

**DANH SÁCH BÀI BÁO THUỘC DANH MỤC ISI, SCOPUS CỦA CÁN BỘ, GIẢNG VIÊN
TRƯỜNG ĐẠI HỌC CÔNG NGHIỆP HÀ NỘI NĂM HỌC 2017-2018**

TT	Tên bài báo	Tên các tác giả	Tạp chí	Loại	Link bài báo
1	Contaminated Cement Mortar Using Epoxy Nanocomposite Coatings	Nguyễn Thế Hữu, Nguyễn Tuấn Anh	International Journal of Electrochemistry Volume 2018, Article ID 8386426, 10 pages	ISI	https://www.hindawi.com/journals/ijelc/2018/8386426/
2	A new naphthquinone analoge and antiviral constituents from the root of Rhinacathus nasutus	Trần Minh Ngọc, Nguyễn Thị Thanh Phương, Nguyễn Minh Khởi, SeonJu Park, Hee Jae Kwak, Nguyễn Xuân Nhiệm, Bùi Thị Thu Trang, Bùi Hữu Tài, Jae-Hyoung Song, HyunJeong Ko, Seung Huyn Kim	Natural Product Research, March 2018; DOI: 10.1080/14786419.2018.1452004	SCIE	https://www.tandfonline.com/doi/abs/10.1080/14786419.2018.1452004
3	Balanochalcone, a new chalcone from Balanophora laxiflora Hemsl	Dang Ngoc Quang, Tran Cong So, Nguyen Thi Phuong Thanh, Le Thi Phuong Hoa, Pham Huu Dien, Truong Minh Luong, Nguyễn Quang Tùng, Le Duc Long, Tran Duc Dai, Nguyen Tien Quyet	Natural product research, Volume 32, 2018 – No. 7, Page.767-772	SCIE	http://doi.org/10.1080/14786419.2017.1359172
4	Investigation of Ammonium and Nitrite Removal by Zeolite Material Synthesized on Red Mud Base	Phạm Thị Mai Hương, Trần Hồng Côn, Trần Thị Dung	Environment Asia, Số 2, Tập 10, trang 86-93.	Scopus	www.tshe.org/ea/index.htm

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5	Anti-proliferative diterpenes from <i>Dacrycarpus imbricatus</i>	Nguyen Thanh Tam, Tran Duc Quan, Dang Viet Hau, Nguyen Thi Hoang Anh, Tran Thi Thanh Thuy, Nguyen Hoang Sa, Dao Duc Thien, Lê Thị Hồng Nhung, Dinh Thi Phong, Sabrina Adorisio, Domenico V Delfino, Trinh Thi Thuy	Natural Product Research Formerly Natural Product Letters	SCIE	http://doi.org/10.1080/14786419.2018.1477149
6	Highly catalytic performance of novel Ni-Cu containing SBA-15 materials in the hydrodeoxygenation of guaiacol	Tuan A. Vu, Giang H. Le, Phạm Thị Thu Giang, Hoa T.K. Tran, Phuong T. Dang, Manh B. Nguyen, Loi D. Vu, Gun D. Lee	Biointerface Research in Applied Chemistry, Số 8, Tập 3, trang 3339-3343.	ISI	http://biointerfaceresearch.com/
7	Characteristics and Morphology of Nanosilica Modified with Isopropyl Tri(dioctyl Phosphate) Titanate Coupling Agent	Ho Ngoc Minh, Nguyen Thuy Chinh, Tran Thi Thanh Van, Thai Hoang, Dam Xuan Thang	Journal of Nanoscience and Nanotechnology, Volume 18, Number 5, May 2018, pp. 3624-3630(7)	SCI	https://doi.org/10.1166/jnn.2018.14854
8	A study on the effect of distributed generation of the reconfiguration of distribution networks	Nguyễn Tùng Linh, Trịnh Trọng Chương, Trương Việt Anh	Journal of Electrical Engineering & Technology July 2017, Vol. 12; No. 4; pp. 1435-1441	SCIE	http://www.jeet.or.kr/LTKPSWeb/pub/pubissue.aspx?puseq=64
9	Transient Characteristics of a Fluidic Device for Circulatory Jet Flow	Phan Thanh Hòa, Thien Xuan Dinh, Bùi Như Phong, Van Thanh Dau	Sensors, Volume 18, Issue 3, No.849, pp.1-13, Mar 2018	SCI	https://doi.org/10.3390/s18030849

