Pham Trong Tien <sup>2,4</sup>	Vietnam Journal of Mathematics ISSN 2305-221X, 2305-2228	
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52.	A superhydrophobic and flame-retardant cotton fabric fabricated by an eco-friendly assembling method	Xiang Liu <sup>1</sup> , Junli Chen <sup>1</sup> , Longxin Gu <sup>1</sup> , Luc T Nguyen <sup>1,2</sup> ( <i>Đồng tác giả</i> ), Jiqiang Cao <sup>1</sup> , Hongling Liu <sup>1</sup> , Zhaoqun Du <sup>1</sup> and	Textile Research Journal, ISSN 0040-5175, e-ISSN 1746-7748	

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57.	Eutrophication Status of Lakes in Inner Hanoi and a Case Study of Cu Chinh Lake	Ta Dang THUAN <sup>1</sup> ( <i>tác giả chính</i> ), Bui Quoc LAP <sup>2*</sup> , Le Minh THANH <sup>2</sup> , Masayoshi HARADA <sup>3</sup> , Kazuaki HIRAMATSU <sup>3</sup> and Toshinori TABATA <sup>3</sup>	Journal Of The Faculty Of Agriculture Kyushu University ISSN / eISSN: 0023-6152	
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*Danh sách gồm 58 bài báo*

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC NGOẠI THƯƠNG**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

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3.	Economic policy uncertainty and cost of debt financing: International evidence	Quoc Trung Tran	The North American Journal of Economics and Finance, ISSN: 1062-9408	
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5.	Economic policy uncertainty, value of cash and financial crisis	Quoc Trung Tran	European Journal of Management and Business Economics, ISSN: 2444-8494	
6.	Corruption and corporate risk-taking: evidence from emerging markets	Quoc Trung Tran	International Journal of Emerging Markets, ISSN: 1746-8809	
7.	Foreign ownership and cost of debt financing: evidence from an emerging market	Quoc Trung Tran	International Journal of Emerging Markets, ISSN: 1746-8809	
8.	State ownership and value of cash: new evidence from an emerging market	Quoc Trung Tran	International Journal of Emerging Markets, ISSN: 1746-8809	
9.	Are foreign investors afraid of state ownership?	Quynh Nga Nguyen Thi Quoc Trung Tran	Indonesian Capital Market Review, ISSN 1979-8997	
10.	Monetary policy and corporate risk-taking: Evidence from an emerging market	Quoc Trung Tran Thi Thuy Trang Truong	Indonesian Capital Market Review, ISSN 1979-8997	
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	circularity business model		1367-5567; Online ISSN: 1469-848X	
13.	Green consumption in Vietnam: Effects of eco-certification, brand, and moderate incongruity of their origins on purchase intent	Sihem Dekhili <sup>1</sup> <b>Nguyễn Thúy Phương<sup>2</sup></b>	Recherche et Applications en Marketing. Vol. 36(3), 25-49. ISSN 2051-5707	
14.	Special Economic Zones and FDI Attraction to Vietnam	Nguyễn Quỳnh Hương Đào Ngọc Tiến	The Singapore Economic Review Vol. 66, No. 04 ISSN (print): 0217-5908; ISSN (online): 1793-6837	
15.	Social norms, organizational learning and bribes in emerging economies: a study of foreign invested firms in Vietnam	<b>Vương Thị Thảo Bình<sup>1</sup></b> Nguyễn Văn Thắng <sup>2</sup> Phan Tuấn Ngọc <sup>3</sup>	Multinational Business Review, ISSN: 1525-383X, eISSN: 2054-1686	
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17.	The Effects of Board Characteristics on Financial Reporting Timeliness: Empirical Evidence from Vietnam	Nguyễn Thị Mai Anh Le Sơn Đại Trần Hữu Cảnh	Journal of Asian Finance, Economics and Business; Print ISSN: 2288-4637; Online ISSN 2288-4645	
18.	Does Firm Agglomeration Induce Migration? Evidence from Vietnam	Nguyễn Việt Cường <sup>1</sup> <b>Phùng Duy Quang<sup>2</sup></b>	Economics Bulletin, ISSN: 1545-2921	
19.	Effects of tax administration corruption on innovation inputs and outputs: evidence from small and medium sized enterprises in Vietnam	Đoàn Quang Hưng Vũ Hoàng Nam Trần Nam Bình Nguyễn Ngọc Anh	Empirical Economics, ISSN: 0377-7332, E-ISSN: 1435-8921	
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21.	Information technology adoption and integration into global value chains: Evidence from small- and medium-sized enterprises in Vietnam	Nam Hoàng Vũ Tuan Anh Bui Tram Bao Hoang Hanh My Pham	Journal of International Development; ISSN: 0954-1748; Online ISSN: 1099-1328	
22.	Household Stockpiling in Response to the Covid-19 Pandemic: Empirical Evidence from Vietnam.	<b>Vũ Hoàng Nam<sup>1</sup></b> Hiệp Ngọc Lưu <sup>2</sup> <b>Nguyễn Thị Thuong Anh<sup>1</sup></b> Tram-Anh Nguyễn <sup>2</sup> <b>Hung Quang Doan<sup>2,3</sup></b>	Forum for Social Economics, ISSN: 0736-0932, eISSN: 1874-6381	
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32.	Do managers' emotional intelligence matter for SMEs' business practices?	Kim Hương Trang	Economics and Business Letters, 10(3), 200-207	
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34.	New Measurement and Its Determinants of Environmental Performance of Firms: Evidence from Vietnam	Từ Thúy Anh Chu Thị Mai Phương	The Journal of Asian Finance, Economics and Business pISSN: 2288-4637 eISSN: 2288-4645	
35.	Factors of Environmental Degradation and Economic Growth in Vietnam: The Role of Innovation Факторы деградации окружающей среды и экономического роста во Вьетнаме: роль инноваций Serie 2, Number 3, pp 52-70	Chu Thị Mai Phương Từ Thúy Anh Đinh Thị Thanh Bình	The Russian Journal of Vietnamese Studies  Вьетнамские исследования  ISSN: 2618-9453	
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50.	The bonding hypothesis revisited: Evidence from US class action lawsuits	Jeffrey M. Coy <sup>1</sup> <b>Kien D. Cao</b> <sup>2</sup> Thuy T. Nguyen <sup>3</sup>	Managerial Finance, ISSN: 0307-4358, eISSN: 1758-7743	
51.	Incomplete Share Repurchase Programs in Vietnam: Completion Rates and Short-Term Returns	<b>Kien Cao</b> <sup>1</sup> Thủy Nguyễn <sup>2</sup> <b>Hồng Nguyễn</b> <sup>1</sup> <b>Hiền Bùi</b> <sup>1</sup>	International Journal of Financial Studies, ISSN: 2227-7072	
52.	Progressive wealth tax: An inquiry into Biden's tax policy	<b>Nguyễn Phúc Hiền</b> <sup>1</sup> Hoàng Khiếu <sup>2</sup>	Economic Analysis and Policy, ISSN: 0313-5926	
53.	Does Corporate Social Responsibility Enhance Financial Performance? Evidence from Australia	<b>Van Ha Nguyen</b> <sup>1</sup> Frank W. Agbola <sup>2</sup> Bobae Choi <sup>2</sup>	Australian Accounting Review, ISSN: 1035-6908, eISSN: 1835-2561	
54.	Les règles sanitaires et environnementales dans les accords de libre-échange du Vietnam : vers une meilleure protection de la santé et de l'environnement ?	<b>Nguyễn Ngọc Hà</b> <sup>1</sup> Đào Trí Úc <sup>2</sup> Doãn Hồng Nhung <sup>2</sup>	Les cahiers de droit, ISSN: 0007-974X, eISSN: 1918-8218	
55.	An Empirical Study of Commodity Market Patterns in Ethnic Minorities and Mountainous Areas: Evidence from Vietnam	Trịnh Thị Thanh Thủy <sup>1</sup> Nguyễn Thị Bình <sup>2</sup> Trịnh Thị Thu Hương <sup>2</sup> Nguyễn Thu Thủy <sup>3</sup> Đặng Thanh Phương <sup>1</sup> Trần Thị Bảo Khánh <sup>4</sup> Nguyễn Thị Yên <sup>1</sup>	Journal of Asian Finance, Economics and Business, pISSN: 2288-4637, eISSN: 2288-4645	
56.	Contribution of Manufacturing Strategy to Competitive Performance of Manufacturing Companies: Empirical Evidence from Vietnam	Hoàng Trọng Hoà <sup>1</sup> Lê Thái Phong <sup>2</sup> Phan Chí Anh <sup>3</sup>	Organizations and Markets in Emerging Economies; ISSN: 2029-4581; eISSN 2345-0037	

