

## DANH MỤC CÁC BÀI BÁO ISI, SCOPUS NĂM 2017

STT	Tác giả	Tác giả HUS	Tên công trình	Năm công bố	Cấp công bố	Impact Factor	Nơi công bố	Tập, số, trang
1	P. K. Anh, L. P. Castro, P. T. Thao, N. M. Tuan	Phạm Kỳ Anh	Two new convolutions for the fractional Fourier transform	2017	ISI	0.701	Wireless Personal Communications	Vol.92(2), pp.623-637, DOI: 10.1007/s11277-016-3567-3
2	Nguyen Huu Du, Nguyen Thanh Dieu, Tran Dinh Tuong	Nguyễn Hữu Dư	Dynamic behavior of a stochastic predator-prey system under regime switching	2017	ISI	1.099	Discrete and Continuous Dynamical Systems	Vol.22(9), pp.3483-3498
3	Nguyễn Hữu Dư, Nguyễn Ngọc Như	Nguyễn Hữu Dư	Permanence and extinction of certain stochastic SIR models perturbed by a complex type of noises	2017	ISI	2.233	Applied Mathematics Letters	Vol.64, pp.223-230
4	PC Vinh, TT Tuan, DX Tung, NT Kieu	Phạm Chí Vĩnh, Trần Thanh Tuấn	Reflection and transmission of SH waves at a very rough interface and its band gaps	2017	ISI	2.593	Journal of Sound and Vibration	Vol.411, pp.422-434
5	JC López-Realpozo, R Rodríguez-Ramos, R Guinovart-Díaz, J Bravo-Castillero, H Camacho-Montes, Y Espinosa-Almeyda, FJ Sabina, PC Vinh	Phạm Chí Vĩnh	Analysis of mechanical and electrical imperfect contacts in piezoelectric composites	2017	ISI	1.667	Mechanics Research Communications	<a href="https://doi.org/10.1016/j.mechrescom.2017.11.001">https://doi.org/10.1016/j.mechrescom.2017.11.001</a>
6	Dao Van Dung, Nga Nguyen Thi, Pham Minh Vuong	Đào Văn Dũng, Nguyễn Thị Nga	Nonlinear stability analysis of stiffened functionally graded material sandwich cylindrical shells with general Sigmoid law and power law in thermal environment using third-order shear deformation theory	2017	ISI	2.933	Journal of Sandwich Structures and Materials	DOI:10.1177/1099636217704863
7	Dao Van Dung, Nga Nguyen Thi, Le Kha Hoa	Đào Văn Dũng, Nguyễn Thị Nga	Nonlinear stability of functionally graded material (FGM) sandwich cylindrical shells reinforced by FGM stiffeners in thermal environment	2017	ISI	1.205	Applied Mathematics And Mechanics-English Edition	Vol.38, pp.647-670, DOI: 10.1007/s10483-017-2198-9
8	Dao Van Dung, Dang Thuy Dong	Đào Văn Dũng	Nonlinear thermomechanical stability of eccentrically stiffened functionally graded material sandwich doubly curved shallow shells with general sigmoid law and power law according to third-order shear deformation theory	2017	ISI	1.205	Applied Mathematics And Mechanics-English Edition	Vol.38, pp.191-216, DOI: 10.1007/s10483-017-2166-9
9	Nguyen Thinh, Dang Hung Thang	Nguyễn Thịnh, Đặng Hùng Thắng	Sample paths of generalized random mappings	2017	ISI	0.5	Lithuanian Mathematical Journal	Vol.57, pp.401-420, DOI: 10.1007/s10986-017-9369-9
10	Nam-Ky Nguyen, Tung-Dinh Pham	Phạm Đình Tùng	Constructing 3-level saturated and supersaturated designs using cyclic generators	2017	ISI	2.303	Chemometrics and Intelligent Laboratory Systems	Vol.164, pp.1-7
11	L.Q. Thuy, P.K. Anh, L.D. Muu, T.N. Hai	Phạm Kỳ Anh	Novel hybrid methods for pseudomonotone equilibrium problems and common fixed point problems	2017	ISI	0.852	Numerical Functional Analysis And Optimization	Vol.38, pp.443-465, DOI: 10.1080/01630563.2016.1254244
12	D.V. Hieu, P.K. Anh, L.D. Muu	Phạm Kỳ Anh	Modified hybrid projection methods for finding common solutions to variational inequality problems	2017	ISI	1.52	Computational Optimization And Applications	Vol.66, pp.75-96, DOI: 10.1007/s10589-016-9857-6
13	N.V. Thu	Ninh Văn Thu	On the automorphism group of a certain infinite type domain in $C^2$	2017	ISI	1.064	Journal of Mathematical Analysis and Applications	Vol.448, pp.1042-1060, DOI: 10.1016/j.jmaa.2016.11.003
14	Ninh Văn Thu	Ninh Văn Thu	Hypersurfaces of infinite type with null tangential holomorphic vector fields	2017	ISI	0.441	Journal of The Korean Mathematical Society	Vol.54, pp.1163-1173, DOI: 10.4134/JKMS.j160413

15	Bui Van Binh, Nguyen Thac Dung, and Nguyen Thi Le Hai	Nguyễn Thạc Dũng	p-harmonic functions on complete manifolds with a weighted Poincare inequality	2017	ISI	0.46	Kodai Mathematical Journal	Vol.40, pp.343-357
16	Nguyen Thac Dung, Keomkyo Seo	Nguyễn Thạc Dũng	p-harmonic functions and connectedness at infinity of complete Riemannian manifolds	2017	ISI	0.864	Annali Di Matematica Pura Ed Applicata	Vol.196, pp.1489-1511, DOI: 10.1007/s10231-016-0625-0
17	N.T. Dung	Nguyễn Thạc Dũng	p-harmonic l-forms on Riemannian manifolds with a weighted Poincare inequality	2017	ISI	1.192	Nonlinear Analysis-Theory Methods & Applications	Vol.150, pp.138-150, DOI: 10.1016/j.na.2016.11.008
18	N.T. Dung	Nguyễn Thạc Dũng	Rigidity properties of smooth metric measure spaces via the weighted p-Laplacian	2017	ISI	0.679	Proceedings of the American Mathematical Society	Vol.145, pp.1287- 1299
19	N.T. Dung	Nguyễn Thạc Dũng	Hamilton type gradient estimate for a nonlinear diffusion equation on smooth metric measure spaces	2017	ISI	0.497	Differential Geometry and Its Applications	Vol.51, pp.153-162
20	Pham Trong Tien	Phạm Trọng Tiến	Translation operators on weighted spaces of entire functions	2017	ISI	0.679	Proceedings Of The American Mathematical Society	Vol.145, pp.805-815, DOI: 10.1090/proc/13254
21	A.V. Abanin, P.T. Tien	Phạm Trọng Tiến	Differentiation and integration operators on weighted Banach spaces of holomorphic functions	2017	ISI	0.742	Mathematische Nachrichten	Vol.290, pp.1144-1162, DOI: 10.1002/mana.201500405
22	Q.A. Ngo	Ngô Quốc Anh	On the sub poly-harmonic property for solutions of $-\delta p u < 0$ in $R^n$	2017	ISI	0.396	Comptes Rendus Mathematique	Vol.355, pp.526-532, DOI: 10.1016/j.crma.2017.04.003
23	Q.A. Ngô, V.H. Nguyen	Ngô Quốc Anh	Sharp reversed Hardy-Littlewood-Sobolev inequality on $R^n$	2017	ISI	0.796	Israel Journal of Mathematics	Vol.220, pp.189-223, DOI: 10.1007/s11856-017-1515-x
24	Q.A. Ngo, V.H. Nguyen	Ngô Quốc Anh	Sharp reversed Hardy-Littlewood-Sobolev inequality on the half space $R^{n+}$	2017	ISI	0.924	International Mathematics Research Notices	Vol.20, pp.6187-6230, DOI: 10.1093/imrn/rnw108
25	T.V. Duoc, Q.A. Ngo	Trịnh Viết Dược, Ngô Quốc Anh	A note on positive radial solutions of $\Delta u + u - q = 0$ in $R^3$ with exactly quadratic growth at infinity	2017	ISI	0.565	Differential and Integral Equations	Vol.30, pp.917-928
26	T.H. Nguyen, V.D. Trinh, T.N.H. Vu, T.M. Vu	Trịnh Viết Dược	Boundedness, almost periodicity and stability of certain Navier-Stokes flows in unbounded domains	2017	ISI	1.988	Journal of Differential Equations	Vol.263, pp.8979-9002, DOI: 10.1016/j.jde.2017.08.061
27	Dao Van Dung, Pham Minh Vuong	Đào Văn Dũng	Analytical investigation on buckling and postbuckling of FGM toroidal shell segment surrounded by elastic foundation in thermal environment and under external pressure using TSDT	2017	ISI	1.851	Acta Mechanica	Vol.228(10), pp 3511-3531, DOI: 10.1007/s00707-017-1888-2
28	Dao Huy Bich, Dinh Gia Ninh	Đào Huy Bích	Research on dynamical buckling of imperfect stiffened three-layered toroidal shell segments containing fluid under mechanical loads	2017	ISI	1.851	Acta Mechanica	Vol.228, pp.711-730, DOI: 10.1007/s00707-016-1724-0
29	Dao Van Dung, Bui Thi Thu Hoai Le Kha Hoa	Đào Văn Dũng	Postbuckling nonlinear analysis of FGM truncated conical shells reinforced by orthogonal stiffeners resting on elastic foundations	2017	ISI		Acta Mechanica	Vol.228, pp.1457-1479, DOI: 10.1007/s00707-016-1768-1
30	Dao Huy Bich, Dinh Gia Ninh	Đào Huy Bích	An analytical approach: nonlinear vibration of imperfect stiffened FGM sandwich toroidal shell segments containing fluid under external thermo-mechanical loads	2017	ISI	3.858	Composite Structures	Vol.162, pp.164-181, DOI: 10.1016/j.compstruct.2016.11.065
31	Pham Minh Vuong, Dao Van Dung	Đào Văn Dũng	Nonlinear analysis on buckling and postbuckling of stiffened FGM imperfect cylindrical shells filled inside by elastic foundations in thermal environment using TSDT	2017	ISI	1.106	Latin American Journal of Solids and Structures	Vol.5, pp.950-977, DOI: 10.1590/1679-78253171