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10	Fluidic mechanism for dual-axis gyroscope	Van Thanh Dau, Thien Xuan Dinh, Canh Dung Tran, Bùi Như Phong, Dư Đình Viên, Phan Thanh Hòa	Mechanical Systems and Signal Processing, Vol.108, pp.73-87, Feb 2018	SCIE	https://doi.org/10.1016/j.ymssp.2018.02.017
11	Tri-axis convective accelerometer with closed-loop heat source	Van Thanh Dau, Thien Xuan Dinh, Lam Bao Dang, Canh Dung Tran, Tung Thanh Bui, Phan Thanh Hòa	Sensors and Actuators A: Physical, Vol.275, pp.51-59, Mar 2018	SCI	https://doi.org/10.1016/j.sna.2018.03.047
12	A study of angular rate sensing by corona discharge ion wind	Van Thanh Dau, Thien Xuan Dinh, Canh Dung Tran, Tung Thanh Bui, Phan Thanh Hòa	Sensors and Actuators A: Physical, Vol.277, pp.169-180, May 2018	SCI	https://doi.org/10.1016/j.sna.2018.05.021
13	An efficient network-side path protection scheme in OFDM-based elastic optical networks	Đào Thanh Hải, M. Morvan, P. Gravey	Wiley International Journal of Communication System Volume31, Issue1 10 January 2018 e3410	SCIE	https://onlinelibrary.wiley.com/doi/full/10.1002/dac.3410
14	Combining heuristic and exact approaches for solving the routing and spectrum assignment problem	Đào Thanh Hải, M. Morvan, P. Gravey	IET OptoElectronics Volume: 12, Issue: 2, 4 2018	SCI	http://digital-library.theiet.org/content/journals/10.1049/iet-opt.2017.0013
15	On optimal designs of transparent WDM networks with 1 + 1 protection leveraged by all-optical XOR network coding schemes	Đào Thanh Hải	Elsevier Optical Fiber Technology, Volume 40, January 2018, Pages 93-100	SCI	https://www.sciencedirect.com/science/article/pii/S1068520017303012

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16	Leveraging the Survivable All-Optical WDM Network Design With Network Coding Assignment	Đào Thanh Hải	IEEE Communications Letters, Volume: 21, Issue: 10, Oct. 2017	SCI	https://ieeexplore.ieee.org/abstract/document/7959542/
17	An Optimal Design Framework for 1 + 1 Routing and Network Coding Assignment Problem in WDM Optical Networks	Đào Thanh Hải	IEEE Access, Volume: 5	SCIE	https://ieeexplore.ieee.org/document/8066290/
18	Interference Suppression of ULA Antennas by Phase-only Control Using Bat Algorithm	Tổng Văn Luyện, Trương Vũ Bằng Giang	IEEE Antennas and Wireless Propagation Letters. vol. 16, pp. 3038 – 3042	SCIE	https://ieeexplore.ieee.org/document/8059815/
19	Null-Steering Beamformer Using Bat Algorithm	Tổng Văn Luyện, Trương Vũ Bằng Giang	Journal of Applied Computational Electromagnetic Society. vol. 33, no. 1, pp. 23-29.	SCIE	http://aces-society.org/search.php?vol=33&no=1&type=2
20	Neural Network-based Adaptive Sliding Mode Control Method for Tracking of a Nonholonomic Wheeled Mobile Robot with Unknown Wheel Slips, Model Uncertainties, and Unknown Bounded External Disturbances	Nguyễn Văn Tính, Nguyễn Tiến Kiệt, Đỗ Anh Tuấn, Phạm Minh Tuấn	Acta Polytechnica Hungarica. Vol. 15, No. 2, 2018, pp. 103– 123.	SCIE	http://www.uni-obuda.hu/journal/Nguyen_Nguyentien_Do_Pham81.pdf