*Danh sách gồm 56 bài báo*

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: VIỆN KHOA HỌC GIÁO DỤC VIỆT NAM**

(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Investigating the Impacts of Core Educational Quality on The Satisfaction and Loyalty of Parents of Secondary School Students: The Mediating Role of Transformative Quality	Nguyễn Thế Thắng (tác giả chính)	Cogent Education	
2.	A bibliometric analysis of Cohesive speech of preSchoolers: scopus data from 1970 to 2020	Nguyễn Thế Thắng (đồng tác giả)	Problems of Education in the 21st Century. ISSN 2538-7111 (online)	
3.	Vietnamese students' acceptance of using video conferencing tools in distance learning in covid-19 pandemic	Nguyễn Xuân An	Turkish Online Journal of Distance Education, ISSN: 1302-6488	
4.	School students' perception, attitudes and skills regarding global citizenship-dataset from Vietnam	Nguyễn Hồng Liên (tác giả đầu, tác giả liên hệ); Hoàng Phương Hạnh, Lương Việt Thái, Lê Anh Vinh (đồng tác giả);	Data in Brief	
5.	A bibliometric review of research on international student mobilities in Asia with Scopus dataset between 1984 and 2019	Hiep-Hung Pham, Thi-Kieu-Trang Dong, Quan-Hoang Vuong, <b>Dinh-Hai Luong</b> , Tien-Trung Nguyen, Viet-Hung Dinh & Manh-Tung Ho	01389130, 15882861	
6.	A Bibliometric Review of Research on International Students' Mental Health: Science Mapping of the Literature from 1957 to 2020	Quoc-Thai Cao, Quan-Hoang Vuong, Hiep-Hung Pham, <b>Dinh-Hai Luong</b> , Manh-Toan Ho, Anh-Duc Hoang and Minh-Trang Do	2174-8144 / 2254-9625	
7.	Bibliometric Analysis in the Studies of Speech Disorders of Preschoolers in Education between 1955 and 2019	Truong Thi Thuy Anh, Nguyen Thi La Thi Bac Ly, Thu Nga, <b>Nguyễn Thị Thương Thương, Trần Thu Giang, Lương Đình Hải</b>	13085581	
8.	Opportunities and challenges of values education for Vietnamese students from the experience of other nations	Vương Thị Phương Hạnh (tác giả đầu); Trần Huy Hoàng (đồng tác giả), Lê Thị Quỳnh Nga (đồng tác giả), Hà Đức Đà (đồng tác giả)	International Journal of Educational Sciences Print: 0975-1122 Online: 2456-6322	
9.	Vietnamese University Staffs' Perceptions of Lecturer Professional Development During the CDIO-Based Curriculum Implementation	<i>Nguyễn Tiến Hùng (Tác giả thứ ba)</i>	International Journal of EDUCATIONAL SCIENCES PRINT: ISSN 0975-1122 ONLINE: ISSN 2456-6322	
10.	Extension theorems and a connection to the Erdős-Falconer	Lê Anh Vinh (đồng tác giả)	Journal of Functional Analysis. ISSN:	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	distance problem over finite fields.		00221236, 10960783	
11.	The pedagogical training management of gifted high school teachers in the region of Red River Delta based on a competency approach	Trần Huy Hoàng (tác giả thứ nhất/chính) Phạm Thị Bích Đào (tác giả thứ năm)	Journal for Educators, Teachers and Trainers, Vol. 12 (4) ISSN 1989 – 9572	
12.	Assessing Vietnamese High School Students' Attitudes toward Chemistry	Phạm Thị Bích Đào (tác giả thứ hai)	The International Journal of Educational Sciences ISSN 0975-1122 ONLINE: ISSN 2456-6322	
13.	On three-variable expanders over finite valuation rings	Lê Anh Vinh (đồng tác giả)	Forum Mathematicum, vol. 33, no. 1, 2021, pp. 17-27 Online ISSN: 1435-5337 Print ISSN: 0933-7741	
14.	Distribution of distances in positive characteristics	Lê Anh Vinh (đồng tác giả)	Pacific Journal of Mathematics ISSN: 00308730	
15.	Distribution of the determinants of sums of matrices	Lê Anh Vinh (đồng tác giả)	REVISTA MATEMÁTICA IBEROAMERICANA ISSN: 02132230	