32	Dang Thuy Dong, Dao Van Dung	Đào Văn Dũng	A third order shear deformation theory for nonlinear vibration analysis of stiffened FGM sandwich doubly curved shallow shells with four material models	2017	ISI	2.933	Journal of Sandwich Structures and Materials	DOI: <a href="https://doi.org/10.1177/1099636217715609">https://doi.org/10.1177/1099636217715609</a>
33	Thanh Tung Dao, Minh Ngoc Tran, Tran Manh Cuong,	Trần Mạnh Cường	Bayesian adaptive lasso with variational bayes for variable selection in high-dimensional generalized linear mixed models	2017	ISI	0.457	Communications in Statistics: Simulation and Computation	DOI: 10.1080/03610918.2017.1387663.
34	Quy Thuong Lê	Lê Quý Thường	A proof of the integral identity conjecture. II	2017	ISI	0.396	Comptes Rendus Mathematique	Vol.355, pp.1041-1045, DOI: 10.1016/j.crma.2017.10.005
35	Nguyen Thi Hoai	Nguyễn Thị Hoài	Asymptotic solution of a singularly perturbed linear-quadratic problem in critical case with cheap control	2017	ISI	1.289	Journal of Optimization Theory and Applications	Vol.175, pp.324-340.
36	N.V. Thu, N.N. Khanh	Ninh Văn Thu	A note on uniqueness boundary of holomorphic mappings	2017	ISI		Complex Variables and Elliptic Equations	Vol.62, pp.481-493, DOI: 10.1080/17476933.2016.1225202
37	L. Rosasco, S. Villa, B. C. Vu	Vũ Công Bằng	A first-order stochastic primal-dual algorithm with correction step	2017	ISI	0.852	Numerical Functional Analysis and Optimization	Vol.38, pp.602-626
38	Hoang Manh Ha, Tran Thi Quynh Hoa, Le Van Vu and Nguyen Ngoc Long	Lê Văn Vũ, Nguyễn Ngọc Long	Optical properties and Judd-Ofelt analysis of Sm ions in Lanthanum trifluoride nanocrystals	2017	ISI	1.798	Journal of Materials Science: Materials in Electronics	Vol.28(1), pp.884-891, DOI: 10.1007/s10854-016-5603-1
39	B. Kang, D.H.Tran,W.N. Kang	Trần Hải Đức	Scaling of pinning forces in BaSnO <sub>3</sub> -added GdBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> superconducting thin films	2017	ISI	1.879	Thin Solid Films	Vol.624, pp.16-20
40	Trinh Thi Loan, Ngac An Bang, Vu Hoang Huong, Nguyen Ngoc Long	Trịnh Thị Loan, Ngạc An Bang, Vũ Hoàng Hương, Nguyễn Ngọc Long	Effect of Cr <sup>3+</sup> concentration on structural and optical properties of TiO <sub>2</sub> :Cr <sup>3+</sup> anatase and rutile phases	2017	ISI	2.238	Optical Materials	Vol.69, pp.30-37, DOI: 10.1016/j.optmat.2017.04.005
41	Trinh Thi Loan, Vu Hoang Huong, Vu Thi Tham, Nguyen Ngoc Long	Trịnh Thị Loan, Vũ Hoàng Hương, Nguyễn Ngọc Long	Effect of zinc doping on the bandgap and photoluminescence of Zn <sup>2+</sup> -doped TiO <sub>2</sub> nanowires	2017	ISI	1.386	Physica B: Condensed Matter	DOI: 10.1016/j.physb.2017.05.027
42	Cong Doanh Sai, An Bang Ngac	Sái Công Doanh, Ngạc An Bang	Effect of core-shell structure on optical properties of Au-Cu <sub>2</sub> O nanoparticles	2017	ISI	1.386	Physica B: Condensed Matter	DOI: <a href="https://doi.org/10.1016/j.physb.2017.11.048">https://doi.org/10.1016/j.physb.2017.11.048</a>
43	Vuong Van Hiep, Do Thi Kim Anh, Nguyen Duy Thien, Nguyen Quang Hoa, Hoang Nam Nhat	Vương Văn Hiệp, Đỗ Thị Kim Anh, Nguyễn Duy Thiên, Nguyễn Quang Hòa, Hoàng Nam Nhật	Low field magnetocaloric effect in bulk and ribbon alloy La(Fe <sub>0.88</sub> Si <sub>0.12</sub> ) <sub>13</sub>	2017	ISI	1.386	Physica B: Condensed Matter	DOI: <a href="http://dx.doi.org/10.1016/j.physb.2017.07.014">http://dx.doi.org/10.1016/j.physb.2017.07.014</a>
44	Nguyen Quang Bau, Do Tuan Long	Nguyễn Quang Bái, Đỗ Tuấn Long	Influence of confined optical phonons and laser radiation on the hall effect in a compositional superlattice	2017	ISI	1.386	Physica B: Condensed Matter	
45	Tuan Q. Do and Sonnet Hung Q. Nguyen	Đỗ Quốc Tuấn, Nguyễn Quang Hưng	Anisotropic power-law inflation in a two-scalar-field model with a mixed kinetic term	2017	ISI	2.476	International Journal of Modern Physics D	Vol.26, DOI: 10.1142/S0218271817500729
46	Tuan Q. Do and W. F. Kao	Đỗ Quốc Tuấn	Bianchi type I anisotropic power-law solutions for the Galileon models	2017	ISI	4.568	Physical Review D	Vol.96, 023529, DOI: 10.1103/PhysRevD.96.023529
47	Pham Van Thanh, Le Thi Quynh Nhu, Hong Hanh Mai, Nguyen Viet Tuyen, Sai Cong Doanh, Nguyen Canh Viet, Do Trung Kien	Phạm Văn Thành, Mai Hồng Hạnh, Sái Công Doanh, Nguyễn Cảnh Việt, Đỗ Trung Kiên	Zinc Oxide Nanorods Grown on Printed Circuit Board for Extended-Gate Field-Effect Transistor pH Sensor	2017	ISI	1.579	Journal of Electronic Materials	Vol. 46, No. 6, pp 3732–3737, DOI: 10.1007/s11664-017-5369-0
48	Hong Hanh Mai, Van Thanh Pham, Viet Tuyen Nguyen, Cong Doanh Sai, Chi Hieu Hoang, and The Binh Nguyen	Mai Hồng Hạnh, Phạm Văn Thành, Nguyễn Việt Tuyền, Sái Công Doanh, Hoàng Chí Hiếu, Nguyễn Thế Bình	Non-enzymatic Fluorescent Biosensor for Glucose Sensing Based on ZnO Nanorods	2017	ISI	1.579	Journal of Electronic Materials	Vol. 46, No. 6, pp 3714–3719 DOI: 10.1007/s11664-017-5300-8

49	Cong Doanh Sai, Manh Quynh Luu, Van Vu Le, Phuong Mai Nguyen, Nguyen Hai Pham, Viet Tuyen Nguyen, Xuan Quy Nguyen, Quoc Khoa Doan, and Thi Ha Tran	Sái Công Doanh, Lưu Mạnh Quỳnh, Lê Văn Vũ, Phạm Nguyên Hải, Nguyễn Việt Tuyền	Fast synthesis of PbS nanoparticles for fabrication of glucose sensor with enhanced sensitivity	2017	ISI	1.579	Journal Of Electronic Materials	Vol.46, pp.3674-3680, DOI: 10.1007/s11664-016-5278-7
50	Luong Truc Quynh Ngan, Kieu Ngoc Minh, Dao Tran Cao, Cao Tuan Anh, and Le Van Vu	Lê Văn Vũ	Synthesis of silver nanodendrites on silicon and its application for the trace detection of pyridaben pesticide using surface-enhanced raman spectroscopy	2017	ISI	1.579	Journal Of Electronic Materials	Vol.46, pp.3770-3775, DOI: 10.1007/s11664-017-5284-4
51	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Study of charmonium production in b-hadron decays and first evidence for the decay $B_s^0 \rightarrow \phi\phi$	2017	ISI	5.331	European Physical Journal C	Vol.77(9), 609
52	The LHCb collaboration, R. Aaij et al	Nguyễn Mậu Chung	Improved limit on the branching fraction of the rare decay $K^0_S \rightarrow \mu^+\mu^-$	2017	ISI	5.331	European Physical Journal C	Vol.77, 678
53	The LHCb Collaboration, R. Aaij et al	Nguyễn Mậu Chung	Measurement of the shape of the $\Lambda^0 b \rightarrow \Lambda^+ c \mu^- \nu_\mu$ differential decay width	2017	ISI	4.568	Physical Review D	Vol.96, 112005
54	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the $t\bar{t}, W + b\bar{b}$ and $W + c\bar{c}$ production cross sections in pp collisions at $\sqrt{s} = 8$ TeV	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.767, pp.110-120
55	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Study of $J/\psi$ Production in Jets	2017	ISI	8.462	Physical Review Letters	Vol.118(19), 192001
56	Nguyen Ai Viet, Nguyen Van Dat, Nguyen Suan Han, Wali, Kameshwar C.	Nguyễn Xuân Hãn	Einstein-Yang-Mills-Dirac systems from the discretized Kaluza-Klein theory	2017	ISI	4.568	Physical Review D	Vol.95, 035030, DOI: 10.1103/PhysRevD.95.035030
57	Thuy Trang Nguyen, Yamauchi, Kunihiko, Oguchi, Tamio, Nam Nhat Hoang	Nguyễn Thùy Trang	Influences of orientation on magnetoelectric coupling at La1-xSrxMnO3/BaTiO3 interface from Ab initio calculations	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3808-3814, DOI: 10.1007/s11664-016-5277-8
58	Do Trung Kien, Pham Van Thanh	Đỗ Trung Kiên, Phạm Văn Thành	Influence of temperature on mechanical characteristics of 1018 low carbon steel estimated by ultrasonic non-destructive testing method	2017	ISI	0.521	Indian Journal Of Pure & Applied Physics	Vol.55, pp.431-435
59	The LHCb collaboration, Aaij, R., Adeva, B., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Study of prompt D0meson production in pPb collisions at $\sqrt{s_{NN}}=5$ TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(10), 90
60	Aspera, Susan Meez, Arevalo, Ryan Lacdao, Shimizu, Koji, Kishida, Ryo, Kojima, Kazuki, Nguyen Hoang Linh, Nakanishi, Hiroshi, Kasai, Hideaki	Nguyễn Hoàng Linh	First principles calculations of transition metal binary alloys: phase stability and surface effects	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3776-3783, DOI: 10.1007/s11664-017-5402-3
61	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Resonances and CP violation in $B_s^0$ and $B^-\rightarrow J/\psi K^+ K^0$ -decays in the mass region above the $\phi(1020)$	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(8), 37
62	Do Quang Ngoc, Luu Van Thiem, Le Tuan Tu	Lê Tuấn Tú	Effect of pH on structure and magnetic properties of electrodeposited CoNiP nanowires	2017	ISI	1.579	Journal Of Electronic Materials	Vol.46, pp.3518-3522, DOI: 10.1007/s11664-017-5398-8
63	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Updated search for long-lived particles decaying to jet pairs	2017	ISI	5.331	European Physical Journal C	Vol.77(12), 812

64	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for massive long-lived particles decaying semileptonically in the LHCb detector	2017	ISI	5.331	European Physical Journal C	Vol.77(4), 224
65	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	New algorithms for identifying the flavour of B0 mesons using pions and protons	2017	ISI	5.331	European Physical Journal C	Vol.77(4), 238
66	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the phase difference between short- and long-distance amplitudes in the $B^+ \rightarrow K^+ \mu^+ \mu^-$ decay	2017	ISI	5.331	European Physical Journal C	Vol.77(3), 161
67	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of $B^+ \rightarrow J/\psi \pi^+ \pi^+ \pi^-$ and $B^+ \rightarrow \psi(2S) \pi^+ \pi^+ \pi^-$ decays	2017	ISI	5.331	European Physical Journal C	Vol.77(2), 72
68	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Bose-Einstein correlations of same-sign charged pions in the forward region in pp collisions at $\sqrt{s}=7$ TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(12), 25
69	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the $B_{\pm}$ production cross-section in pp collisions at $\sqrt{s}=7$ and 13 TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(12), 26
70	The LHCb collaboration, Aaij, R., Adeva, B., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the $\Upsilon(nS)$ polarizations in pp collisions at $\sqrt{s}=7$ and 8 TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(12), 110
71	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Updated branching fraction measurements of $B(s)0 \rightarrow K S0 h^+ h^-$ decays	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(11), 27
72	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Study of $b \bar{b}$ correlations in high energy proton-proton collisions	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(11), 30
73	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of CP violation in $B0 \rightarrow J/\psi K S0$ and $B0 \rightarrow \psi(2S) K S0$ decays	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(11), 170
74	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of CP observables in $B_{\pm} \rightarrow DK^* \pm$ decays using two- and four-body D final states	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(11), 156
75	The LHCb collaboration, Aaij, R., Adeva, B., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Test of lepton universality with $B0 \rightarrow K^* 0 \ell^+ \ell^-$ decays	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(8), 55
76	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the decay $B_s0 \rightarrow \eta \pi \pi$ and evidence for $B_s0 \rightarrow \eta \pi^+ \pi^-$	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(7), 21
77	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the decay $\Lambda_b0 \rightarrow p K^- \mu^+ \mu^-$ and a search for CP violation	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(6)
78	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurements of prompt charm production cross-sections in pp collisions at $\sqrt{s}=5$ TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(6)
79	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the $J/\psi$ pair production cross-section in pp collisions at $\sqrt{s}=13$ TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(6)
80	Aaij, R., Beteta, C.A., Adeva, B., (...), Zhong, L., Zucchelli, S.	Nguyễn Mậu Chung	Erratum to: Measurements of prompt charm production cross-sections in pp collisions at $\sqrt{s}=13$ TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(5), 74