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21	Gear Fault Diagnosis Method Based on Local Characteristic-Scale Decomposition Multi-Scale Permutation Entropy and Radial Basis Function Network	Lê Đức Hiếu, Cheng JunSheng, Yang Yu, Phạm Minh Hiếu, Thái Văn Trọng	Journal of Computational and Theoretical Nanoscience, Volume 14, Number 10, October 2017, pp. 5054-5063(10)	Scopus	http://www.ingentaconnect.com/contentone/asp/jctn/2017/00000014/00000010/article/00039
22	Effects of injection timing and injection pressure on performance and exhaust emissions of a common rail diesel engine fueled by various concentrations of fishoil biodiesel blends	Jiaqiang E, Phạm Minh Hiếu, Yuanwang Deng, Nguyễn Tuấn Nghĩa, Nguyễn Duy Vinh, Lê Đức Hiếu, Wei Zou, Qingguo Peng, Zhiqing Zhang	Energy Volume 149, 15 April 2018, Pages 979-989	SCI	https://www.sciencedirect.com/science/article/pii/S0360544218302810
23	Effect of different technologies on combustion and emissions of the diesel engine fueled with biodiesel: A review	Jiaqiang E, Phạm Minh Hiếu, D. Zhao, Yuanwang Deng, Lê Đức Hiếu, Wei Zou, Hao Zhu, Teng Liu, Qingguo Peng, Zhiqing Zhang	Renewable and Sustainable Energy Reviews Volume 80, December 2017, Pages 620-647	SCI	https://www.sciencedirect.com/science/article/pii/S136403211730895X
24	Impact of Accounting Information on Financial Statements to the Stock Price of the Energy Enterprises Listed on Vietnam's Stock Market	Đặng Ngọc Hùng, Hoàng Thị Việt Hà, Đặng Thái Bình	International Journal of Energy Economics and Policy 8(2), 1-6	Scopus	https://www.econjournals.com/index.php/ijeep/article/view/5964

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25	Investigation of The Impact of Financial Information on Stock Prices: The Case of Vietnam	Đặng Ngọc Hùng, Trần Mạnh Dũng, Nguyễn Thị Lan Anh	Academy of Accounting and Financial Studies Journal, 22(2), 1-12	Scopus	https://www.abacademies.org/articles/investigation-of-the-impact-of-financial-information-on-stock-prices-the-case-of-vietnam-7223.html
26	Factors Affecting Earnings Management: The Case of Listed Firms in Vietnam	Đặng Ngọc Hùng, Hoàng Thị Việt Hà, Trần Mạnh Dũng	International Journal of Economic Research, 14(20), 117-134	Scopus	http://serialsjournals.com/serialjournalmanager/pdf/1517201808.pdf
27	Research on Misstatements in Financial Statements: The Case of Listed Firms on Ho Chi Minh City Stock Exchange	Trần Mạnh Dũng, Đặng Ngọc Hùng, Hoàng Thị Việt Hà	International Journal of Applied Business and Economic Research, 15(23), 499-518	Scopus	http://www.serialsjournals.com/serialjournalmanager/pdf/1517659771.pdf
28	An Efficient Network Motif Discovery Approach for Co-Regulatory Networks	JIAWEI LUO, LV DING, CHENG LIANG, Nguyễn Hoàng Tú	IEEE Access (14151 -14158)	SCIE	https://ieeexplore.ieee.org/abstract/document/8268044/
29	Identifying Functional Modules in Co-regulatory Networks Through Overlapping Spectral Clustering	Luo, Ying Yin, Chu Pan, Gen Xiang, Nguyễn Hoàng Tú	IEEE Trans Nanobioscience. (include 12 pages)	SCIE	https://ieeexplore.ieee.org/document/8293830/
30	Hierarchical closeness-based properties reveal cancer survivability and biomarker genes in molecular signaling networks	Trần Tiến Dũng, Kwon Yung-Keun	PLoS ONE 13(6): e0199109.	SCIE	https://doi.org/10.1371/journal.pone.0199109