*Danh sách gồm 15 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC TÂY BẮC**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Determination of Sudan I and II in Food by High-Performance Liquid Chromatography after Simultaneous Adsorption on Nanosilica	<b>Thị Chuyen Pham</b> <sup>1,2</sup> Xuan Thu Dang <sup>1</sup> , Bich Ngan Nguyen <sup>1</sup> , and Thi Tinh Vu <sup>1</sup>	Journal of Analytical Methods in Chemistry, ISSN / eISSN: 2090-8865 / 2090-8873	
2.	A bi-level encoding scheme for the clustered shortest-path tree problem in multifactorial optimization	Huynh Thi Thanh Binh <sup>1</sup> , Ta Bao Thang <sup>1</sup> , Nguyen Duc Thai <sup>1</sup> , <b>Pham Dinh Thanh</b> <sup>2</sup> (tác giả liên hệ)	Engineering Applications of Artificial Intelligence, 0952-1976	
3.	Bat Diversity in Cat Ba Biosphere Reserve, Northeastern Vietnam: A Review with New Records from Mangrove Ecosystem	Vu Dinh Thong, Annette Denzinger, Nguyen Van Sang, Nguyen Thi Thu Huyen, Hoang Trung Thanh, Dao Nhan Loi, <b>Pham Van Nha</b> Nguyen Van Viet, Pham Duc Tien, Mao-Ning Tuanmu, Joe Chun-Chia Huang, Ladthavong Thongphachanh, Nguyen Thanh Luong and Hans-Ulrich Schnitzler	Diversity	
4.	Novel imprint of a vector doublet	Phung Van Dong <sup>1</sup> , Duong Van Loi <sup>1</sup> , Le Duc Thien <sup>2</sup> , <b>Pham Ngoc Thu</b> <sup>3</sup> (Đồng tác giả)	PHYSICAL REVIEW D ISSN 2470-0010, e-ISSN 2470-0029	
5.	The repulsive Casimir-type forces in binary mixture of weakly interacting Bose–Einstein condensates gases	Phạm Thế Song	Annals of Physics, ISSN 0003-4916, eISSN: 1096-035X	
6.	The Repulsive Casimir-Type Forces of a Weakly Interacting Bose–Einstein Condensate Gas	Phạm Thế Song	Journal of Low Temperature Physics, ISSN: 0022-2291, eISSN: 1573-7357	
7.	Application of statistical moment method to investigate mechanical properties of yttria-stabilized zirconia	Tác giả chính và tác giả liên hệ: <b>Le Thu Lam</b> <sup>1</sup> , Vu Van Hung <sup>2</sup> , Dang Thanh Hai <sup>3</sup> and Le Thi Thanh Huong <sup>4</sup>	Physica Scripta, ISSN: 0031-8949 e-ISSN: 1402-4896	
8.	GmDREB6, a soybean transcription factor, notably affects the transcription of the NtP5CS and NtCLC genes in transgenic tobacco under salt stress condition	Tan Quang Tu a, Phutthakone Vaciaxa a,b, Thu Thi Mai Lo c, Nhung Hong Nguyen d, Nhan Thi Thanh Pham a, Quan Huu Nguyen a, Phat Tien Do d,e, Lan Thi Ngoc Nguyen a, Yen Thi Hai Nguyen f, Mau Hoang Chu a	Saudi Journal of Biological Sciences; vol 18 (12), pp. 7175-7181 ISSN: 1319-562X	
9.	Agrobacterium tumefaciens–mediated genetic transformation	Thị Ngọc Lan Nguyễn <sup>1</sup> & Thi Thu	In Vitro Cellular & Developmental	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
	and overexpression of the flavonoid 3'5'-hydroxylase gene increases the flavonoid content of the transgenic <i>Aconitum carmichaelii</i> Debx. plant	Hoan Hoang <sup>2</sup> & Huu Quan Nguyen <sup>1</sup> & Quang Tan Tu <sup>1</sup> & Thi Hong Tran <sup>1</sup> & <b>Thi Mai Thu Lo<sup>3</sup></b> & Thi Thu Thuy Vu <sup>1</sup> & Hoang Mau Chu <sup>1</sup>	Biology – Plant; Print ISSN: 1054-5476	
10.	Theoretical investigation of diffusion and electrical properties of yttria-stabilized zirconia thin film	Tác giả chính và tác giả liên hệ: Le Thu Lam (a), Vu Van Hung (b), Dang Thanh Hai (c), Ho Khac Hieu (d,e)	Thin solid films, ISSN:0040-6090	
11.	Length-weight relations of 11 goby species (Actinopterygii: Gobiiformes) from mangroves along the Ba Lat estuary of the Red River, Vietnam	Hau Duc Tran, Anh Thi Nguyen, Nam Hoang Chu, Trang Thi Huyen Nguyen, Thuy Thi Ta, Hung Phuc Nguyen, Long Van Pham, <b>Linh Manh Ha</b> (Tác giả liên hệ)	Acta Ichthyologica et Piscatoria ISSN / eISSN 0137-1592 / 1734-1515	
12.	A Novel High-order Linguistic Time Series Forecasting Model with the Growth of Declared Word-set	<b>Nguyen Duy Hieu (tác giả chính)</b> , Pham Dinh Phong	International Journal of Advanced Computer Science and Applications, 2158-107X (Print) 2156-5570 (Online)	
13.	<i>Peliosanthes longiracemosa</i> (Asparagacea), a new species from limestone areas of northern Vietnam	- Khang Sinh Nguyen - Norioky Tanaka - Leonit V. Averianov - <b>Thanh Son Nguyen (đồng tác giả)</b> - Van The Pham	Phytotaxa ISSN 1179-3155 (print); ISSN 1179-3163 (online)	
14.	Six new braconid wasps of the genus <i>Colastomion</i> Baker, 1917 (Hymenoptera: Braconidae: Rogadinae) from Vietnam	NGUYEN THI OANH, NGUYEN VAN DZUONG, KHUAT DANG LONG, PHAM VAN LAM, PHAM THI NHI & DANG THI HOA	<i>Zootaxa</i> , ISSN 1175-5326 (print edition), ISSN 1175-5334 (online edition)	
15.	Landscape Function and Tourism Industry: A Case Study of Moc Chau Plateau, Vietnam	1. <b>Le, Hoa Thị Thu</b> (tác giả chính + liên hệ) 2. <b>Tong, Binh Thanh</b> 3. Ho, Luu Si 4. Pham, Viet Thang 5. Trinh, Hang Thi Thu	Journal of Asian Finance, Economics and Business Print ISSN: 2288-4637 / Online ISSN 2288-4645	
16.	Influence of some climatic factors on tourism activities on Co To Island, Vietnam	1. Thu-Nhung Nguyen (tác giả chính) 2. Huu-Xuan Nguyen (tác giả liên hệ) 3. Hoang-Hai Pham 4. <b>Thu-Hoa Le</b> 5. Thi-Hue Truong 6. Thi-Duong Lieu 7. Thu-Thuy Hoang Luu	International Journal of Advanced and Applied Sciences ISSN: 2313-3724, Print ISSN: 2313-626X	
17.	Shifting challenges for Cinnamomum cassia production in the mountains of Northern Vietnam: spatial analysis combined with semi-structured interviews	An Thinh Nguyen Van Hanh Ta Van Hong Nguyen <b>Anh Tuan Pham</b> Mélie Monnerat Luc Hens	Environment, Development and Sustainability 1387-585X	
18.	Mapping the potential aggregation values of ecotourism landscapes from stakeholder survey, structural equation modeling and GIS: Case study of Moc Chau site, Vietnam	<b>Tuan Anh Pham</b> Tam Minh Pham Giang Thi Huong Dang Doi Trong Nguyen Quan Vu Viet Du	PLOS ONE 1932-6203	