81	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhong, L., Zucchelli, S.	Nguyễn Mậu Chung	Erratum to: Measurement of forward $J/\psi$ production cross-sections in pp collisions at $\sqrt{s}=13$ TeV	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(5), 63
82	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for the $B_s^0 \rightarrow \eta' \phi$ decay	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(5)
83	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Study of the $D_0^p$ amplitude in $\Lambda_b^0 \rightarrow D_0^p \pi^-$ decays	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(5), 30
84	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the suppressed decay $\Lambda_b^0 \rightarrow \rho \pi^- \mu^+ \mu^-$	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(4), 29
85	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Evidence for the two-body charmless baryonic decay $B^+ \rightarrow p \Lambda^-$	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(4), 162
86	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Erratum to: Measurements of the S-wave fraction in $B^0 \rightarrow K^+ \pi^- \mu^+ \mu^-$ decays and the $B^0 \rightarrow K^*(892)^0 \mu^+ \mu^-$ differential branching fraction	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(4), 142
87	The LHCb collaboration, Aaij, R., Adeva, B., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for decays of neutral beauty mesons into four muons	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(3), 1
88	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the ratio of branching fractions and difference in CP asymmetries of the decays $B^+ \rightarrow J/\psi \pi^+$ and $B^+ \rightarrow J/\psi K^+$	2017	ISI	6.063	Journal of High Energy Physics	Vol.2017(3), 36
89	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of matter-antimatter differences in beauty baryon decays	2017	ISI	22.806	Nature Physics	Vol.13(4), pp.391-396
90	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of charmless baryonic decays $B(s)0 \rightarrow p \bar{p} h^+ h^-$	2017	ISI	4.568	Physical Review D	Vol.96(5), 051103
91	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the $B^+ \rightarrow d^* \bar{K}^+ \pi^+$ decay	2017	ISI	4.568	Physical Review D	Vol.96(1), 011101
92	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for long-lived scalar particles in $B^+ \rightarrow k^+ \chi (\mu^+ \mu^-)$ decays	2017	ISI	4.568	Physical Review D	Vol.95(7), 071101
93	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurements of charm mixing and CP violation using $D^0 \rightarrow K^{\pm} \pi^{\mp}$ decays	2017	ISI	4.568	Physical Review D	Vol.95(5), 052004
94	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the $B_{\pm}$ production asymmetry and the CP asymmetry in $B_{\pm} \rightarrow J/\psi K_{\pm}$ decays	2017	ISI	4.568	Physical Review D	Vol.95(5), 052005
95	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of $B_{c^+} \rightarrow j/\psi D^0 (*) K^0 (*)$ decays	2017	ISI	4.568	Physical Review D	Vol.95(3), 032005
96	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Amplitude analysis of $B^+ \rightarrow j/\psi \phi K^+$ decays	2017	ISI	4.568	Physical Review D	Vol.95(1), 012002
97	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the decay $B_s^0 \rightarrow \phi \pi^+ \pi^-$ and evidence for $B^0 \rightarrow \phi \pi^+ \pi^-$	2017	ISI	4.568	Physical Review D	Vol.95(1), 012006

98	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	First Observation of the Rare Purely Baryonic Decay $B_0 \rightarrow p \bar{p}$	2017	ISI	8.462	Physical Review Letters	Vol.119(23), 232001
99	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	$\chi_{c1}$ and $\chi_{c2}$ Resonance Parameters with the Decays $\chi_{c1,c2} \rightarrow j / \psi \mu^+ \mu^-$	2017	ISI	8.462	Physical Review Letters	Vol.119(22), 221801
100	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Search for Baryon-Number Violating $\Xi_b^0$ Oscillations	2017	ISI	8.462	Physical Review Letters	Vol.119(18), 181807
101	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Observation of $D_0$ Meson Decays to $\pi^+ \pi^- \mu^+ \mu^-$ and $K^+ K^- \mu^+ \mu^-$ Final States	2017	ISI	8.462	Physical Review Letters	Vol.119(18), 181805
102	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the Doubly Charmed Baryon $\Xi_{cc}^{++}$	2017	ISI	8.462	Physical Review Letters	Vol.119(11), 112001
103	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of $B_s^0$ and $D_s$ -Meson Lifetimes	2017	ISI	8.462	Physical Review Letters	Vol.119(10), 101801
104	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the Decays $\Lambda_b^0 \rightarrow \chi_{c1} p K^-$ and $\Lambda_b^0 \rightarrow \chi_{c2} p K^-$	2017	ISI	8.462	Physical Review Letters	Vol.119(6), 062001
105	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	First Observation of a Baryonic $B_s^0$ Decay	2017	ISI	8.462	Physical Review Letters	Vol.119(4), 041802
106	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the CP Violation Parameter $A \Gamma$ in $D_0 \rightarrow k^+ K^-$ and $D_0 \rightarrow \pi^+ \pi^-$ Decays	2017	ISI	8.462	Physical Review Letters	Vol.118(26), 261803
107	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for the Decays $B_s^0 \rightarrow \tau^+ \tau^-$ and $B_0 \rightarrow \tau^+ \tau^-$	2017	ISI	8.462	Physical Review Letters	Vol.118(25), 251802
108	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the $B_s^0 \rightarrow \mu^+ \mu^-$ Branching Fraction and Effective Lifetime and Search for $B_0 \rightarrow \mu^+ \mu^-$ Decays	2017	ISI	8.462	Physical Review Letters	Vol.118(19), 191801
109	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of Five New Narrow $\Omega_{cc}^0$ States Decaying to $\Xi_c^+ K^-$	2017	ISI	8.462	Physical Review Letters	Vol.118(18), 182001
110	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of $B_c^+ \rightarrow d_0 K^+$ Decays	2017	ISI	8.462	Physical Review Letters	Vol.118(11), 111803
111	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the Annihilation Decay Mode $B_0 \rightarrow k^+ K^-$	2017	ISI	8.462	Physical Review Letters	Vol.118(8), 081801
112	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the Decay $\Xi_b^- \rightarrow p K^- K^-$	2017	ISI	8.462	Physical Review Letters	Vol.118(7), 071801
113	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of the $b$ -Quark Production Cross Section in 7 and 13 TeV $pp$ Collisions	2017	ISI	8.462	Physical Review Letters	Vol.118(5), 052002
114	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of $J/\psi \phi$ Structures Consistent with Exotic States from Amplitude Analysis of $B^+ \rightarrow j / \psi \phi K^+$ Decays	2017	ISI	8.462	Physical Review Letters	Vol.118(2), 022003

115	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	First Experimental Study of Photon Polarization in Radiative Bs0 Decays	2017	ISI	8.462	Physical Review Letters	Vol.118(2), 021801
116	Aaij, R., Adeva, B., Adinolfi, M., (...), Zonneveld, J.B., Zucchelli, S.	Nguyễn Mậu Chung	Prompt and nonprompt J/ψ production and nuclear modification in pPb collisions at sNN=8.16 TeV	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.774, pp.159-178
117	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of B0, Bs0, B+and Λb0production asymmetries in 7 and 8 TeV proton–proton collisions	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.774, pp.139-158
118	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of the Ξb→J/ψΛK–decay	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.772, pp.265-273
119	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of CP asymmetries in D±→η'π±and Ds±→η'π±decays	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.771, pp.21-30
120	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Observation of ηc(2S)→pp̄ and search for X(3872)→pp̄ decays	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.769, pp.305-313
121	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for CP violation in the phase space of D0 → π+π–π+π–decays	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.769, pp.345-356
122	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Measurement of CP asymmetry in D0→K–K+decays	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.767, pp.177-187
123	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for the suppressed decays B+→K+K+π–and B+→π+π+K–	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.765, pp.307-316
124	Aaij, R., Adeva, B., Adinolfi, M., (...), Zhukov, V., Zucchelli, S.	Nguyễn Mậu Chung	Search for the strong CP-violating strong decays η → π+π–and η'(958)→π+π–	2017	ISI	4.807	Physics Letters, Section B: Nuclear, Elementary Particle and High-Energy Physics	Vol.764, pp.233-240
125	Le Hoang Linh, Trinh Xuan Dai, Nguyen Ba Trung, Tran Phuong Nhat Thuy, Toshiaki Taniike	Trịnh Xuân Đại	Fabrication of assembled membrane from malonate-functionalized graphene and evaluation of its permeation performance	2017	ISI	6.198	Carbon	Vol.114, pp.519-525
126	Dai Xuan Trinh, Thuy Phuong Nhat Tran, Toshiaki Taniike	Trịnh Xuân Đại	Fabrication of new composite membrane filled with UiO-66 nanoparticles and its application to nanofiltration	2017	ISI	3.299	Separation and Purification Technology	Vol.177, pp.249-256
127	Hong Khanh Dieu Nguyen, Hung Van Nguyen, Duc Sy Dao, Lan Linh Hoang	Đào Sỹ Đức	Preparation and characterization of ordered mesoporous Mg–Al–Co hydrotalcite based catalyst for decarboxylation of jatropha oil	2017	ISI	1.385	Journal of Porous Materials	Vol.24(3), pp.731-740, DOI: 10.1007/s10934-016-0310-0
128	Ha Thu Trinh, Hanh Thi Duong, Thao Thi Ta, Hoang Van Cao, Bjarne W. Strobel, Giang Truong Le	Tạ Thị Thảo	Simultaneous effect of dissolved organic carbon, surfactant, and organic acid on the desorption of pesticides investigated by response surface methodology	2017	ISI	2.741	Environmental Science and Pollution Research	Vol.24, pp.19338-19346, DOI: 10.1007/s11356-017-9431-5
129	Tri Manh Tran, Hanh Thi Le, Tu Binh Minh, Kurunthachalam Kannan	Trần Mạnh Trí, Từ Bình Minh	Occurrence of phthalate diesters in indoor air from several Northern cities in Vietnam, and its implication for human exposure	2017	ISI	4.9	Science of the Total Environment	Vol.601, pp.1695-1701, DOI: 10.1016/j.scitotenv.2017.06.016
130	Tri Manh Tran, Hanh Thi Le, Nam Duc Vu, GiangHuong Minh Dang, Tu Binh Minh, Kurunthachalam Kannan	Trần Mạnh Trí, Đặng Minh Hương Giang, Từ Bình Minh	Cyclic and linear siloxanes in indoor air from several northern cities in Vietnam: Levels, spatial distribution and human exposure	2017	ISI	4.208	Chemosphere	Vol.184, pp.1117-1124, DOI: 10.1016/j.chemosphere.2017.06.092



131	Cuong Manh Vu, Dinh Duc Nguyen, Le Hoang Sinh, Tien Duc Pham, LanhThi Pham, Hyoung Jin Choi	Phạm Tiến Đức	Environmentally benign green composites based on epoxy resin/bacterial cellulose reinforced glass fiber: Fabrication and mechanical characteristics	2017	ISI	2.464	Polymer Testing	Vol.61, pp.150-161, DOI: 10.1016/j.polymeresting.2017.05.013
132	Cuong Manh Vu, Le Hoang Sinh, Hyoung Jin Choi, Tien Duc Pham,	Phạm Tiến Đức	Effect of micro/nano white bamboo fibrils on physical characteristics of epoxy resin reinforced composites	2017	ISI	3.417	Cellulose	Vol.24, pp.5475-5486, DOI: 10.1007/s10570-017-1503-7
133	Yi Huang, Atsushi Yamaguchi, Tien Duc Pham, Motoyoshi Kobayashi	Phạm Tiến Đức	Charging and aggregation behavior of silica particles in the presence of lysozymes	2017	ISI	1.723	Colloid and Polymer Science	Vol.296(1), pp.145-155
134	Hoa Thi Truong, Phuong Duc Luu, Kiyoshi Imamura, Takeo Matsubara, Hideki Takahashi, Norimichi Takenaka, Luu Van Boi, and Yasuaki Maeda	Lưu Văn Bôi	Binary solvent extraction of tocots, $\gamma$ -Oryzanol, and ferulic acid from rice bran using alkaline treatment combined with ultrasonication	2017	ISI	3.154	Journal of Agricultural and Food Chemistry	Vol.65(24), pp.4897-4904
135	Hanh Ngoc Thi Le, Kiyoshi Imamura, Masakazu Furuta, Luu Van Boi and Yasuaki Maeda	Lưu Văn Bôi	Production of biodiesel from Vernicia montana Lour. oil using a co-solvent method and the subsequent evaluation of its stability during storage	2017	ISI	0.782	Green Processing and Synthesis	DOI: <a href="https://doi.org/10.1515/gps-2016-0215">https://doi.org/10.1515/gps-2016-0215</a>
136	Tuan T. Dang, Abdul M. Seayad	Đặng Thanh Tuấn	Efficient [Cu(NHC)]-Catalyzed Multicomponent Synthesis of Pyrroles	2017	ISI	4.083	Chemistry - An Asian Journal	Vol. 12, No. 18, pp 2383-2387 DOI: <a href="https://doi.org/10.1002/asia.201701045">https://doi.org/10.1002/asia.201701045</a>
137	Ngo Nghia Pham, Sophie Janke, Ghazwan Ali Salman, Tuan T. Dang, Thanh Son Le, Anke Spannenberg, Peter Ehlers and Peter Langer	Đặng Thanh Tuấn, Lê Thanh Sơn	Convenient synthesis of 11-substituted 11H-Indolo[3,2-c]quinolines by sequential chemoselective Suzuki reaction/double C-N coupling	2017	ISI	2.834	European Journal of Organic Chemistry	Vol.2017(37)
138	Ngo Nghia Pham, Ghazwan Ali Salman, Marian Blanco Ponce, Tuan T. Dang, Anke Spannenberg, Peter Ehlers and Peter Langer	Đặng Thanh Tuấn	Synthesis of Quinolino[3',4':4,5]pyrrolo[1,2-f]phenanthridines by Regioselective Sonogashira Reaction Followed by Domino C-N Coupling/ Hydroamination/ C-H Arylation	2017	ISI	2.834	European Journal of Organic Chemistry	Vol.2017(5)
139	Truong Hong Hieu, Nguyen T. T. Phuong, Anatoly T. Soldatenkov, Vasily E. Kotsuba, Elena I. Polyakova, Nguyen Van Tuyen, Tran T. Thanh Van, Dang T. Tuyet Anh, and Le Tuan Anh	Trần Thị Thanh Vân, Lê Tuấn Anh	Synthesis of tetrakisbenzo-31(34)crown-7(8) ethers	2017	ISI	0.703	Macroheterocycles	Vol.1, pp.94-97, DOI: 10.6060/mhc170291i
140	Le Tuan Anh, Dao Thi Nhung, Le Anh Tuyet, Tran Thi Thanh Van, Truong Hong Hieu, Nguyen Van Tuyen, Nguyen Thi Thanh Phuong, Anatoly T. Soldatenkov, Vasily E. Kotsuba, and Dang Thi Tuyet Anh	Lê Tuấn Anh, Đào Thị Nhung, Trần Thị Thanh Vân	Novel podands containing N-Arylthiosemicarbazide moiety	2017	ISI	0.703	Macroheterocycles	Vol.2, pp.243-246, DOI: 10.6060/mhc170289i
141	Thu Hong Anh Ngo, Shinsuke Mori, Dung Thi Tran	Ngô Hồng Ánh Thu, Trần Thị Dung	Photo-induced grafting of poly(ethylene glycol) onto polyamide thin film composite membranes	2017	ISI		Journal of Applied Polymer Science	DOI: 10.1002/app.45454

