

DANH MỤC CÁC BÀI BÁO QUỐC TẾ KHÁC NĂM 2016

STT	Tác giả	Tác giả HUS	Tên công trình	Năm công bố	Nơi công bố	Tập, số, trang
1	Minh Duc Ngo, Thi Nhu Mai Tran, Thi Phuong Ly Giang, Ba Trung Nguyen..	Trần Thị Như Mai	Synthesis, characterization, and catalytic ability evaluation of MgO-g-Al ₂ O ₃ /TiO ₂ -SO ₄ ²⁻ for tranesterification of wasted cooking oil by metanol	2016	Asian Journal of Research in Chemistry	Vol.9(4), pp.190-194
2	Truong Thanh Trung, Do Thi Nhung, Nguyen Thi Thanh Van, Nguyen Hoang Nam, Nguyen Hoang Luong	Trương Thành Trung, Đỗ Thị Nhung, Nguyễn Thị Thanh Vân Nguyễn Hoàng Nam, Nguyễn Hoàng Lương	Magnetic properties of CoxPt100-x nanoparticles	2016	VNU Journal of Science, Advanced Materials and Devices	Vol.1(1), pp.80-83
3	Pham Thi Thuy, Pham Thanh Tuan, Nguyen Manh Khai	Phạm Thị Thúy, Nguyễn Mạnh Khải	Industrial water mass balance analysis	2016	International Journal of Environmental Science and Development	Vol.7 (3), pp.216-220
4	Dinh Trinh TRAN, Aurélie JOUBERT, Danielle VENDITTI, Sylvain DURECU, Thierry MEUNIER, Olivier LE BIHAN, Emmanuel FIANI, Laurence LE COQ	Trần Đình Trinh	Characterization of polymer waste containing nano-fillers prior to waste treatment	2016	Waste and Biomass Valorization	DOI:10.1007/s12649-016-9757-0
5	Nguyen Quang Bau, Do Tuan Long,	Nguyễn Quang Bái, Đỗ Tuấn Long	Impact of con fined LO-phonons on the Hall effect in doped semiconductor superlattices	2016	Journal of Science, Advanced Materials and Devices	Vol.1, pp.209-213
6	Nguyen Quang Bau, Nguyen Thu Huong, Dang Thi Thanh Thuy	Nguyễn Quang Bái, Đặng Thị Thanh Thúy	Hall coefficient in the presence of strong electromagnetic waves caused by confined electrons and phonons in a rectangular quantum wire	2016	International Journal of Mathematical, Computational, Physical, Electrical and Computer Engineering	Vol.10(12), pp.575-582
7	Hoang Van Ngoc, Nguyen Thu Huong, Nguyen Quang Bau	Nguyễn Quang Bái	The photon-drag effect in cylindrical quantum wire with a parabolic potential	2016	International Journal of Mathematical, Computational, Physical, Electrical and Computer Engineering	Vol.10(12), pp.542-545
8	Nguyen Cong Toan, Nguyen Van Hung, Nguyen Ba Duc, Dinh Quoc Vuong	Nguyễn Văn Hùng, Nguyễn Công Toàn	Theoretical study of phase diagram, lindemann melting temperature and eutectic point of binary alloys	2016	International Journal of Advanced Materials Research	Vol.2(5), pp.80-85.
9	Dang Thanh Hai, Nguyen Thi Tam, Le Hoang Son, Vinh Trong Le	Nguyễn Thị Tâm, Lê Hoàng Sơn, Lê Trọng Vĩnh	Experimental analyses of terrain factors to performance of sensor placement optimization in 3D environments	2016	International Journal of Engineering and Technology (IJET)	Vol.8(6), pp.394 – 400.