Danh sách gồm 18 bài báo

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC THƯƠNG MẠI**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
1.	Taylor type and Hermite type interpolants in $R^n$	Phùng Văn Mạnh, Nguyễn Văn Trao, Phan Thanh Tung <b>Lê Ngọc Cường; (TMU- đồng tác giả)</b>	Tạp chí: Numerical Algorithms ISSN:10171398, 15729265	
2.	Diets, Food Choices and Environmental Impacts across an Urban-Rural Interface in Northern Vietnam	<b>Trịnh Thị Hường 1&amp;2;</b> (TMU-TG đứng đầu) Vincent Linderhof 3,* Vy Thao Vuong 4 , Erin E. Esaryk 5 , Martin Heller 6 , Youri Dijkxhoorn 3 , Trang Mai Nguyen 1,3 , Tuyen Thi Thanh Huynh 1 , Ricardo Hernandez 1 , Thanh Thi Duong 1 , Van Thi Luu 1 , Andrew D. Jones 7 , Elise F. Talsma 8 , Mai Tuyet Truong 9 Thom Achterbosch 3 Stef de Haan 1	Tạp chí: Agriculture ISSN:20770472	
3.	Reverse relationship between reward, knowledge sharing and performance	- <b>Nguyễn Thị Tuyết Mai;</b> (TMU-TG đứng đầu) - Catherine	Tạp chí: Knowledge Management Research & Practice ISSN:14778238, 14778246	
4.	A Comparative Study on Consumer Attitude and Intention toward Online Food Purchasing in Korea and Vietnam: The Moderating Effect of Nationality	- Jae Eun Chung - Nguyễn Thị Bích Loan - <b>Nguyễn Thị Thu Hà (TMU-TG liên hệ);</b> - Hee-cheol Moon	Tạp chí: Journal of Korea Trade ISSN:1229828X	
5.	How social media fosters the elders' COVID-19 preventive behaviors: perspectives of information value and perceived threat	- <b>Lê Xuân Cù (TMU-TG đứng đầu);</b> - Nguyễn Trần Hưng	Tạp chí: Library Hi Tech ISSN: 0737-8831	
6.	Multilevel influences on individual knowledge sharing behaviours: the moderating effects of knowledge sharing opportunity and collectivism	- <b>Nguyễn Thị Tuyết Mai (TMU-TG đứng đầu);</b> - Nang Sarm Siri; - Ashish Malik	Tạp chí: Journal of Knowledge Management ISSN:13673270	
7.	Cognitive processes, rewards and online knowledge sharing behaviour: the moderating effect of organisational innovation	- <b>Nguyễn Thị Tuyết Mai (TMU-TG đứng đầu);</b> - Ashish Malik	Tạp chí: Journal of Knowledge Management ISSN:13673270	
8.	Stock markets dynamics and environmental pollution: emerging issues and policy options in Asia	1.Carlos Samuel Ramos Meza 2. Maryam Kashif 3. Vipin Jain 4. John William GrimaldoGuerrero	Tạp chí: Environmental Science and Pollution Research ISSN:0944-1344 /	