142	Van-Ha, Hoang, Kazuo Kondo	Hoàng Văn Hà	Acceleration kinetic of Copper damascene by chloride, SPS, and cuprous concentration computation in TSV Filling	2017	ISI	3.259	Journal of The Electrochemical Society	Vol.164(9), pp.D564-D572
143	Van-Ha, Hoang, Kazuo Kondo	Hoàng Văn Hà	Communication—Conical TSV Filling within 30 Seconds	2017	ISI	3.259	Journal of The Electrochemical Society	Vol.164(12), pp.D795-D797
144	Hien Nguyen, Dao Thi Nuong, Hung Huy Nguyen	Nguyễn Hùng Huy	Synthesis and Structural Analysis of 3,6-Diarylthieno[3,2-b]thiophenes by Site-selective Pd-catalyzed C-H Functionalization Article	2017	ISI	0.73	Letters in Organic Chemistry	Vol.14(10)
145	Le Tuan Anh, Dao Thi Nhung, Le Anh Tuyet, Tran Thi Thanh Van, Truong Hong Hieu, Nguyen Van Tuyen, Nguyen Thi Thanh Phuong, Anatoly T. Soldatenkov, Vasily E. Kotsuba, and Dang Thi Tuyet Anh	Lê Tuấn Anh, Đào Thị Nhung, Trần Thị Thanh Vân	Novel podands containing N-Arylthiosemicarbazide moiety	2017	ISI	0.703	Macrocyclic Chemistry	Vol.2, pp.243-246, DOI: 10.6060/mhc170289I
146	Pham Chien Thang, Hung Huy Nguyen, Adelheid Hagenbach, Ulrich Abram	Phạm Chiến Thắng, Nguyễn Hùng Huy	Iron(III) Metallacryptand and Metallacryptate Assemblies Derived from Aroylbis( N, N - diethylthioureas)	2017	ISI	4.857	Inorganic Chemistry	Vol.56, pp.11406-11416.
147	T. M. Ha Vuong, Didier Villemin, Hung-Huy Nguyen, Tin Thanh Le, Tung T. Dang, Hien Nguyen	Nguyễn Hùng Huy	Programmed site-selective direct palladium catalyzed arylations of thieno[3,2-b]thiophene	2017	ISI	4.083	Chemistry - An Asian Journal	Vol.12(21)
148	Thu Hong Anh Ngo, Khai Dinh Do, Dung Thi Tran	Ngô Hồng Ánh Thu, Đỗ Đình Khải, Trần Thị Dung	Surface modification of polyamide TFC membranes via redox-initiated graft polymerization of acrylic acid	2017	ISI	1.86	Journal of Applied Polymer Science	DOI: 10.1002/app.45110
149	Thanh-Dong Pham, Lee, Byeong-Kyu, Van Noi Nguyen, Van-Duong Dao	Nguyễn Văn Nội	Novel photocatalytic activity of vanadium-doped tantalum nitride sensitized/protected by polyaniline for efficient visible light water splitting	2017	ISI	6.844	Journal of Catalysis	Vol.352, pp.13-21, DOI: 10.1016/j.jcat.2017.04.024
150	Thi Dieu Cam Nguyen, Thi Phuong Le Chi Nguyen, Hung Thanh Tung Mai, Van-Duong Dao, Minh Phuong Nguyen, Van Noi Nguyen	Nguyễn Minh Phương, Nguyễn Văn Nội	Novel photocatalytic conversion of CO <sub>2</sub> by vanadium-doped tantalum nitride for valuable solar fuel production	2017	ISI	6.844	Journal of Catalysis	Vol.352, pp.67-74, DOI: 10.1016/j.jcat.2017.04.020
151	Thuy Thi Le Bui, Do Dinh Nguyen, Son Van Ho, Binh Thanh Nguyen, Ha Thi Ngoc Uong	Nguyễn Thanh Bình	Synthesis, characterization and application of some non-halogen ionic liquids as green solvents for deep desulfurization of diesel oil	2017	ISI	4.601	Fuel	Vol.191, pp.54-61, DOI: 10.1016/j.fuel.2016.11.044
152	Quang Duc Truong, Thi Hang Le, Huu Thu Hoa	Hoa Hữu Thu	Amino acid-assisted controlling the shapes of rutile, brookite for enhanced photocatalytic CO <sub>2</sub> reduction	2017	ISI	3.474	CrystEngComm	Vol.19, pp.4519-4527, DOI: 10.1039/c7ce00566k
153	Quang Duc Truong, Huu Thu Hoa, Vo, Dai-Viet N., Thanh Son Le	Hoa Hữu Thu, Lê Thanh Sơn	Controlling the shape of anatase nanocrystals for enhanced photocatalytic reduction of CO <sub>2</sub> to methanol	2017	ISI	3.269	New Journal of Chemistry	Vol.41, pp.5660-5668, DOI: 10.1039/c7nj00512a

154	Phan Van Kiem, Le Thi Huyen, Dan Thuy Hang, Nguyen Xuan Nhiem, Bui Huu Tai, Hoang Le Tuan Anh, Pham Van Cuong, Tran Hong Quang, Chau Van Minh, Nguyen Van Dau, Kim, Young-A, Subedi, Lalita, Kim, Sun Yeou, Kim, Seung Hyun	Lê Thị Huyền, Nguyễn Văn Đậu	Sesquiterpene derivatives from marine sponge <i>Smenospongia cerebriformis</i> and their anti-inflammatory activity	2017	ISI	2.454	Bioorganic & Medicinal Chemistry Letters	Vol.27, pp.1525-1529, DOI: 10.1016/j.bmcl.2017.02.040
155	Le Thi Huyen, Dan Thi Thuy Hang, Nguyen Xuan Nhiem, Pham Hai Yen, Hoang Le Tuan Anh, Tran Hong Quang, Bui Huu Tai, Nguyen Van Dau, Phan Van Kiem	Lê Thị Huyền, Nguyễn Văn Đậu	Naphtoquinones and sesquiterpene cyclopentenones from the sponge <i>smenospongia cerebriformis</i> with their cytotoxic activity	2017	ISI	1.133	Chemical & Pharmaceutical Bulletin	Vol.65, pp.589-592, DOI: 10.1248/cpb.c17-00123
156	Minh Giang Phan, Minh Trang Vu, Kawakami, Susumu, Otsuka, Hideaki	Phan Minh Giang	(2S)-Prenylflavanones and taraxerane triterpenoids from <i>Mallotus mollissimus</i>	2017	ISI	0.929	Biochemical Systematics and Ecology	Vol.73, pp.22-25, DOI: 10.1016/j.bse.2017.05.004
157	Le Thi Huyen, Dan Thuy Hang, Nguyen Xuan Nhiem, Bui Huu Tai, Hoang Le Tuan Anh, Tran Hong Quang, Pham Hai Yen, Chau Van Minh, Nguyen Van Dau, Phan Van Kiem	Lê Thị Huyền, Nguyễn Văn Đậu	Sesquiterpene quinones and diterpenes from <i>smenospongia cerebriformis</i> and their cytotoxic activity	2017	ISI	0.773	Natural Product Communications	Vol.12, pp.477-478
158	Giang, Ph. M., Binh, N. Th., Nhan, T. Th. Th., Thuy, H. Th., Trang, V. M., Son, Ph. T., Otsuka, H., Matsunami, K.	Phan Minh Giang	The first isolation of 25,26,27-Trisnor-3 beta-Acetoxy-cycloartan-24-oic acid and the absolute configuration of 3R,4R-O-DI-caffeoyl quinic acid from <i>Artemisia japonica</i>	2017	ISI	0.46	Chemistry Of Natural Compounds	Vol.53, pp.674-677, DOI: 10.1007/s10600-017-2088-y
159	Le Van Chinh, Hiramatsu, Kazuaki, Harada, Masayoshi, Ta Thi Thao, Le Phu Dong, Nguyen Trong Cuu, Truong Thi Lan	Tạ Thị Thảo	Estimation of nitrogen transformation in Cau River basin, Vietnam using a material flow analysis model	2017	ISI	0.296	Journal of the Faculty of Agriculture Kyushu University	Vol.62, pp.153-162
160	Dung Quang Le, Kentaro Tanaka, Luu Viet Dung, Yin FuiSiau, Liam Lachs, Siti TafzilMeriam Sheikh AbdulKadir, YujiSano Kotaro Shiraib	Lưu Việt Dũng	Biomagnification of total mercury in the mangrove lagoon foodweb in east coast of Peninsula, Malaysia	2017	ISI	0	Regional Studies in Marine Science	Vol.16, pp.49-55
161	Ngo Nghia Pham, Silvio Parpart, Sevak Grigoryan, Thang Ngoc Ngo, Tuan T. Dang, Taniel V. Ghochikyan, Ashot S. Saghyan, Peter Ehlers and Peter Langer	Đặng Thanh Tuấn	Convenient Synthesis of Thieno[3,2-b]indoles and Thieno[3,4-b]indoles by sequential site-selective Suzuki and double C-N coupling reactions	2017	ISI	2.834	European Journal of Organic Chemistry	DOI: 10.1002/ejoc.201601281
162	Dung The Nguyen, Kyo Seon Kim	Nguyễn Thế Dũng	Synthesis of iron oxide nanostructures for hyperthermia-based treatments	2017	ISI	1.483	Journal of Nanoscience and Nanotechnology	Vol.17, pp.4257-4261