10	Pham Huy Thong, Le Hoang Son	Phạm Huy Thông, Lê Hoàng Sơn	An overview of semi-supervised fuzzy clustering algorithms	2016	International Journal of Engineering and Technology	Vol. 8(4), pp.301- 306
11	Dang Thi Hoai Thanh, Nguyen Lai Thanh, Nguyen Dinh Thang.	Nguyễn Đình Thắng, Nguyễn Lai Thành	Toxicological and melanin synthesis effects of Polygonum multiflorum root extracts on zebrafish embryos and human melanocytes	2016	Biomedical Research and Therapy	Vol.3(9), pp.808-818
12	Nguyen Dinh Thang, Pham Ngoc Diep, Pham Thi Huong Lien, Le Thi Lien.	Nguyễn Đình Thắng	Polygonum multiflorum root extract as a potential candidate for treatment of early graying hair	2016	Journal of Advanced Pharmaceutical Technology & Research	2016

13	Hong Anh Duong, Thanh Dam Nguyen, Thanh Duc Mai, Jorge Saiz, Hung Viet Pham	Dương Hồng Anh, Nguyễn Thanh Đàm, Mai Thanh Đức, Phạm Hùng Việt	Inexpensive and versatile measurement tools using purpose-made capillary electrophoresis devices coupled with contactless conductivity detection: A view from the case study in Vietnam	2016	VNU Journal of Science: Advanced Materials and Devices	Vol.1, pp.273-281
14	Ngo Duc Minh, Mai Van Trinh, Tran Dang Hoa, Hoang Trong Nghia, Nguyen, Nguyen Manh Khai, Nguyen Le Trang, Bjorn Ole Sander, Reiner Wassmann	Nguyễn Mạnh Khải	Modelling nitrous oxide (N ₂ O) emission from rice field in impacts of farming practices: A case study in Duy Xuyen district, Quang Nam province (Central Vietnam)	2016	Journal of Vietnamese Environment	Vol.8(3), pp.223-228
15	Trinh Thi Hoa; Nguyen Thi Phuong Thao; Bui Kim Thoa, Dang Thi Uyen; Nguyen Xuan Huan	Nguyễn Xuân Huân	Research on making material from waste sludge taken from domestic water treatment plant for arsenic removal from water	2016	Journal of Vietnamese Environment 2016	Vol.8(4), pp.212-216
16	Pham Thi Thuy, Dinh Thanh Hoa, Nguyen Manh Khai, Bart Vander Bruggen	Phạm Thị Thúy, Nguyễn Mạnh Khải	Enhancing the adsorption capacity of copper in aqueous solution by citric acid modified sugarcane bagasse	2016	Journal of Vietnamese Environment	Vol.8(3), pp.200-205
17	Thanh Son Nguyen, Tuan Anh Luong, Huu Dung Luong Hong Thai Tran	Nguyễn Thanh Sơn	A finite element one-dimensional kinematic wave rainfall-runoff model.	2016	Pacific Science Review A: Natural Science and Engineering	Vol.18, Issue 3, 2016, Pages 233–240
18	Le Thi-Thu Huong, Bui Sinh Vuong, Nguyen Thi Minh Thuyet, Nguyen Ngoc Khoi, Somruedee Satitkune, Bhuwadol Wanthanachaisaeng, Wolfgang Hofmeister, Tobias Häger and Christoph Hauzenberger	Lê Thị Thu Hương, Bùi Thị Sinh Vương, Nguyễn Thị Minh Thuyết, Nguyễn Ngọc Khôi	Geology, Gemmological Properties and Preliminary Heat Treatment of Gem-Quality Zircon from the Central Highlands of Vietnam	2016	The Journal of Gemmology	Vol.35(4)