STT	Tên bài báo	Tác giả	Tên tạp chí	Ghi chú
		5. Randhir Roopchund 6. Gniewko Niedbala <b>7. Phan Thế Công (TMU-TG Liên hệ);</b>	1614-7499	
9.	Mental health: who is more vulnerable to high work intensity? Evidence from Australian longitudinal data	-Tinh Doan ; -Liana Leach; -Anh La <b>-Hà Thị Cẩm Vân; (TMU- đồng tác giả)</b>	Tạp chí: International Archives of Occupational and Environmental Health ISSN/eISSN:0340-0131/1432-1246	
10.	Renewable Energy Integration in Vietnam's Power System: Generation Adequacy Assessment and Strategic Implications	<b>1. Đỗ Thị Bình (TMU-TG đứng đầu)</b> 2&3. Nguyễn Thế Ninh; 4. Trần Vĩnh Thái	Tạp chí: energies ISSN: 19961073	
11.	Masking, claiming and preventing innovation in cross-border B2B relationships: Neo-colonial frameworks of power in global IT industry	1.AshishMalik 2.JasminMahadeva 3. PiyushSharm 4. <b>Nguyễn Thị Tuyết Mai (TMU-TG liên hệ);</b>	Tạp chí: Journal of Business Research (Elsevier) ISSN: 01482963	
12.	How Does Environmental Interpretation Affect Psychological Well-Being? A Study Conducted in the Context of COVID-19	<b>1. Nguyễn Hoàng Việt (TMU-TG đứng đầu);</b> 2.Wilson Dang 3.Hoang Nguyen 4.Thi Nguyen Hong Nguyen 5.Thi My Nguyet Nguyen 6.Tuan Duong Vu 7. Ninh Nguyen.	Tạp chí: Sustainability ISSN: 2071-1050	
13.	Does foreign investment enhance domestic manufacturing firms' labour productivity? Evidence from a quantile regression approach	1. Mark I Holmes, 2. Tinh Doan 3. Gazi Hassan <b>4. Hà Thị Cẩm Vân; (TMU- đồng tác giả)</b>	Tạp chí: Economic Change and Restructuring ISSN: 1573-9414 / 1574-0277	
14.	Does foreign direct investment influence R&D activity in the host country? Evidence from Vietnam	<b>- Hà Thị Cẩm Vân (TMU-TG đứng đầu);</b> - Mark I Holmes - Gazi Hassan	Tạp chí: International Journal of Emerging Markets ISSN: 1746-8809	
15.	Controlling environmental pollution: dynamic role of fiscal decentralization in co2 emission in asian economies	<b>-Phan Thế Công (TMU-TG đứng đầu);</b> -Vipin Jain, -Eko Priyo urnomo - Md. Monirul Islam - Nafeesa Mughal - John William - Grimaldo Guerrero - Sana Ullah	Tạp chí: Environmental Science and Pollution Research ISSN:0944-1344/1614-7499	
16.	Factors Influencing Corporate Social Responsibility Disclosure and Its Impact on Financial Performance: The Case of Vietnam	<b>1. Nguyễn Thành Hưng (TMU-TG đứng đầu);</b> 2. Vũ Quang Trọng 3. Nguyễn Đức Minh 4. Lê Hoàng Long	Tạp chí: Sustainability ISSN: 2071-1050	
17.	A moderated mediation study of consumer extrinsic motivation and CSR beliefs towards organic drinking products in an emerging economy	1. Van Thac Dang 2. Jianming Wang <b>3. Nguyễn Hoàng Việt; (TMU- đồng tác giả)</b> 4. Quang Huy Nguyen 5. Ninh Nguyen	Tạp chí: British Food Journal ISSN: 0007-070X / 1758-4108	
18.	Does foreign investment improve domestic firm productivity? Evidence from a developing country	<b>1. Hà Thị Cẩm Vân (TMU-TG đứng đầu);</b> 2. Mark I Holmes 3. Gazi Hassan	Tạp chí: Journal of the Asia Pacific Economy ISSN:1354-7860/1469-9648	

<b>STT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tên tạp chí</b>	<b>Ghi chú</b>
19.	The effect of AI quality on customer experience and brand relationship	- Sara Quach, - Patamporn Thaichon - <b>Nguyễn Thị Tuyết Mai; (TMU-đồng tác giả)</b>	Tạp chí: journal of consumer behaviour ISSN:1472-0817/1479-1838	
20.	Reverse relationship between reward, knowledge sharing and performance	- <b>Nguyễn Thị Tuyết Mai (TMU-TG đứng đầu);</b> - Catherine Prentice	Tạp chí: Knowledge Management Research & Practice ISSN:14778238, 14778246	
21.	A Two-Wave Cross-Lagged Study on AI Service Quality: The Moderating Effects of the Job Level and Job Role	- <b>Nguyễn Thị Tuyết Mai (TMU-TG đứng đầu);</b> - Ashish Malik	Tạp chí: British Journal of Management ISSN:10453172, 14678551	