163	Vuong Tan Tu, Alexandre Hassanin, Tamas Gorfol, Satoru Arai, Dai Fukui, Hoang Trung Thanh, Nguyen Truong Son, Neil M. Furey, Gabor Csorba	Hoàng Trung Thành	Integrative taxonomy of the <i>Rhinolophus macrotis</i> complex (Chiroptera, Rhinolophidae) in Vietnam and nearby regions	2017	ISI	2.444	Journal of Zoological Systematics and Evolutionary Research	Vol.55, pp.177-198, DOI: 10.1111/jzs.12169
164	Tran, A.D. & Polhemus, D.A.	Trần Anh Đức	A taxonomic study of <i>Metrocoris</i> Mayr, 1865 (Gerromorpha: Gerridae) in Vietnam, with descriptions of five new species	2017	ISI	0.851	Raffles Bulletin of Zoology	Vol.65, pp.109-149
165	Sprenger H, Erban A, Seddig S, Rudack K, Thalhammer A, Le MQ, Walther D, Zuther E, Köhl KI, Kopka J, Hinch DK	Lê Quỳnh Mai	Metabolite and transcript markers for the prediction of potato drought tolerance	2017	ISI	7.443	Plant Biotechnology Journal (online)	Vol. 16, No. 4, pp 939-950. doi: 10.1111/pbi.12840
166	Van Sang Nguyen, Kang Wei Tan, Karthik Ramesh, Fook Tim Chew and Yu Keung Mok	Nguyễn Văn Sáng	Structural basis for the bacterial membrane insertion of dermcidin peptide, DCD-1L	2017	ISI	4.259	Scientific Reports	Vol.7, 13923, DOI: 10.1038/s41598-017-13600-z
167	Gao, Lian-Ming, Li, Yan, Loc Ke Phan, Yan, Li-Jun, Thomas, Philip, Long Ke Phan, Moller, Michael, Li, De-Zhu	Phan Kế Lộc	DNA barcoding of East Asian <i>Amentotaxus</i> (Taxaceae): Potential new species and implications for conservation	2017	ISI	2.05	Journal of Systematics and Evolution	Vol.55, pp.16-24, DOI: 10.1111/jse.12207
168	Ford, Bruce A., Starr, Julian R., Nguyen Thi Kim Thanh, Vu Anh Tai	Nguyễn Thị Kim Thanh	Two extraordinary new pseudopetiolate carex species from Vietnam (sect. <i>Hemiscaposae</i> , Cyperaceae)	2017	ISI	1.24	Systematic Botany	Vol.42, pp.402-417, DOI: 10.1600/036364417X695998
169	Sakamoto, Ayako N., Vo Thi Thuong Lan, Fujimoto, Satoru, Matsunaga, Sachihito, Tanaka, Atsushi	Võ Thị Thương Lan	An ion beam-induced <i>Arabidopsis</i> mutant with marked chromosomal rearrangement	2017	ISI	0.25	Journal of Radiation Research	Vol.58, pp.772-781, DOI: 10.1093/jrr/rrx024
170	Sanghyun Cho, Kyung Namkoong, Minji Shin, Jueun Park, Eunyeong Yang, Jinsoo Ihm, Vu Thi Thu, Hyoung Kyu Kim, and Jin Han	Vũ Thị Thu	Cardiovascular protective effects and clinical application of resveratrol	2017	ISI	1.955	Journal of Medicinal Food	Vol. 20(4), pp 323-334. doi: 10.1089/jmf.2016.3856
171	Mary E. Blair, Minh D. Le, G. Sethi, M. H. Thach, V. T. H. Nguyen, G. Amato, M. Birchette, and E. J. Sterling	Nguyễn Thị Hồng Vân	The importance of an interdisciplinary research approach to inform wildlife trade management in Southeast Asia	2017	ISI	5.378	Bioscience	Vol.67, pp.994-1002, DOI: 10.1093/biosci/bix113
172	Tran, A. D., Polhemus, D. A.	Trần Anh Đức	The genus <i>Metrocoris</i> Mayr, 1865 (Gerromorpha: Gerridae) in Vietnam, with descriptions of five new species	2017	ISI	0.851	Raffles Bulletin of Zoology	Vol.65, pp.109-149
173	Thinh An Nguyen, Dung Anh Vu, Phai Van Vu, Thanh Ngoc Nguyen, Tam Minh Pham, Hang Thi Thuy Nguyen, Hai Trinh Le, Thanh Viet Nguyen, Lich Khac Hoang, Thanh Duc Vu, Tung Song Nguyen, Tuyen Thi Luong, Ngoc Phuong Trinh, Hens, Luc	Vũ Văn Phái, Nguyễn Thị Thúy Hằng	Human ecological effects of tropical storms in the coastal area of Ky Anh (Ha Tinh, Vietnam)	2017	ISI	0	Environment Development and Sustainability	Vol.19, pp.745-767, DOI: 10.1007/s10668-016-9761-3

174	Nguyễn-Thùy, Dương, A. Schimmelmann, Hường Nguyễn-Văn, Agnieszka Drobnik, Jay T. Lennon, Phương Hòa Tạ, Nguyệt Thị Ánh Nguyễn	Nguyễn Thùy Dương B, Nguyễn Văn Hường, Tạ Hòa Phương, Nguyễn Thị Ánh Nguyệt	Subterranean microbial oxidation of atmospheric methane in cavernous tropical karst.	2017	ISI	3.347	Chemical Geology	Vol.466, pp.229-238, doi.org/10.1016/j.chemgeo.2017.06.014
175	Peter Koegnishof, Katargina Narkiewicz, Phuong Hoa Ta, Sarah Carmichael, Johnny Waters,	Tạ Hòa Phương	Devonian events: examples from the eastern Palaeotethys (Si Phai section, NE Vietnam)	2017	ISI	1.278	Palaeobiodiversity and Palaeoenvironments	Vol.97, pp.481-496, DOI: 10.1007/s12549-017-0272-5
176	Nguyen Tai Tue, Tran Dang Quy, Mai Trong Nhuan, Luu Viet Dung, Nguyen Dinh Thai	Nguyễn Tài Tuệ, Trần Đăng Quy, Mai Trọng Nhuận, Lưu Việt Dũng, Nguyễn Đình Thái	Tracing carbon transfer and assimilation by invertebrates and fish across a tropical mangrove ecosystem using stable isotopes	2017	ISI	1.177	Marine Ecology	Vol.38, e12460
177	Nguy Tuyet Nhung, Le Thi Thu Huong, Nguyen Thi Minh Thuyet, Tobias Häger, Nguyen Thi Le Quyen, and Tran Thi Duyen	Nguy Tuyết Nhung, Lê Thị Thu Hương, Nguyễn Thị Minh Thuyết	An update on tourmaline from Luc Yen, Viet Nam	2017	ISI	0.793	Gems & Gemology	Vol.53, pp.190-203, DOI: 10.5741/GEMS.53.2.190
178	L. T. T. Huong, N. T. M. Thuyet, N. Tran, T. L. Phan, D. N. Toan, and B. T. Huy.	Lê Thị Thu Hương, Nguyễn Thị Minh Thuyết	Alternative approaches used to assess structural changes of natural zircon caused by heat treatment	2017	ISI	1.386	Physica B: Condensed Matter	DOI: <a href="http://dx.doi.org/10.1016/j.physb.2017.03.007">http://dx.doi.org/10.1016/j.physb.2017.03.007</a>
179	Do Minh Duc, Yasuhara, Kazuya, Nguyen Manh Hieu, Nguyen Chau Lan	Đỗ Minh Đức	Climate change impacts on a large-scale erosion coast of Hai Hau district, Vietnam and the adaptation	2017	ISI	0.959	Journal of Coastal Conservation	Vol.21, pp.47-62, DOI: 10.1007/s11852-016-0471-7
180	Do Minh Duc, Nguyen Manh Hieu	Đỗ Minh Đức	Analysis of sea-Level rise impacts on sea dike stability in Hai Hau coast, Vietnam	2017	ISI	0.624	International Journal of Civil Engineering	Vol.15, pp.377-389, DOI: 10.1007/s40999-017-0191-x
181	Pham Van Hieu, Luu Viet Dung, Nguyen Tai Tue, Koji Omori	Lưu Việt Dũng, Nguyễn Tài Tuệ	Will restored mangrove forests enhance sediment organic carbon and ecosystem carbon storage?	2017	ISI	0	Regional Studies in Marine Science	Vol.14, pp.43-52.
182	Le, Phong V. V., Kumar, Praveen	Lê Vũ Việt Phong	Interaction between ecohydrologic dynamics and microtopographic variability under climate change	2017	ISI	4.397	Water Resources Research	Vol.53, pp.8383-8403, DOI: 10.1002/2017WR020377
183	Schubert, David, van der Linden, Roderick, Fink, Andreas H., Katzfey, Jack, Tan Phan-Van, Massmeyer, Klaus, Pinto, Joaquim G.	Phan Văn Tân	Climate Projections for Hydrological Modeling in Southern Vietnam	2017	ISI	0.481	Hydrologie und Wasserbewirtschaftung	Vol.61, pp.383-396, DOI: 10.5675/HyWa_2017,6_2
184	Nguyen, M.N., Picardal, F., Dultz, S., Dam, T.T.N., Nguyen, A.V., Nguyen, K.M.	Nguyễn Ngọc Minh, Nguyễn Mạnh Khải	Silicic acid as a dispersibility enhancer in a Fe-oxide-rich kaolinitic soil clay	2017	ISI	2.855	Geoderma	Vol.286, pp.8-14.
185	Martins, Renata F., Fickel, Joerns, Minh Le, Thanh Van Nguyen, Nguyen, Ha M., Timmins, Robert, Gan, Han Ming, Rovie-Ryan, Jeffrine J., Lenz, Dorina, Foerster, Daniel W., Wilting, Andreas	Lê Đức Minh	Phylogeography of red muntjacs reveals three distinct mitochondrial lineages	2017	ISI	3.221	BMC Evolutionary Biology	Vol.17, DOI: 10.1186/s12862-017-0888-0

186	Lan Nguyen-Thanh, Thao Hoang-Minh, Horst-Jürgen Herbert, Jörn Kasbohm, Le Thi Lai, Minh Ngoc Nguyen, Rafael Ferreira Mählmann	Hoàng Thị Minh Thảo, Nguyễn Ngọc Minh	Development of Fe-rich clay minerals in a weathering profile derived from serpentized ultramafic rock in Nui Nua massif, Vietnam	2017	ISI	4.036	Geoderma	Vol.308, pp.159-170, DOI: 10.1016/j.geoderma.2017.08.021
187	Lee, L.H., Wu, T.Y., Lim, S.L., Shak, K.P.Y., Nguyen, N.M., Ng, K.Y.	Nguyễn Ngọc Minh	Sustainable approach to biotransform industrial sludge into organic fertilizer via vermicomposting	2017	ISI	3.135	Journal of Chemical Technology & Biotechnology	DOI: 10.1002/jctb.5490
188	Nguyen, N.M., Flynn, P., Dultz, S., Nguyen-Thanh, L., Dam, T.N.T., Nguyen, M.K.	Nguyễn Ngọc Minh	Effect of silicic acid on aggregation properties of goethite	2017	ISI	3.475	European Journal Of Soil Science	Vol.68, pp.650-657, DOI: 10.1111/ejss.12453
189	Trinh, K.T., Nguyen, T.H.T, Nguyen, N.T., Ta-Yeong, W., Meharg, A.A., Nguyen, N.M.	Nguyễn Ngọc Minh	Characterization and dissolution properties of phytolith occluded phosphorus in rice straw	2017	ISI	3.401	Soil and Tillage Research	Vol.171, pp.19-24, DOI: 10.1016/j.still.2017.04.002
190	Liu B, Ngo VA, Terashima M, Yasui H	Ngô Văn Anh	Anaerobic treatment of hydrothermally solubilised sugarcane bagasse and its kinetic modelling	2017	ISI	5.651	Bioresource Technology	Vol.234 pp.253-263
191	Cuong, Nguyen Xuan, Loan, Nguyen Thi, Duc, Nguyen Dinh, Chang, Soon Woong	Nguyễn Thị Loan	Potential of integrated vertical and horizontal flow constructed wetland with native plants for sewage treatment under different hydraulic loading rates	2017	ISI	1.197	Water Science and Technology	Vol.75(7)
192	Blair, Mary E., Le, Minh D., Thach, Hoang M., Panariello, Anna, Vu, Ngoc B., Birchette, Mark G., Sethi, Gautam, Sterling, Eleanor J.	Lê Đức Minh	Applying systems thinking to inform studies of wildlife trade in primates	2017	ISI	2.005	American Journal of Primatology	Vol.79, e22715, DOI: 10.1002/ajp.22715
193	Blair, Mary E., Le, Minh D., Sterling, Eleanor J.	Lê Đức Minh	Multidisciplinary studies of wildlife trade in primates: Challenges and priorities	2017	ISI	2.005	American Journal of Primatology	Vol.79, e22710, DOI: 10.1002/ajp.22710
194	Bernardes, Marta, Cuong The Pham, Truong Quang Nguyen, Minh Duc Le, Bonkowski, Michael, Ziegler, Thomas	Lê Đức Minh	Comparative morphometrics and ecology of a newly discovered population of <i>Tylostotriton vietnamensis</i> from northeastern Vietnam including remarks on species conservation	2017	ISI	1.25	Salamandra	Vol.53, pp.451-457
195	Truong Quang Nguyen, Anh Van Pham, Ziegler, Thomas, Hanh Thi Ngo, Minh Duc Le	Lê Đức Minh	A new species of <i>Cyrtodactylus</i> (Squamata: Gekkonidae) and the first record of <i>C. otai</i> from Son La Province, Vietnam	2017	ISI	0.972	Zootaxa	Vol.4341, pp.25-40, DOI: 10.11646/zootaxa.4341.1.2
196	Cuong The Pham, Minh Duc Le, Tao Thien Nguyen, Ziegler, Thomas, Wu, Zheng Jun, Truong Quang Nguyen	Lê Đức Minh	A new species of <i>Limnonectes</i> (Amphibia: Anura: Dicroglossidae) from Vietnam	2017	ISI	0.972	Zootaxa	Vol.4269, pp.545-558, DOI: 10.11646/zootaxa.4269.4.8
197	Cao, Giang, Blair, Mary, Le, Minh, Nekaris, K. A. I.	Lê Đức Minh	Conservation of the slow loris, <i>nycticebus</i> spp., at the genetic level: phylogenetics, phylogeography and population genetics	2017	ISI	0.737	Folia Primatologica	Vol.88, pp.170-170
198	Egert, Jennifer, Vinh Quang Luu, Truong Quang Nguyen, Minh Duc Le, Bonkowski, Michael, Ziegler, Thomas	Lê Đức Minh	First record of <i>Gracixalus quyeti</i> (Amphibia: Anura: Rhacophoridae) from Laos: molecular consistency versus morphological divergence between populations on western and eastern side of the Annamite Range	2017	ISI	0.38	Revue Suisse De Zoologie	Vol.124, pp.47-51, DOI: 10.5281/zenodo.322663