19	Thao Phuong Nguyen, Thanh Thi Ha Nguyen, Huy Quang Man	Nguyễn Thị Hà Thành, Mẫn Quang Huy	Assessing adaptive capacity to flood in the downstream communities of the Lam river	2016	Journal of Geography, Environment and Earth Science International	Vol.5(3), pp.1-13
20	Ngo Ngoc, Nguyen Thi Tho, Bui Thi Thuy Dung, Hoang Thi My Nhung, Nguyen Dinh Thang	Hoàng Thị Mỹ Nhung, Nguyễn Đình Thắng	Effects of ricin extracted from seeds of the castor bean (ricinus communis) on cytotoxicity and tumorigenesis of melanoma cells	2016	Biomedical Research and Therapy	Vol.3(5), pp.633-644
21	Phuong Tran, Linh Nguyen, Huong Nguyen, Bong Nguyen, Linh Nong, Linh Mai, Huyen Tran, Thuy Nguyen and Hai Pham	Mai Thị Đàm Linh, Trần Thị Thanh Huyền, Phạm Thế Hải	Effects of inoculation sources on the enrichment and performance of anode bacterial consortia in sensor typed microbial fuel cells	2016	AIMS Bioengineering	Vol.3(1), pp.60-74
22	Thi Tuyet Mai Phan, Ngoc Chau Chu, Van Boi Luu, Hoan Nguyen Xuan, Duc Thang Pham, Isabelle Martin, Pascal Carriere,	Phan Thị Tuyết Mai, Chu Ngọc Châu, Lưu Văn Bôi, Nguyễn Xuân Hoàn	Enhancement of polarization property of silane-modified BaTiO ₃ nanoparticles and its effect in increasing dielectric property of epoxy/BaTiO ₃ nanocomposites	2016	VNU Journal of Science: Advanced Materials and Devices	Vol.1(1), pp.90-97
23	Thi Kim Thuong Nguyen, Thi Thao Ta, Minh Huong Giang Dang, Thi Thanh Hai Nguyen,	Nguyễn Thị Kim Thường	Cathodic adsorptive stripping voltammetry for the determination of atorvastatine drug in pharmaceutical formulation and spike human plasma	2016	International Journal of Chemical Sciences	Vol.14(3), pp.1349-1361
24	Hoang Manh Ha, Tran Thi Quynh Hoa, Le Van Vu, Nguyen Ngoc Long	Lê Văn Vũ, Nguyễn Ngọc Long	Photoluminescence and Energy Transfer Between Sm ³⁺ Ions in LaF ₃ Nanocrystals Prepared by Hydrothermal Method	2016	International Journal of Materials Science and Applications	Vol.5(6), pp.284-289

25	Chu Tien Dung, Luu Manh Quynh, Nguyen Phuong Linh, Nguyen Hoang Nam, Nguyen Hoang Luong	Luu Mạnh Quỳnh, Nguyễn Hoàng Nam, Nguyễn Hoàng Lương	Synthesis of ZnS:Mn-Fe ₃ O ₄ bifunctional nanoparticles by inverse microemulsion method	2016	VNU Journal of Science, Advanced Materials and Devices	Vol.1 pp.200-203
26	Ngo Xuan Dinh, Tran Quang Huy, Le Van Vu, Le Thi Tam and Anh Tuan Le	Lê Văn Vũ	Multiwalled carbon nanotubes/silver nanocomposite as effective SERS platform for detection of methylene blue dye in water	2016	VNU Journal of Science, Advanced Materials and Devices	pp.84-89.