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31	Towards interval-valued fuzzy set - based collaborative fuzzy clustering algorithms (DOI: 10.1016/j.patcog.2018.04.006)	Long Thanh Ngo, Đặng Trọng Hợp, Wiltold Pedrycz	Pattern Recognition, 81, 404-416	SCI	https://www.sciencedirect.com/science/article/pii/S0031320318301377
32	Design and Implementation of a Newly Practical Control Scheme for Damping Furnace Pressure Fluctuations of the Expanded Uong Bi Thermal Power Plant	Nguyen Ngoc Khoat, Đào Thị Mai Phương, Dao Van Trong	International Journal of Applied Engineering Research Volume 13, Number 6 (2018) pp. 3430 -3435	Scopus	https://www.ripublication.com/ijaer18/ijaerv13n6_37.pdf
33	Drude-jellium model for the microwave conductivity of electrolyte solutions	Trần Thị Nhân, Luong Thi Theu, Le Tuan, Nguyen Ai Viet,	IOP Conf. Series: Journal of Physics: Conf. Series 1034 (2018) 012006	Scopus	http://iopscience.iop.org/article/10.1088/1742-6596/1034/1/012006
34	Separation criteria of nanoscale water droplets from a nozzle plate surface	Nguyễn Văn Quảng, Phùng Xuân Sơn, Jau-Wen Lin	MATEC Web of Conferences, 01016, 169, 01-13	Scopus	https://www.matec-conferences.org/articles/mateconf/pdf/2018/28/mateconf_imeti2018_01016.pdf

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35	Atomistic simulation of free transverse vibration of graphene, hexagonal SiC, and BN nanoshee	Nguyen Danh Truong, Le Minh Quy, Bùi Thanh Lâm, Bui Hai Le	Acta Mechanica Sinica, 2017, 33.1: 132-147	SCI	https://link.springer.com/article/10.1007/s10409-016-0613-z
36	Effects of various defects on the mechanical properties of black phosphorene	Nguyen Danh Truong, Nguyen Van Trang, Le Minh Quy, Bùi Thanh Lâm	Superlattices and Microstructures 112 (2017): 186-199.	SCI	https://www.sciencedirect.com/science/article/pii/S074960361731738X
37	Study on the Development of AlN Particles Synthesized By Gas/Liquid Resction In Situ	Nguyễn Hồng Hải, Nguyễn Quốc Tuấn	https://doi.org/10.4028/www.scientific.net/KEM.753.71 PP71-77	Scopus	https://www.scientific.net/KEM.753/2
38	Investigation of A5052 aluminum alloy to SS400 steel by mig welding process	Quoc Manh Nguyen, Huong Thao Dang Thi, Van Thinh Nguyen, Phạm Thị Minh Huệ, Khắc Thông Nguyen, Shyh-Chour Huang, Van Nhat Nguyen,	Proceedings of Scientific Committee of the InternationalConference on Advances in Computational Mechanics, Acome 2017 ACOME 2017. Lecture Notes in Mechanical Engineering. Springer, Singapore	Scopus	https://www.springer.com/gp/book/9789811071485
39	Robust Adaptive Sliding Mode Control for Industrial Robot Manipulator Using Fuzzy Wavelet Neural Networks	Vu Thi Yen, Wang Yao Nan, Phạm Văn Cường, Nguyen Xuan Quynh, Vu Huu Thich,	International Journal of Control, Automation and Systems 15(6) (2017) 2930-2941	SCIE	https://link.springer.com/article/10.1007/s12555-016-0371-5