199	Bernardes, Marta, Rauhaus, Anna, Michel, Clara, Cuong The Pham, Truong Quang Nguyen, Minh Duc Le, Pasmans, Frank, Bonkowski, Michael, Ziegler, Thomas	Lê Đức Minh	Larval development and breeding ecology of Ziegler's Crocodile Newt, <i>Tylototriton zieglerei</i> Nishikawa, Matsui and Nguyen, 2013 (Caudata: Salamandridae), compared to other <i>Tylototriton</i> representatives	2017	ISI	0.833	Amphibian & Reptile Conservation	Vol.1, pp.72-87
200	Van Son Tran, Huu Hao Ngo, Wenshan Guo, Cuong Ton-That, Jianxin Li, Jixiang Li, Yi Liu	Trần Văn Sơn	Removal of antibiotics (sulfamethazine, tetracycline and chloramphenicol) from aqueous solution by raw and nitrogen plasma modified steel shavings	2017	ISI	4.9	Science of the Total Environment	Vol.601-602, pp.845-856
201	Arndt Wiessner, Peter Kuschik, Phuong M. Nguyen, Jochen A. Müller	Nguyễn Minh Phương	The sulfur depot in the rhizosphere of a common wetland plant, <i>Juncus effusus</i> , can support long-term dynamics of inorganic sulfur transformations	2017	ISI	4.208	Chemosphere	Vol.184, pp.375-383
202	Kien-Cuong Pham, Hoa Thi Tuyet Tran, Cuong Van Doan, Phuoc Hong Le, Anh Thi Van Nguyen, Hoa Anh Nguyen, Huynh Anh Hong, Simon M.Cutting, Tuan-Nghia Phan	Nguyễn Thị Vân Anh, Phan Tuấn Nghĩa	Protection of <i>Penaeus monodon</i> Against White Spot Syndrome by Continuous Oral Administration of a Low Concentration of <i>Bacillus subtilis</i> Spores Expressing the VP28 Antigen	2017	ISI	1.579	Letter in Applied Microbiology	Vol.64(3), pp.184-191, DOI: 10.1111/lam.12708
203	Bui Van Thanh, Nguyen Thi Van Anh, Do Mang Giang, Nguyen Hai Dang, Luu Dam Ngoc Anh, Bui Van Huong, Ngo Duc Phuong, Nguyen Tien Dat	Nguyễn Thị Vân Anh	Non-alkaloid constituents from <i>mahonia bealei</i>	2017	ISI	0.773	Natural Product Communications	Vol.12, pp.1619-1621
204	Schallenberg-Rüdinger M, Oldenkott B, Hiss M, Trinh PL, Knoop V, Rensing SA	Trịnh Lê Phương	A single-target mitochondrial rna editing factor of <i>funaria hygrometrica</i> can fully reconstitute RNA editing at two sites in <i>physcomitrella patens</i>	2017	ISI	4.76	Plant & Cell Physiology	Vol.58(3), pp.496-507
205	Krisada Sakchaisri, Sun Ok Kim, Joonsung Hwang, Nak Kyun Soung, Kyung Ho Lee, Tae Woong Choi, Yongjun Lee, Chan-Mi Park, Naraganahalli R. Thimmegowda, Phil Young Lee, Bettaswamigowda Shwetha, Ganipiseti Srinivasrao, Thi Thu Huong Pham, Jae-Hyuk Jang, Hye-Won Yum, Young-Joon Surh, Kyung S. Lee, Hwangseo Park, Seung Jun Kim, Yong Tae Kwon, Jong Seog Ahn, Bo Yeon Kim	Phạm Thị Thu Hường	Anticancer activity of a novel small molecule tubulin inhibitor STK899704	2017	ISI	2.806	PLoS One	Vol.12(3), pp.e0173311, DOI: 10.1371/journal.pone.0173311

206	Nguyen Minh Hieu, Nguyen Hoang Nam, Nguyen Thi Huyen, Nguyen Thi Van Anh, Phan Tuan Nghia, Nguyen Ba Khoa, Nguyen Linh Toan, Nguyen Hoang Luong	Nguyễn Minh Hiếu, Nguyễn Hoàng Nam, Nguyễn Thị Huyền (HV-CH), Nguyễn Thị Vân Anh, Phan Tuấn Nghĩa, Nguyễn Hoàng Lương	Synthesis of SiO <sub>2</sub> -Coated Fe <sub>3</sub> O <sub>4</sub> nanoparticles using ultrasound and its application in DNA extraction from formalin-fixed, paraffin-embedded human cancer tissues	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3738-3747, DOI: 10.1007/s11664-017-5282-6
207	Elisabeth Eiche, Michael Berg, Sarah-Madeleine Hönig, Thomas Neumann, Vi Mai Lan, Thi Kim Trang Pham, Hung Viet Pham	Vi Mai Lan, Phạm Thị Kim Trang, Phạm Hùng Việt	Origin and availability of organic matter leading to arsenic mobilisation in aquifers of the Red River Delta, Vietnam	2017	ISI	2.468	Applied Geochemistry	Vol.77, pp.184-193, DOI:10.1016/j.apgeochem.2016.01.006
208	Hoang Quoc Anh, Vu Duc Nam, Tran Manh Tri, Nguyen Manh Ha, Nguyen Thuy Ngoc, Pham Thi Ngoc Mai, Duong Hong Anh, Nguyen Hung Minh, Nguyen Anh Tuan, Tu Binh Minh	Trần Mạnh Trí, Nguyễn Mạnh Hà, Nguyễn Thúy Ngọc, Phạm Thị Ngọc Mai, Dương Hồng Anh, Từ Bình Minh	Polybrominated diphenyl ethers in plastic products, indoor dust, sediment and fish from informal e-waste recycling sites in Vietnam: a comprehensive assessment of contamination, accumulation pattern, emissions, and human exposure	2017	ISI	2.079	Environmental Geochemistry and Health	Vol.39(4), pp.935-954, DOI: 10.1007/s10653-016-9865-6
209	Shin Takahashi, Nguyen Minh Tue, Chika Takayanagi, Le Huu Tuyen, Go Suzuki, Hidenori Matsukami, Pham Hung Viet, Tatsuya Kunisue, Shinsuke Tanabe	Nguyễn Minh Tuệ, Lê Hữu Tuyền, Phạm Hùng Việt	PCBs, PBDEs and dioxin-related compounds in floor dust from an informal end-of-life vehicle recycling site in northern Vietnam: contamination levels and implications for human exposure	2017	ISI	1.422	Journal of Material Cycles and Waste Management	Vol.19(4), pp.1333-1341, DOI: 10.1007/s10163-016-0571-3
210	Anh Phuong Vu, Thi Ngan Nguyen, Thi Trang Do, Thu Ha Doan, Tran Hung Ha, Thi Thao Ta, Hung Long Nguyen, Peter C. Hauser, Thi Anh Huong Nguyen, Thanh Duc Mai	Vũ Anh Phương (HV-NCS), Tạ Thị Thảo, Nguyễn Thị Ánh Hường, Mai Thanh Đức	Screening of paraquat in plasma samples using capillary electrophoresis with contactless conductivity detection Towards rapid diagnosis and therapeutic treatment of acute paraquat poisoning in Vietnam	2017	ISI	2.603	Journal of Chromatography B- Analytical Technologies in The Biomedical and Life Sciences	Vol.1060, pp.111-117
211	Hoang Quoc Anh, Vu Duc Nam, Tran Manh Tri, Nguyen Manh Ha, Nguyen Thuy Ngoc, Pham Thi Ngoc Mai, Duong Hong Anh, Nguyen Hung Minh, Nguyen Anh Tuan, Tu Binh Minh	Hoàng Quốc Anh (HV-CH), Trần Mạnh Trí, Nguyễn Mạnh Hà, Nguyễn Thúy Ngọc, Phạm Thị Ngọc Mai, Dương Hồng Anh, Từ Bình Minh	Polybrominated diphenyl ethers in plastic products, in-door dust, sediment and fish from informal e-waste recycling sites in Vietnam: A comprehensive assessment of contamination, accumulation pattern, emissions, and human exposure	2017	ISI	2.616	Environmental Geochemistry And Health	Vol.39, pp.935-954, DOI: 10.1007/s10653-016-9865-6
212	Thi Hong Hao Le, Thi Quynh Hoa Nguyen, Cao Son Tran, Thi Trang Vu, Thi Lien Nguyen, Van Hoang Cao, Thi Thao Ta, Thi Ngoc Mai Pham, Thi Anh Huong Nguyen, Thanh Duc Mai	Nguyễn Thị Liên (HV-CH), Tạ Thị Thảo, Phạm Thị Ngọc Mai, Nguyễn Thị Ánh Hường, Mai Thanh Đức	Inexpensive and unsophisticated measurement tool for food control based on capillary electrophoresis instruments coupled with contactless conductivity detection: a case study in Vietnam	2017	ISI	3.496	Food Control	Vol.77, pp.281-289.
213	Tien Duc Pham, Thi Trang Do, Van Lau Ha, Thi Hai Yen Doan, Thi Anh Huong Nguyen, Thanh Duc Mai, Motoyoshi Kobayashi and Yasuhisa Adachi	Phạm Tiến Đức, Đỗ Thị Trang (HV-CH), Nguyễn Thị Ánh Hường, Mai Thanh Đức	Adsorptive removal of ammonium ion from aqueous solution using surfactant modified alumina	2017	ISI	3.516	Environmental Chemistry	Vol.14, pp.327-337, DOI: 10.1071/EN17102



214	DiekePostma, Nguyen Thi Hoa Mai, Vi Mai Lan, Pham Thi Kim Trang, Helle Ugilt Sør, Pham Quy Nhan, Flemming Larsen, Pham Hung Viet, Rasmus Jakobsen	Vi Thị Mai Lan, Phạm Thị Kim Trang, Phạm Hùng Việt	Fate of arsenic during Red River water infiltration into aquifers beneath Hanoi, Vietnam	2017	ISI	6.198	Environmental Science & Technology	Vol.51, pp.838-845
215	Hidenori Matsukami, Go Suzuki, Masayuki Someya, Natsuyo Uchida, Nguyen Minh Tue, Le Huu Tuyen, Pham Hung Viet, Shin Takahashi, Shinsuke Tanabe, Hidetaka Takigami	Nguyễn Minh Tuệ, Lê Hữu Tuyền, Phạm Hùng Việt	Concentrations of polybrominated diphenyl ethers and alternative flame retardants in surface soils and river sediments from an electronic waste-processing area in northern Vietnam, 2012-2014	2017	ISI	4.208	Chemosphere	Vol.167, pp.291-299
216	Vân-Anh Nguyen, Huy L. Nguyen, Dzung T. Nguyen, Quan P. Do, Lam D. Tran	Đỗ Phúc Quân	Electrosynthesized poly(1,5-diaminonaphthalene)/polypyrrol e nanowires bilayer as an immunosensor platform for breast cancer biomarker CA 15-3	2017	ISI	1.971	Current Applied Physics	Vol.17(11), pp.1422-1429
217	Thi Hong Hao Le, Thi Quynh Hoa Nguyen, Cao Son Tran, Thi Trang Vu, Thi Lien Nguyen, Van Hoang Cao, Thi Thao Ta, Thi Ngoc Mai Pham, Thi Anh Huong Nguyen, Thanh Duc Mai	Nguyễn Thị Quỳnh Hoa (HV-NCS), Nguyễn Thị Liên (HV-CH), Tạ Thị Thảo, Phạm Thị Ngọc Mai, Nguyễn Thị Ánh Hương, Mai Thanh Đức	Screening determination of food additives using capillary electrophoresis coupled with contactless conductivity detection: A case study in Vietnam	2017	ISI	3.496	Food Control	Vol.77, pp.281-289
218	Chiya Nishimura, Yuichi Horri, Shuhei Tanaka, Kwadwo Ansong Asante, Florencio Ballesteros Jr, Pham Hung Viet, Takaaki Itai, Hidetaka Takigami, Shinsuke Tanabe, Takashi Fujimori	Phạm Hùng Việt	Occurrence, profiles, and toxic equivalents of chlorinated and brominated polycyclic aromatic hydrocarbons in E-waste open burning soils	2017	ISI	5.099	Environmental Pollution	Vol.225, pp.252-260
219	Mahua Saha, Dushmanth Maharana, Rina Kurumisawa, Hideshige Takada, Bee Geok Yeo, Andrea C. Rodrigues, Badal Bhattacharya, Hidetoshi Kumata, Tomoaki Okuda, Kebin He, Yongliang Ma, Fumiya Nakajima, Mohamad Pauzi Zakaria, Duong Hoang Giang, Pham Hung Viet	Phạm Hùng Việt	Seasonal trends of atmospheric PAHs in five asian megacities and source detection using suitable biomarkers	2017	ISI	2.606	Aerosol and Air Quality Research	Vol.17, No. 9, pp.2247-2262
220	Pham Thi Thu Ha, Nomessi Kokutse, Sophie Duchesne, Jean-Pierre Villeneuve, Alain Bélanger, Ha Ngoc Hien, Babacar Toumbou, Duong Ngoc Bach	Phạm Thị Thu Hà, Dương Ngọc Bách	Assessing and selecting interventions for river water quality improvement within the context of population growth and urbanization: a case study of the Cau River basin in Vietnam	2017	ISI		Environment Development and Sustainability	Vol.19(5), pp.1701 - 1729. DOI 10.1007/s10668-016-9822-7