27	Dinh Quoc Vuong, Nguyen Van Hung	Nguyễn Văn Hùng	Thermodynamic properties of BCC crystals studied based on their high-order expanded Debye-Waller factors and XAFS application to ferrite iron	2016	American Journal of Electromagnetics and Applications	Vol.4(2), pp.14-19
28	Thu Hong Anh Ngo, Dung The Nguyen, Khai Dinh Do, Thu Thi Minh Nguyen, Shinsuke Mori, Dung Thi Tran	Ngô Hồng Ánh Thu, Đỗ Đình Khải, Nguyễn Thị Minh Thư, Trần Thị Dung	Surface modification of polyamide thin film composite membrane by coating of titanium dioxide nanoparticles	2016	VNU Journal of Science: Advanced Materials and Devices	Vol.1(4), pp.468-475
29	Nguyen Tien Thao, Le Thanh Son	Nguyễn Tiến Thảo, Lê Thanh Sơn	Production of cobalt-copper from partial reduction of La(Co,Cu)O ₃ perovskites for CO hydrogenation	2016	VNU Journal of Science: Advanced Materials and Devices	Vol.1(3), pp.337-342
30	Ngo Hai Yen , Dang Thi Thanh Thuy* , Nguyen Khắc Thuan	Đặng Thị Thanh Thủy	Gold Nanoparticle Based Plasmonic Microwave-Antenna	2016	American Journal of Applied Scientific Research	2016
31	Nguyen Tu Niem, Bach Huong Giang, Bach Thanh Cong	Nguyễn Từ Niệm, Bạch Hương Giang, Bạch Thành Công	Order-Disorder Phase Transitions in Thin Films Described by Transverse Ising Model	2016	VNU Journal of Science: Advanced Materials and Devices	Vol.1(4), pp.531-535
32	Nguyen Bao Trung, Nguyen Van Hung, Ha Dang Khoa	Nguyễn Văn Hùng, Nguyễn Bảo Trung	Temperature dependence of high-order expanded anharmonic correlated Debye-Model Debye-Waller factors of metallic copper	2016	International Journal of Advanced Materials Research	Vol.2(4), pp.52-58.
33	Nguyen Van Hung, Ha Dang Khoa	Nguyễn Văn Hùng	Temperature dependence of Debye-Waller factors of constituent elements in semiconductor compounds	2016	American Journal of Physical Chemistry and Chemical Physics	Vol.1(1), pp.1-5.
34	Nguyen Van Hung, Trinh Thi Hue, Nguyen Ba Duc, Dinh Quoc Vuong	Nguyễn Văn Hùng	Temperature dependence of high-order expanded Debye-Waller factors and XAFS of metallic molybdenum	2016	Journal of Chemistry and Materials Research	Vol.5(5), pp.99-104.
35	Tran Van Tran, Nguyen Ngoc Thang, Nguyen Thi Thuy.	Trần Văn Trần, Nguyễn Thị Thủy	Effect of inlet-outlet location on heat and mass removal from a box heterogeneously heated from below	2016	IQSR Journal of Mechanical and Civil Engineering	Vol.13(4), pp.16-26
36	Vu Thi Phuong Thao, Nguyen Manh Khai, Tran Thi Kim Ha Trong	Nguyễn Mạnh Khải	Effect of using Cyperus alternifolius to improve water quality of Nhue river	2016	Environmental Issues in Mining and Natural Resources Development	2016
37	Limbert, H, Limbert, D, Hieu, N, Phai, V. V. Bac, D. Kinh, Phuong, T. H, Granger, D	Nguyễn Hiệu, Đặng Kinh Bắc, Tạ Hòa Phương	The discovery and exploration of Hang Son Doong	2016	Boletin Geologico Y Minero	Vol.127(1), pp.165-176
38	Lê Thị Thu Hương	Lê Thị Thu Hương	Large Ruby Matrix Specimen from Luc Yen, Vietnam	2016	Journal Of Gemmology	Vol.35(4), pp.284-285
39	Dac-Nhuong Le, Vo Nhan Van, Trinh Thi Thuy Giang	Trịnh Thị Thúy Giang	A New Private Security Policy Approach for DDoS Attack Defense in NGNs	2016	Advances in Intelligent Systems and Computing	Vol.435, pp.1-10

40	Hidenori Matsukami, Go Suzuki, Nguyen Minh Tue, Le Huu Tuyen, Pham Hung Viet, Shin Takahashi, Shinsuke Tanabe, Hidetaka Takigami	Nguyễn Minh Tuệ, Lê Hữu Tuyền, Phạm Hùng Việt	Analysis of monomeric and oligomeric organophosphorus flame retardants in fish muscle tissues using liquid chromatography-electrospray ionization tandem mass spectrometry: Application to Nile tilapia (<i>Oreochromis niloticus</i>) from an e-waste processing area in northern Vietnam	2016	Emerging Contaminants	DOI: http://dx.doi.org/10.1016/j.emcon.2016.03.004