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40	Recurrent fuzzy wavelet neural networks based on robust adaptive sliding mode control for industrial robot manipulators	Vu Thi Yen, Wang Yao Nan, Phạm Văn Cường,	Neural Computing and Applications	SCIE	https://link.springer.com/article/10.1007%2Fs00521-018-3520-3
41	Modelling polarization and conduction processes in poly(ethylene naphthalate)	Hoàng Mai Quyền, Laurent Boudou, Gilbert Teyssedre, Severine Le Roy	Materials Research Express, Volume 4, Number 8, pp. 085304-085311	SCIE	http://iopscience.iop.org/article/10.1088/2053-1591/aa8180/pdf
42	The mediating role of trust in stimulating the relationship between transformational leadership and knowledge sharing processes	Lê Ba Phong, Lei Hui	Journal of Knowledge Management. Vol. 22 No. 3, pages 521-527	SSCI	https://www.emeraldinsight.com/doi/abs/10.1108/JKM-10-2016-0463
43	Fostering knowledge sharing behaviours through ethical leadership practice: the mediating roles of disclosure-based trust and reliance-based trust in leadership	Lê Ba Phong, Lei Hui	Knowledge Management Research & Practice, Vol. 16 No. 2, pages 183-195	SSCI	https://www.tandfonline.com/doi/abs/10.1080/14778238.2018.1445426

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44	The effects of innovation speed and quality on differentiation and low-cost competitive advantage: The case of Chinese firms	Lê Ba Phong, Lei Hui	Chinese Management Studies, Vol. 12 No. 2, pages 305-322	SSCI	https://www.emeraldinsight.com/doi/abs/10.1108/CM-S-10-2016-0195
45	How Leadership and Trust in Leaders Foster Individual's Behavior towards Knowledge Sharing	Lê Ba Phong, Lei Hui, Thân Thanh Sơn	Social and behavior personality: An international journal, Vol. 46 No.5, pages 705 - 720	SSCI	https://www.sbp-journal.com//index.php/sbp/article/view/6711
46	The Mediating Effect of Trust and Commitment on Transformational Leadership and Performance: An Empirical Study in Vietnam	Ling Yuan, Nguyễn Thị Trang Nhung, Manh-Cuong Vu	International journal of information and management science, 2017, Vol.28, Issue.3, paper 5, Page 253-275	Scopus	http://ijims.ms.tku.edu.tw/IJIMS/contents/recruit.php?class=106
47	A study of Operating Characteristics of Old-Generation Diesel Engines Retrofitted with Turbochargers	Nguyễn Đức Khánh, Nguyễn Tiến Hán, Nguyễn Duy Vinh	Arabian Journal for Science and Engineering	SCIE	https://link.springer.com/article/10.1007/s13369-017-2902-7
48	On the Stability of Stochastic Dynamic Equations on Time Scales	Lê Anh Tuấn, Nguyễn Hữu Dư, Nguyễn Thanh Diệu	Acta Math Vietnamica (2018) 43:111-124	SCORPUS	https://link.springer.com/article/10.1007/s40306-017-0220-5

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49	An evolutionary extreme learning machine based on chemical reaction optimization	Trần Thủy Văn, Wang YaoNan	Journal of Information and Optimization Sciences, 38:8, 1265-1290, DOI: 10.1080/02522667.2016.1220094	ISI	https://www.tandfonline.com/doi/abs/10.1080/02522667.2016.1220094?journalCode=tios20
50	Multi-objective optimization of improved magnetic abrasive finishing of multi-curved surfaces made of SUS202 material	Nguyễn Nhật Tân, Trần Trọng Nhân, Shaohui Yin, Châu Minh Quang, Lê Đức Hiếu	Int J Adv Manuf Technol (2017) 88:381 – 391 DOI 10.1007/s00170-016-8773-3	SCIE	https://link.springer.com/article/10.1007/s00170-016-8773-3
51	Energy absorption characteristics of sandwich structures with composite sheets and bio coconut core	Liu Tai Qu, Hou Shu Quan, Nguyễn Xuân Trường, KH. Han Xu,	Composites Part B: Engineering Volume 114, 1 April 2017, Pages 328-338	SCI	https://link.springer.com/chapter/10.1007/978-3-642-40322-4_8
52	Probabilities of False Alarm for Vital Sign Detection on the Basis of a Doppler Radar System	Nguyễn Thị Phước Vân, Liqiong Tang, Subhas Chandra Mukhopadhyay, Duc Minh Nguyen, Faraz Hasan	Sensors, số 18, tập 3, 2018.	SCIE	http://www.mdpi.com/1424-8220/18/3/694