221	Nguyen Thi Tam, Dang Thanh Hai, Le Hoang Son, Le Trong Vinh	Nguyễn Thị Tâm, Đặng Thanh Hải (HV-NCS), Lê Hoàng Sơn, Lê Trọng Vĩnh	Improving lifetime and network connections of 3D wireless sensor network based on fuzzy clustering and particle swarm optimization	2017	ISI	1.584	Wireless Networks	DOI: <a href="https://doi.org/10.1007/s11276-016-1412-y">https://doi.org/10.1007/s11276-016-1412-y</a>
222	Pham Huy Thong, Le Hoang Son	Phạm Huy Thông, Lê Hoàng Sơn	Some novel hybrid forecast methods based on picture fuzzy clustering for weather nowcasting from satellite image sequences	2017	ISI	1.904	Applied Intelligence	Vol.46, pp.1-15, DOI: 10.1007/s10489-016-0811-1
223	Pham Hong Phong, Le Hoang Son	Lê Hoàng Sơn	Linguistic vector similarity measures and applications to linguistic information classification	2017	ISI	2.929	International Journal of Intelligent Systems	Vol.32, pp.67-81, DOI: 10.1002/int.21830
224	Le Hoang Son, Nguyen Dang Tien	Lê Hoàng Sơn	Tune up Fuzzy C-Means for Big Data: Some novel hybrid clustering algorithms based on Initial Selection and Incremental Clustering	2017	ISI	2.198	International Journal of Fuzzy Systems	Vol.19, pp.1585-1602, DOI: 10.1007/s40815-016-0260-3
225	Duong Thi Thu Huyen, Nguyen Thanh Binh, Tran Manh Tuan, Truong Quang Trung, Nguyen Gia Nhu, Nilanjan Dey, Le Hoang Son	Lê Hoàng Sơn	Analyzing trends in hospital-cost payments of patients using ARIMA and GIS: Case Study at the Hanoi Medical University Hospital Vietnam	2017	ISI	0.621	Journal of Medical Imaging and Health Informatics	Vol.7, pp.421-429, DOI: 10.1166/jmihi.2017.2111
226	Le Hoang Son	Lê Hoàng Sơn	Measuring analogousness in picture fuzzy sets: from picture distance measures to picture association measures	2017	ISI	1.681	Fuzzy Optimization and Decision Making	pp.1-20
227	Le Hoang Son, Pham Van Viet, Pham Van Hai	Lê Hoàng Sơn	Picture inference system: a new fuzzy inference system on picture fuzzy set	2017	ISI	1.904	Applied Intelligence	Vol.46, pp.652-669, DOI: 10.1007/s10489-016-0856-1
228	Le Hoang Son, Tran Manh Tuan	Lê Hoàng Sơn	Dental segmentation from X-ray images using semi-supervised fuzzy clustering with spatial constraints	2017	ISI	2.894	Engineering Applications Of Artificial Intelligence	Vol.59, pp.186-195, DOI: 10.1016/j.engappai.2017.01.003
229	Dang Thanh Hai, Le Hoang Son, Le Trong Vinh	Lê Hoàng Sơn, Lê Trọng Vĩnh	Novel fuzzy clustering scheme for 3D wireless sensor networks	2017	ISI	3.541	Applied Soft Computing	Vol.54, pp.141-149, DOI: 10.1016/j.asoc.2017.01.021
230	Le Hoang Son, Pham Huy Thong	Lê Hoàng Sơn, Phạm Huy Thông	Soft computing methods for WiMax Network Planning on 3D Geographical Information Systems	2017	ISI	1.678	Journal of Computer and System Sciences	Vol.83, pp.159-179, DOI: 10.1016/j.jcss.2016.06.009
231	Chu Dinh Toi, Tao Yang, Le Hoang Son, Le Duc Hau	Lê Hoàng Sơn	Cell source, differentiation, functional stimulation, and potential application of human thermogenic adipocytes in vitro	2017	ISI	2.444	Journal of Physiology and Biochemistry	Vol.73, pp.315-321, DOI: 10.1007/s13105-017-0567-z
232	Nguyen Dang Thanh, Mumtaz Ali, Le Hoang Son	Lê Hoàng Sơn	A novel clustering algorithm in a neutrosophic recommender system for medical diagnosis	2017	ISI	3.441	Cognitive Computation	Vol.9, pp.526-544, DOI: 10.1007/s12559-017-9462-8
233	Mumtaz Ali, Le Hoang Son, Irfan Deli, and Nguyen Dang Tien	Lê Hoàng Sơn	Bipolar neutrosophic soft sets and applications in decision making	2017	ISI	1.261	Journal of Intelligent & Fuzzy Systems	Vol.33(6), pp.4077-4087
234	Le Duc Hau, Lieven Verbeke, Le Hoang Son, Chu Dinh Toi, and Pham Van Huy	Lê Hoàng Sơn	Random walks on mutual microRNA-target gene interaction network improve the prediction of disease-associated microRNAs	2017	ISI	2.448	BMC Bioinformatics	Vol.18, DOI: 10.1186/s12859-017-1924-1
235	Luu Manh Quynh, Nguyen Thi Tien, Pham Van Thanh, Nguyen Minh Hieu, Sai Cong Doanh, Nguyen Tran Thuat, Nguyen Viet Tuyen, Nguyen Hoang Luong, Ngoc Lam Huong Hoang	Lưu Mạnh Quỳnh, Nguyễn Thị Tiên (HV-CH), Phạm Văn Thành, Nguyễn Minh Hiếu, Sai Công Doanh, Nguyễn Trần Thuật, Nguyễn Việt Tuyền, Nguyễn Hoàng Lương, Hoàng Ngọc Lam Hương	Optical and electrical responses of magnetron sputtered amorphous Nb-doped TiO2 thin films annealed at low temperature	2017	ISI	1.386	Physica B: Condensed Matter	Vol. 532, pp 200-203 ... DOI: <a href="https://doi.org/10.1016/j.physb.2017.05.024">https://doi.org/10.1016/j.physb.2017.05.024</a>

236	Nguyen Minh Hieu, Nguyen Hoang Nam, Nguyen Thi Huyen, Nguyen Thi Van Anh, Phan Tuan Nghia, Nguyen Ba Khoa, Nguyen Linh Toan	Nguyễn Minh Hiếu, Nguyễn Hoàng Nam, Nguyễn Thị Huyền (HV-SV), Nguyễn Thị Vân Anh, Phan Tuấn Nghĩa	Fe3O4 nanoparticles using ultrasound and its application in DNA extraction from formalin fixed, paraffin-embedded human cancer tissues	2017	ISI	1.579	Journal of Electronic Materials	Vol.46(6), pp.3738-3747
237	Ngoc Minh Nguyen, Manh Quynh Luu, Minh Hieu Nguyen, Duy Thien Nguyen, Van Diep Bui, Thanh Tu Truong, Van Thanh Pham, and Thuat Nguyen-Tran	Nguyễn Ngọc Minh (HV-SV), Lưu Mạnh Quỳnh, Nguyễn Minh Hiếu, Nguyễn Duy Thiện, Trương Thanh Tú, Phạm Văn Thành, Nguyễn Trần Thuật	Synthesis of tantalum-doped tin oxide thin films by magnetron sputtering for photovoltaic applications	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3667-3673
238	Thi Van Phan Vu, Minh Tu Nguyen, Dam Thuy Trang Nguyen, Tien Dung Vu, Duc Long Nguyen, Ngoc Mai An, Minh Hieu Nguyen, Cong Doanh Sai, Van Diep Bui, Chi Hieu Hoang, Thanh Tu Truong, Ngoc Diep Lai and Thuat Nguyen-Tran	Phan Vũ Thị Vân (HV-CH), Vũ Tiến Dũng (HV-SV), Nguyễn Minh Hiếu, Sái Công Doanh, Bùi Văn Điệp, Hoàng Chí Hiếu, Trương Thanh Tú, Nguyễn Trần Thuật	Three-photon absorption induced photoluminescence in organo lead mixed halide perovskites	2017	ISI	1.579	Journal of Electronic Materials	DOI: 10.1007/s11664-017-5407
239	Nguyen Minh Hieu, Nguyen Hoang Nam, Nguyen Thi Huyen, Nguyen Thi Van Anh, Phan Tuan Nghia, Nguyen Ba Khoa, Nguyen Linh Toan, Nguyen Hoang Luong	Nguyễn Minh Hiếu, Nguyễn Hoàng Nam, Nguyễn Thị Huyền (HV-CH), Nguyễn Thị Vân Anh, Phan Tuấn Nghĩa, Nguyễn Hoàng Lương	Synthesis of SiO2-Coated Fe3O4 nanoparticles using ultrasound and its application in DNA extraction from formalin fixed, paraffin-embedded human cancer tissues	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3738-3747, DOI: 10.1007/s11664-017-5282-6
240	Son Vuong, Ha-My Nguyen-Dang, Quang Thinh Tran, Thi Thu Thuy Luong, Trang T. T. Pham, Thuat Nguyen-Tran, Anh Tuan Mai	Đặng Nguyễn Hà My (HV-CH), Nguyễn Trần Thuật	Fabrication of Copper(I) bipyridyl complex based dye sensitized solar cells	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3639
241	Linh Tuan Dang, Tung Huu Dang, Thao Thi Thu Nguyen, Thuat Tran Nguyen, Hue Minh Nguyen, Tuyen Viet Nguyen, Hung Quoc Nguyen	Đặng Tuấn Linh (HV-SV), Đặng Hữu Tùng (HV-SV), Nguyễn Trần Thuật, Nguyễn Việt Tuyền, Nguyễn Quốc Hưng	Thermoelectric micro-refrigerator based on bismuth/antimony telluride	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3660
242	N. M. Hieu, N. T. Lan, N. B. Loc, N. T. T. Hang, N. T. Tien, P. V. Thanh, L. M. Quynh, N. H. Luong, N. L. H. Hoang,	Nguyễn Minh Hiếu, Phạm Văn Thành, Lưu Mạnh Quỳnh, Nguyễn Hoàng Lương, Hoàng Ngọc Lam Hương	Influence of experimental installation on photocatalytic activity of sputtered Nb-doped TiO2 thin films	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3726-3731, DOI: 10.1007/s11664-017-5368-1
243	Nguyen Hoang Luong, Truong Thanh Trung, Tran Phuong Loan, Nguyen Hoang Nam, Peter Jenei, Janos L. Labar, Jenő Gubicza	Nguyễn Hoàng Lương, Trương Thành Trung, Nguyễn Hoàng Nam	Structure and magnetic properties of nanocrystalline Fe55Pd45 processed by sonoelectrodeposition	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3720-3725, DOI: 10.1007/s11664-016-5269-8