*Danh sách gồm 21 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC KIÊN GIANG**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
1.	Dynamic Filtered Path Tracking Control for a 3RRR Robot Using Optimal Recursive Path Planning and Vision-Based Pose Estimation	<b>Ba-Phuc Huynh,</b> Yong-Lin Kuo ( <b>Tác giả chính</b> )	<b>IEEE Access</b> ISSN: 2169-3536	
2.	Optimal Fuzzy Impedance Control for a Robot Gripper Using Gradient Descent Iterative Learning Control in Fuzzy Rule Base Design	<b>Ba-Phuc Huynh;</b> Yong-Lin Kuo ( <b>Tác giả đầu</b> )	<b>Applied Sciences</b> ISSN: 2076-3417	
3.	Vision/Position Hybrid Control for a Hexa Robot Using Bacterial Foraging Optimization in Real-time Pose Adjustment	<b>Ba-Phuc Huynh;</b> Shun-Feng Su; Yong-Lin Kuo ( <b>tác giả đầu</b> )	<b>Symmetry</b> ISSN: 2073-8994	
4.	Using Fine-Grained Sediment and Wave Attenuation as a New Measure for Evaluating the Efficacy of Offshore Breakwaters in Stabilizing an Eroded Muddy Coast: Insights from Ca Mau, the Mekong Delta of Vietnam	<b>Thai Thanh Luom,</b> Nguyen Tan Phong, Nguyen Tuan Anh, Nguyen Thanh Tung, Le Xuan Tu & Tran Anh Duong ( <b>Tác giả đầu</b> )	<b>Sustainability</b> ISSN: 2071-1050	
5.	Configuration of Allocated Mangrove Areas and Protection of Mangrove-Dominated Muddy Coasts: Knowledge Gaps and Recommendations	Nguyen Tan Phong & <b>Thai Thanh Luom</b> ( <b>Đồng tác giả</b> )	<b>Sustainability</b> ISSN: 2071-1050	
6.	Protected mangrove forests and aquaculture development for livelihoods	<b>Thai Thanh Luom,</b> Nguyen Tan Phong, Scott Smithers & Tang Van Tai ( <b>Tác giả đầu</b> )	<b>Ocean &amp; Coastal Management</b> ISSN: 0964-5691 eISSN: 1873-524X	
7.	Climate change and livelihood resilience capacities in the Mekong Delta: a case study on the transition to rice–shrimp farming in Vietnam’s Kien Giang Province	Thijs Poelma, Mucahid Mustafa Bayrak, <b>Duong Van Nha,</b> Thong Anh Tran ( <b>Đồng tác giả</b> )	<b>Climatic Change</b> ISSN: 0165-0009 eISSN: 1573-1480	
8.	Water resource management and island tourism development: insights from Phu Quoc, Kien Giang, Vietnam	Nguyen Tan Phong, <b>Huynh Van Tien</b> ( <b>Đồng tác giả</b> )	<b>Environment, Development and Sustainability</b> ISSN: 1387-585X eISSN:1573-2975	
9.	Effect of electric fields on the electronic and thermoelectric properties of zigzag buckling silicene nanoribbons	<b>Thi-Kim-Quyen Nguyen,</b> Nguyen-Huu-Hanh Pham, Loan- Phan Thi Kim, Thanh-Tra Vu and Van-Truong Tran ( <b>Tác giả đầu</b> )	<b>Advances in Natural Sciences: Nanoscience and Nanotechnology</b> ISSN:2043-6254 eISSN: 2043-6262	
10.	Dynamic Hybrid Filter for Vision-Based Pose Estimation of a Hexa Parallel Robot	<b>Ba-Phuc Huynh</b> and Yong-Lin Kuo ( <b>Tác giả đầu</b> )	<b>Journal of Sensors</b> ISSN:1687-725X eISSN: 1687-7268	

<b>TT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tạp chí</b>	<b>Ghi chú</b>
11.	Effect of <i>Gluconacetobacter diazotrophicus</i> inoculation and reduced nitrogen fertilizer on yield and growth parameters of rice varieties	Tran Van Dung, Do Ba Tan, Tran Huynh Khanh, David Gale & <b>Vu Van Long</b> ( <b>Tác giả liên hệ</b> )	<b>Journal of Seed Science</b> ISSN: 2317-1537 eISSN: 2317-1545	
12.	Structural characteristics and biological activity of different alginate blocks extracted from brown seaweed <i>Turbinaria ornata</i>	<b>Thuy T. T. Thanh,</b> <b>Thu T. M. Quach,</b> <b>Van T. T. Tran,</b> Thanh V. Nguyen, <b>Shiho Suzuki,</b> <b>Shinichi Kitamura</b> & <b>Yoshiaki Yuguchi</b> ( <b>Đồng tác giả</b> )	<b>Journal of Carbohydrate Chemistry</b> ISSN: 0732-8303 eISSN: 1532-2327	
13.	24-Epimarkhacanasin C, An Epimeric Cycloartane-Type Triterpenoid from the Leaves of <i>Markhamia stipulata</i> var. <i>canaense</i>	<b>Trong Nghia Ngo,</b> Ngoc Thien Ly Nguyen, Nhat Minh Phan, Trong Dat Bui, Quan Hien Nguyen, Quoc Luan Ngo, Dinh Tri Mai, Cong Luan Tran & Tan Phat Nguyen ( <b>Tác giả đầu</b> )	<b>Chemistry of Natural Componds</b> ISSN: 0009-3130 eISSN: 1573-8388	