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53	The mediating effect of trust and commitment on transformational leadership and performance: an empirical study in Vietnam	Yuan Ling, Nguyễn Thị Trang Nhung, Vũ Mạnh Cường,	International journal of information and management science, 2017, Vol.28, Issue.3, paper 5, Page 253-275	Scopus	http://www.airitilibrary.com/Publication/alDetailedMesh?docid=10171819-201709-201710120002-201710120002-253-275
54	The impact of foreign direct investments on economic growth in Ha Noi	Nguyễn Hoàng Nam, Shujin Zhu	Actual Problems of Economics #6(192), 2017	SSCI	https://search.proquest.com/openview/927461e43490ad0c12354ed7a210c4d8/1?pq-origsite=gscholar&cbl=2035679
55	Rationally designed donor-acceptor random copolymers with optimized complementary light absorption for highly efficient all-polymer solar cells	Sang Woo Kim, Joonhyeong Choi, Bùi Thị Thu Trang, Changyeon Lee, Changsoon Cho, Kwangmin Na, Jihye Jung, Chang Eun Song, Biwu Ma, Jung-Yong Lee, Won Suk Shin, Bumjoon J. Kim	Advanced Functional Materials, 2017, 1703070	SCI	https://onlinelibrary.wiley.com/doi/abs/10.1002/adfm.201703070
56	Effects of fatty acid methyl esters proportion on combustion and emission characteristics of a biodiesel fueled marine diesel engine	Zhiqing Zhang, Jiaqiang E, Yuanwang Deng, Phạm Minh Hiếu, Wei Zuo	Energy Conversion and Management, 2018, 159, 244–253	SCIE	https://www.sciencedirect.com/science/article/pii/S0196890417312578

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57	Investigation on the applicability for reaction rates adjustment of the optimized biodiesel skeletal mechanism	Teng Liu, Jiaqiang E, W.M. Yang, Yuanwang Deng, H.An, Zhiqing Zhang, Phạm Minh Hiếu	Energy, 2018, 150, 1031 - 1038	SCI	https://www.sciencedirect.com/science/article/pii/S0360544218304249
58	Face recognition under varying illumination conditions: improving the recognition accuracy for local ternary patterns based on illumination normalization methods and singular value decomposition	Trần Chí Kiên, Chin-Dar Tseng, Chin-Shiuh Shieh, Tsair-Fwu Lee	Journal of Information Hiding and Multimedia Signal Processing	Scopus	http://bit.kuas.edu.tw/~jihmsp/2017/vol8/JIH-MSP-2017-04-020.pdf
59	Face recognition under varying lighting conditions: a combination of Weber-face and local directional pattern for feature extraction and support vector machines for classification	Trần Chí Kiên, Chin-Dar Tseng, Pei-Ju Chao, Chin-Shiuh Shieh, Li-Yun Chang, Tsair-Fwu Lee	Journal of Information Hiding and Multimedia Signal Processing	Scopus	http://bit.kuas.edu.tw/~jihmsp/2017/vol8/JIH-MSP-2017-05-005.pdf
60	A new effective operator for the hybrid algorithm for solving global optimisation problems	Lê Anh Đức, Prof.Dr. Kenli Li, Nguyễn Trọng Tiến, Vũ Minh Yển, Trương Khắc Tùng	International Journal of Systems Science, 49:5,1088-1102	SCIE	https://www.tandfonline.com/doi/abs/10.1080/00207721.2018.1432780?journalCode=tsys20