41	Go Suzuki, Masayuki Someya, Hidenori Matsukami, Nguyen Minh Tue, Natsuyo Uchida, Le Huu Tuyen, Pham Hung Viet, Shin Takahashi, Shinsuke Tanabe, Abraham Brouwer, Hidetaka Takigami	Nguyễn Minh Tuệ, Lê Hữu Tuyền, Phạm Hùng Việt	Comprehensive evaluation of dioxins and dioxin-like compounds in surface soils and river sediments from e-waste-processing sites in a village in northern Vietnam: Heading towards the environmentally sound management of e-waste	2016	Emerging Contaminants	http://dx.doi.org/10.1016/j.emcon.2016.03.001
42	Dang Van Hieu	Dang Van Hieu (HV-?)	Weak and strong convergence of subgradient extragradient methods for pseudomonotone equilibrium problems	2016	Communications Of The Korean Mathematical Society	Vol.31(4), pp.879-893
43	Phan Huy Thien	Phan Huy Thiện	Solving neutron transport equation in the reactor using the integral average derivative method	2016	International Journal of Science and Research	Vol.5(3)
44	Nguyen Quang Bau, Nguyen Van Nghia	Nguyễn Quang Bái	Influence of an external magnetic field on the acoustomagnetolectric field in a rectangular quantum wire with an infinite potential by using a quantum kinetic equation	2016	International Journal of Mathematical, Computational, Physical, Electrical and Computer engineering	Vol.10(3), pp.54-60
45	Le, Thi Thai, Dang Hieu Phung, and Van Cuc Tran	Trần Văn Cúc	Numerical simulation of tidal flow in Danang Bay based on non-hydrostatic shallow water equations	2016	Pacific Journal of Mathematics for Industry	Vol.8(1), pp.1-10
46	Nguyen Thu Huong, Nguyen Quang Bau	Nguyễn Quang Bái	The Hall coefficient and magnetoresistance in rectangular quantum wires with infinitely high potential under the influence of a laser radiation	2016	International Journal of Mathematical, Computational, Physical, Electrical and Computer Engineering~~~	Vol.10(3), pp.75-80
47	Phan Huy Thien	Phan Huy Thiện	IAD method for solving neutron diffusion equations with two energy group	2016	International Journal of Science and Research	Vol.5(3)
48	Dung The Nguyen and Kyo-Seon Kim	Nguyễn Thế Dũng	Controlled magnetic properties of iron oxide-based nanoparticles for smart therapy	2016	Kona Powder and Particle Journal	Vol.33, pp.33-47
49	Nguyen An Thinh, Nguyen Cao Huan, Nguyen Viet Thanh, Luong Thi Tuyen, Tran Thi Phuong Ly, Ngo Minh Nam	Nguyễn Cao Hoàn	Spatial conflict and priority for small-scale fisheries in near-shore seascapes of the Central Coast Vietnam	2016	Journal of Geography and Regional Planning	Vol.9(3), pp.28-35
50	Phan Huy Thien, Phan Van Hap	Phan Huy Thiện	The problem of wave diffraction in elastic medium is solved using the integral average derivative method	2016	International Journal of Science and Research	Vol.5(3)
51	Herbert Zettel, Tran Anh Duc	Trần Anh Đức	First notes on Hebrus (Heteroptera: Hebridae) in Vietnam	2016	Annalen des Naturhistorischen Museums in Wien, B	Vol.118, pp.55-59.

52	Pham Van Manh, Pham Van Cu, Pham Ngoc Hai, Dinh Thi Dieu, Huynh Thi Anh Van, Luu Thi Mai Phuong	Phạm Văn Cự	Conservation management of the world cultural heritage based on high resolution data of VNREDSat-1 case of Hue, central Vietnam	2016	Modern Environmental Science and Engineering	