*Danh sách gồm 13 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC MỞ HÀ NỘI**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
1.	An improved model for detecting DGA botnets using random forest algorithm	Hoàng Xuân Dậu <sup>1</sup> <b>Vũ Xuân Hạnh<sup>2</sup></b>	Information Security Journal, 1939-3555	
2.	A reversible data hiding scheme based on (5, 3) Hamming code using extra information on overlapped pixel blocks of grayscale images	<b>Nguyễn Đức Tuấn<sup>1</sup></b> (tác giả chính) Lê Hữu Dũng <sup>1</sup>	Multimedia Tools and Applications, 1573-7721	
3.	Plant-derived bioactive compounds produced by <i>Streptomyces variabilis</i> LCP18 associated with <i>Litsea cubeba</i> (Lour.) Pers as potential target to combat human pathogenic bacteria and human cancer cell lines	<b>Tạ Thị thu Thủy<sup>4</sup></b> Đồng tác giả) Ngọc Tung Quach <sup>1,2</sup> Quang Huy Nguyen <sup>3</sup> Thi Hanh Nguyen Vũ <sup>1,2</sup> Tien Dat Nguyen <sup>5</sup> Thuoc Van Doan <sup>6</sup> The Van Nguyen <sup>1</sup> Tat Thanh Dang <sup>7</sup> Xuan Canh Nguyen <sup>8</sup> Hoang Ha Chu <sup>1,2</sup> Quyết Tien Phi <sup>1,2</sup>	Brazilian Journal of Microbiology  1517-8382	
4.	In Vitro and In Vivo Anti-Inflammatory Activity of the Rhizomes of <i>Globba pendula</i> Roxb	Le Minh Hà <sup>1</sup> Ngo Thi Phuong <sup>1</sup> , <b>Nguyễn Thị Thu Hiền<sup>2</sup>,</b> <b>Phạm Thị Tâm<sup>2</sup></b> Do Thi Thao <sup>3</sup> , Do Thi Thanh Huyen <sup>1</sup>	Natural Product Communications; ISSN: 1934-578X; Online ISSN: 1555-9475	
5.	Spatial modulation of Gaussian beam by dual-beam nonlinear Fabry-Perot interferometer	Quy Ho Quang <sup>1</sup> , ThanhThai Doan <sup>1</sup> , Kien Bui Xuan <sup>2</sup> , <b>Mai Văn Lưu<sup>4</sup></b> , Quang Ho Dinh <sup>3</sup> , Thang Nguyen Manh <sup>5</sup>	Optik, ISSN 0030-4026	
6.	Intention to Use Digital Banking Services of Young Retail Customers in Vietnam	Trần Ngọc Anh	Journal of Asian Finance, Economics and Business Print ISSN: 2288-4637 Online ISSN: 2288-4645	

*Danh sách gồm 06 bài báo*

**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC HÀ NỘI**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
1.	Research on Knowledge Management Models at Universities Using Fuzzy Analytic Hierarchy Process (FAHP)	<b>Phạm Ngọc Thạch</b> , Anh Duc Do, Quang Vinh Nguyen, Van Loi Ta, <b>Đào Thị Thanh Bình</b> , Dieu Linh Ha, <b>Hoàng Xuân Trường</b>	Sustainability 2071-1050	
2.	Why do some social enterprises flourish in Vietnam? A comparison of human and ecosystem partnerships	<b>Nguyễn Thị Minh Hiếu</b> , Carr, S. C., Hodgetts, D., Fauchart, E.	Sustainability accounting management and policy Journal2040-8021	
3.	Does better capitalization enhance bank efficiency and limit risk taking? Evidence from ASEAN commercial banks	Đỗ Văn Anh	Global Finance Journal 1044-0283	
4.	Prevalence of smoking among health science students in Vietnam in 2018 and associated factors: A cross-sectional study	Pham Tien Nam <sup>1</sup> , Pham Thanh Tung <sup>2, 3</sup> , Nguyen Hanh Dung <sup>4</sup> , Duong Hoang An <sup>5</sup> , Bui Dang The Anh <sup>6</sup> , Quan Bich Diep <sup>7</sup> , Kim Bao Giang <sup>2</sup> , Dang Huong Giang <sup>7</sup> , Ngo Thi Thu Hien <sup>5</sup> , Pham Ngoc Hung <sup>6</sup> , Nguyen Thi Thanh Huong <sup>8</sup> , Bui Phuong Linh <sup>1, 3</sup> , Dao Thi Dieu Linh <sup>4</sup> , Nguyen Xuan Long <sup>4</sup> , <b>Hoang Gia Thu</b> <sup>9</sup> , Duong Viet Tuan <sup>8</sup> , Nguyen Huu Tu <sup>2</sup> , Hoang Van Minh <sup>1</sup>	Health Psychology Open eISSN/ISSN: 2055-1029	
5.	Utilization of mental health services among university students in Vietnam	Nam Pham Tien, Tung Pham Thanh, Dung Nguyen Hanh, An Duong Hoang, Anh Bui Dang The, Giang Kim Bao, Giang Dang Huong, Hien Ngo Thi Thu, Hung Pham Ngoc, Huong Nguyen Thi Thanh, Linh Bui Phuong, Linh Dao Thi Dieu, Long Nguyen Xuan, Tan Pham Van, <b>Hoàng Gia Thu</b> , Thu Ha Thi, Tuan Duong Viet, Tu Nguyen Huu, Minh Hoang Van	International Journal Of Mental Health 0020-7411 / 1557-9328	
6.	Learning inequities in Vietnam: teachers' beliefs about and classroom practices for ethnic minorities	Joan DeJaeghere, Vu Dao, Bich-Hang Duong, <b>Lương Minh Phương</b>	Compare-A Journal Of Comparative And International Education 0305-7925 /	

TT	Tên bài báo	Tác giả	Tạp chí	Ghi chú
			1469-3623	
7.	Learning experiences in and outside class by successful Vietnamese tertiary students studying English as a foreign language	<b>Nguyễn Quang Vịnh</b> , Elke Stracke	Innovation In Language Learning And Teaching 1750-1229	
8.	Understanding family-based health insurance enrolment among informal sector workers in a rural district of Vietnam: Adverse selection and key determinants	Hien Thi Ho, Olinda Santin, <b>Tạ Quang Hùng</b> , Nguyen Nga Thuy Thi, Uyen Thi Do	Global Public Health 1744-1692	
9.	Online learning amid Covid-19 pandemic: Students' experience and satisfaction	Thach Pham, Phuong Lai, Vinh Nguyen, Hai Nguyen	Journal Of E-Learning And Knowledge Society 1826-6223	
10.	Vietnamese Students' Acceptance of Using Video Conferencing Tools in Distance Learning in Covid-19 Pandemic	Xuan-An Nguyen, Duc-Hoa Pho, Dinh-Hai Luong, <b>Xuan-Thuc-Anh Cao</b>	Turkish Online Journal Of Distance Education 1302-6488	
11.	Boundary behavior of the squeezing function near a global extreme point	Ninh van Thu <b>Nguyen Thi Kim Son</b> Chu Van Tiep	Complex Variables And Elliptic Equations 1747-6933 / 1747-6941	
12.	"Fitting Social Enterprise for Sustainable Development in Vietnam."	<b>Nguyen Thi Minh Hieu (1)</b> , Darrin James Hodgetts (2), and Stuart Colin Carr (2).	Sustainability 2021, 13(19), 10630; 2071-1050	

*Danh sách gồm 12 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: HỌC VIỆN QUẢN LÝ GIÁO DỤC**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

<b>TT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tạp chí</b>	<b>Ghi chú</b>
1.	PMMA Bone Cements Modified with Silane-Treated and PMMA-Grafted Hydroxyapatite Nanocrystals: Preparation and Characterization	Do Quang Tham*, Mai Duc Huynh, Nguyen Thi Dieu Linh, Do Thi Cam Van, Do Van Cong, <b>Nguyen Thi Kim Dung</b> , Nguyen Thi Thu Trang, Pham Van Lam, Thai Hoang, Tran Dai Lam,	Polymers 2073-4360	
2.	“Although I had a failed marriage, I won't be a failure as a mother”: An analysis of Vietnamese single mothers' involvement in their children's schooling	<b>Vũ Thị Thơ</b> (Tác giả chính)	Women's Studies International Forum ISSN: 0277-5395	

*Danh sách gồm 02 bài báo*

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**DANH SÁCH BÀI BÁO TRÊN TẠP CHÍ KHOA HỌC QUỐC TẾ UY TÍN  
TRONG DANH MỤC WEB OF SCIENCE NĂM 2021**

**ĐƠN VỊ: TRƯỜNG ĐẠI HỌC LUẬT THÀNH PHỐ HỒ CHÍ MINH**

*(Kèm theo Quyết định số 2157/QĐ-BGDĐT ngày 05 tháng 8 năm 2022)*

<b>TT</b>	<b>Tên bài báo</b>	<b>Tác giả</b>	<b>Tạp chí</b>	<b>Ghi chú</b>
1.	La Convention de Vienne du 11 Avril 1980 et la pratique arbitrale dans un nouvel État adhérent	Đỗ Văn Đại	Revue de droit uniforme, (Tên khác: Uniform law review) ISSN: 1124-3694 eISSN: 2050-9056	
2.	The Regulation of Farmer’s Privilege Under Vietnamese IP Law and the Law of the European Union	1. Ho Bich Hang Nguyen 2. Katja Weckström Lindroos Tác giả của đơn vị: Nguyễn Hồ Bích Hằng (Ho Bich Hang Nguyen – tác giả đầu)	International Review of Intellectual Property and Competition Law/ Springer Publisher; ISSN: 0018-9855 ; eISSN: 2195-0237	
3.	Social Media Insights During the COVID-19 Pandemic: Infodemiology Study	1. Huyen Thi Thanh Tran 2. Shih-Hao Lu; 3. Ha Thi Thu Tran; 4. Bien Van Nguyen Tác giả của đơn vị: Trần Thị Thu Hà (Ha Thi Thu Tran – đồng tác giả)	JMIR Medical Informatics/ JMIR Publications, INC ISSN / eISSN: 2291-9694	
4.	The Role of Vehicle Currency in ASEAN-EU Trade: A Double-Aggregation Method	1. Hồ Hoàng Gia Bảo (tác giả đầu) 2. Lê Hoàng Phong (đồng tác giả)	Journal of Asian Finance, Economics and Business / Nxb. Korea Distribution Science Association ISSN: 2288-4637 eISSN: 2288-4645	
5.	Do natural resources, urbanization, and value-adding manufacturing affect environmental quality? Evidence from the top ten manufacturing countries	1. Irfan Khana 2. Fujun Houa 3. Hoang Phong Le 4. Syed Ahtsham Alic Tác giả của đơn vị: Lê Hoàng Phong (Hoang Phong Le – đồng tác giả)	Resources Policy / Nxb. Elsevier ISSN: 0301-4207 eISSN: 1873-7641	
6.	Does energy trilemma a driver of economic growth? The roles of energy use, population growth, and financial development	1. Irfan Khana 2. Fujun Houa 3. Muhammad Irfana 4. Abdulrasheed Zakaria 5. Hoang Phong Le Tác giả của đơn vị: Lê Hoàng Phong (Hoang Phong Le – đồng tác giả)	Renewable and Sustainable Energy Reviews / Nxb. Elsevier ISSN: 1364-0321 eISSN: 1879-0690	
7.	Revisiting the biomass energy-economic growth linkage of BRICS countries: A panel quantile regression with fixed effects approach	1. Quocviet Bui 2. Zhaohua Wang 3. Bin Zhang 4. Hoang Phong Le 5. Kim Dung Vu Tác giả của đơn vị: Lê Hoàng Phong (Hoang Phong Le – đồng tác giả)	Renewable and Sustainable Energy Reviews / Nxb. Elsevier ISSN / eISSN: 1364-0321 / 1879-0690	

*Danh sách gồm 07 bài báo*