244	Van Tuyen Nguyen, Hong Hieu Truong, Tuan Anh Le, Soldatenkov, Anatoly T., Tuyet Anh Dang Thi, Thi Thanh Van Tran, Esina, Natalia Ya., Khrustalev, Victor N.	Lê Tuấn Anh	Crystal structure of a 22,24,25-trimethyl-8,11,14-trioxo-25-azatetracyclo[19.3.1.0(2,7).0(15,20)] pentacosa-2,4,6,15(20), 16,18-hexaen-23-one	2017	SCOPUS		Acta Crystallographica Section E-Crystallographic Communications	Vol. 73(Pt 2), pop 118-121 DOI: 10.1107/S2056989016020508
245	Kavokin Alexey, Stella Kutrovskaya, Giuseppe Eramo, Tran D. Phong, and Nguyen Tran Thuat	Nguyễn Trần Thuật	Stimulated absorption of light in bosonic cascades of excitons	2017	ISI	2.123	Superlattices and Microstructures	Vol.109, pp.454–56. doi:10.1016/j.spmi.2017.05.031
246	Xu, Lijuan, Minh Ngoc Ha, Guo, Qiangsheng, Wang, Lichao, Ren, Yanan, Sha, Na, Zhao, Zhe	Hà Minh Ngọc	Photothermal catalytic activity of combustion synthesized LaCo <sub>x</sub> Fe <sub>1-x</sub> O <sub>3</sub> (0 ≤ x ≤ 1) perovskite for CO <sub>2</sub> reduction with H <sub>2</sub> O to CH <sub>4</sub> and CH <sub>3</sub> OH	2017	ISI	3.108	RSC Advances	Vol.73, pp.45949-45959, DOI: 10.1039/c7ra04879c
247	Viet Duc Nguyen, Nguyen, Toan T., Carloni, Paolo	Nguyễn Việt Đức (HV-NCS), Nguyễn Thế Toàn, Carloni Paolo	DNA like charge attraction and overcharging by divalent counterions in the presence of divalent co-ions	2017	ISI	1.241	Journal of Biological Physics	Vol.43
248	PC Vinh, VTN Anh	Phạm Chí Vĩnh, Vũ Thị Ngọc Ánh (HV-NCS)	Rayleigh waves in an orthotropic elastic half-space overlaid by an elastic layer with spring contact	2017	ISI	2.196	Meccanica	Vol.52, pp.1189-1199
249	Dao Van Dung, Hoang Thi Thiem	Đào Văn Dũng, Hoàng Thị Thiêm (HV-NCS)	Mechanical and thermal postbuckling of FGM thick circular cylindrical shells reinforced by FGM stiffener system using higher-order shear deformation theory	2017	ISI	1.205	Applied Mathematics And Mechanics-English Edition	Vol.38, pp.73-98, DOI: 10.1007/s10483-017-2159-6
250	Pham Ky Anh, Pham Thi Linh	Phạm Kỳ Anh, Phạm Thị Linh (HV-NCS)	Stability of periodically switched discrete-time linear singular systems	2017	ISI	0.762	Journal Of Difference Equations And Applications	Vol.23, pp.1680-1693, DOI: 10.1080/10236198.2017.1356293
251	Nguyen Thi Tam, Dang Thanh Hai, Le Hoang Son, Le Trong Vinh	Nguyễn Thị Tâm, Đặng Thanh Hải (HV-NCS), Lê Hoàng Sơn, Lê Trọng Vĩnh	Improving lifetime and network connections of 3D wireless sensor networks based on fuzzy clustering and particle swarm optimization	2017	ISI	1.584	Wireless Networks	DOI: <a href="https://doi.org/10.1007/s11276-016-1412-y">https://doi.org/10.1007/s11276-016-1412-y</a>
252	Dang Van Hieu	Đặng Văn Hiếu (HV-NCS)	New subgradient extragradient methods for common solutions to equilibrium problems	2017	ISI	1.52	Computational Optimization And Applications	Vol.67, pp.571-594, DOI: 10.1007/s10589-017-9899-4
253	Dang Van Hieu	Đặng Văn Hiếu (HV-NCS)	Hybrid projection methods for equilibrium problems with non-Lipschitz type bifunctions	2017	ISI	1.017	Mathematical Methods in the Applied Sciences	Vol.40, pp.4065-4079, DOI: 10.1002/ma.4286
254	Thuc Manh Le, Nguyen Van Minh	Lê Mạnh Thực (HV-NCS)	Monotone traveling waves in a general discrete model for populations	2017	ISI	0.994	Discrete and Continuous Dynamical Systems-Series B	Vol.22, pp.3221-3234, DOI: 10.3934/dcdsb.2017171
255	Van Hieu Dang	Đặng Văn Hiếu (HV-NCS)	An extension of hybrid method without extrapolation step to equilibrium problems	2017	ISI	0.994	Journal of Industrial and Management Optimization	Vol.13, pp.1723-1741, DOI: 10.3934/jimo.2017015
256	Dang Van Hieu	Đặng Văn Hiếu (HV-NCS)	A new shrinking gradient-like projection method for equilibrium problems	2017	ISI	0.943	Optimization	Vol.66, pp.2291-2307, DOI: 10.1080/02331934.2017.1372437
257	Le Quang Ham, Pham Van Thang, Le Anh Vinh	Lê Quảng Hàm (HV-NCS)	Conditional expanding bounds for two-variable functions over finite valuation rings	2017	ISI	0.786	European Journal Of Combinatorics	Vol.60, pp.114-123, DOI: 10.1016/j.ejc.2016.09.009
258	Dang Van Hieu	Đặng Văn Hiếu (HV-NCS)	Halpern subgradient extragradient method extended to equilibrium problems	2017	ISI	0.69	Revista De La Real Academia De Ciencias Exactas Fisicas Y Naturales Serie A-Matematicas	Vol.111, pp.823-840, DOI: 10.1007/s13398-016-0328-9
259	Dang Van Hieu	Đặng Văn Hiếu (HV-NCS)	Parallel hybrid methods for generalized equilibrium problems and asymptotically strictly pseudocontractive mappings	2017	ISI		Journal of Applied Mathematics and Computing	Vol.53, pp.531-554, DOI: 10.1007/s12190-015-0980-9

260	Luu Manh Quynh, Nguyen Thi Tien, Pham Van Thanh, Nguyen Minh Hieu, Sai Cong Doanh, Nguyen Tran Thuat, Nguyen Viet Tuyen, Nguyen Hoang Luong, Ngoc Lam Huong Hoang	Lưu Mạnh Quỳnh, Nguyễn Thị Tiên (HV-CH), Phạm Văn Thành, Nguyễn Minh Hiếu, Sai Công Doanh, Nguyễn Trần Thuật, Nguyễn Việt Tuyền, Nguyễn Hoàng Lương, Hoàng Ngọc Lam Hương	Optical and electrical responses of magnetron-sputtered amorphous Nb-doped TiO <sub>2</sub> thin films annealed at low temperature	2017	ISI	1.386	Physica B: Condensed Matter	Vol. 532, pp 200-203 ... DOI: <a href="https://doi.org/10.1016/j.physb.2017.05.024">https://doi.org/10.1016/j.physb.2017.05.024</a>
261	Nguyen Minh Hieu, Nguyen Hoang Nam, Nguyen Thi Huyen, Nguyen Thi Van Anh, Phan Tuan Nghia, Nguyen Ba Khoa, Nguyen Linh Toan	Nguyễn Minh Hiếu, Nguyễn Hoàng Nam, Nguyễn Thị Huyền (HV-SV), Nguyễn Thị Vân Anh, Phan Tuấn Nghĩa	Fe <sub>3</sub> O <sub>4</sub> nanoparticles using ultrasound and its application in DNA extraction from formalin-fixed, paraffin-embedded human cancer tissues	2017	ISI	1.579	Journal of Electronic Materials	Vol.46(6), pp.3738-3747
262	Chu Tien Dung, Sai Cong Doanh, Luu Manh Quynh, Tran Thi Hong, Quach Duy Truong, Dong Hyun Kim, Nguyen Hoang Nam,	Chu Tiến Dũng (HV-NCS), Sai Công Doanh, Lưu Mạnh Quỳnh, Trần Thị Hồng, Nguyễn Hoàng Nam	Synthesis of Bifunctional Fe <sub>3</sub> O <sub>4</sub> @SiO <sub>2</sub> -Ag Magnetic-Plasmonic Nanoparticles by an Ultrasound Assisted Chemical Method	2017	ISI	1.579	Journal of Electronic Materials	Vol.46(6), pp.3646-3653
263	Thanh, L. T. H., Doan, N. B., Dung, N. Q., Cuong, L. V., Bac, L. H., Duc, N. A., Bao, P. Q., Dung, D. D.	Lê Thị Hải Thanh (HV-NCS), Phùng Quốc Bảo	Origin of room temperature ferromagnetism in Cr-doped lead-free ferroelectric Bi <sub>0.5</sub> Na <sub>0.5</sub> TiO <sub>3</sub> materials	2017	ISI	1.579	Journal Of Electronic Materials	Vol.46, pp.3367-3372, DOI: 10.1007/s11664-016-5248-0
264	Thanh, L. T. H., Doan, N. B., Bac, L. H., Thiet, D. V., Cho, S., Bao, P. Q., Dung, D. D.	Lê Thị Hải Thanh (HV-NCS), Phùng Quốc Bảo	Making room-temperature ferromagnetism in lead-free ferroelectric Bi <sub>0.5</sub> Na <sub>0.5</sub> TiO <sub>3</sub> material	2017	ISI	2.572	Materials Letters	Vol.186, pp.239-242, DOI: 10.1016/j.matlet.2016.09.105
265	Nguyen Ai Viet, Pham Tien Du	Phạm Tiến Dự (HV-CH)	Non-Abelian gauge fields as components of gravity in the discretized Kaluza-Klein theory	2017	ISI	1.165	Modern Physics Letters A	Vol.32, 1750095, DOI: 10.1142/S021773231750095X
266	Do Ngoc Diep, Do Hoang Giang	Đỗ Hoàng Giang (HV-SV)	Quantum Communication and Quantum Multivariate Polynomial Interpolation	2017	ISI	0.964	International Journal of Theoretical Physics	Vol.56, pp.2797-2802, DOI: 10.1007/s10773-017-3444-1
267	Do Ngoc Diep, Do Hoang Giang, Nguyen Van Minh	Đỗ Hoàng Giang (HV-SV)	Quantum gauss-jordan elimination and simulation of accounting principles on quantum computers	2017	ISI	0.964	International Journal of Theoretical Physics	Vol.56, pp.1948-1960, DOI: 10.1007/s10773-017-3340-8
268	Ngoc Minh Nguyen, Manh Quynh Luu, Minh Hieu Nguyen, Duy Thien Nguyen, Van Diep Bui, Thanh Tu Truong, Van Thanh Pham, and Thuat Nguyen-Tran	Nguyễn Ngọc Minh (HV-SV), Lưu Mạnh Quỳnh, Nguyễn Minh Hiếu, Nguyễn Duy Thiện, Trương Thanh Tú, Phạm Văn Thành, Nguyễn Trần Thuật	Synthesis of tantalum-doped tin oxide thin films by magnetron sputtering for photovoltaic applications	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3667-3673
269	Thi Van Phan Vu, Minh Tu Nguyen, Dam Thuy Trang Nguyen, Tien Dung Vu, Duc Long Nguyen, Ngoc Mai An, Minh Hieu Nguyen, Cong Doanh Sai, Van Diep Bui, Chi Hieu Hoang, Thanh Tu Truong, Ngoc Diep Lai and Thuat Nguyen-Tran	Phan Vũ Thị Vân (HV-CH), Vũ Tiến Dũng (HV-SV), Nguyễn Minh Hiếu, Sai Công Doanh, Bùi Văn Điệp, Hoàng Chí Hiếu, Trương Thanh Tú, Nguyễn Trần Thuật	Three-photon absorption induced photoluminescence in organo-lead mixed halide perovskites	2017	ISI	1.579	Journal of Electronic Materials	Vol.46, pp.3622-3626, DOI: 10.1007/s11664-017-5407-y

270	Anh Phuong Vu, Thi Ngan Nguyen, Thi Trang Do, Thu Ha Doan, Tran Hung Ha, Thi Thao Ta, Hung Long Nguyen, Peter C. Hauser, Thi Anh Huong Nguyen, Thanh Duc Mai	Vũ Anh Phương (HV-NCS), Tạ Thị Thảo, Nguyễn Thị Ánh Hường, Mai Thanh Đức	Screening of paraquat in plasma samples using capillary electrophoresis with contactless conductivity detection: Towards rapid diagnosis and therapeutic treatment of acute paraquat poisoning in Vietnam	2017	ISI	2.603	Journal of Chromatography B- Analytical Technologies in The Biomedical and Life Sciences	Vol.1060, pp.111-117
271	Hoang QuocAnh, Vu Duc Nam, Tran Manh Tri, Nguyen Manh Ha, Nguyen Thuy Ngoc, Pham Thi Ngoc Mai, Duong Hong Anh, Nguyen Hung Minh, Nguyen Anh Tuan, Tu Binh Minh	Hoàng Quốc Anh (HV-CH), Trần Mạnh Trí, Nguyễn Mạnh Hà, Nguyễn Thúy Ngọc, Phạm Thị Ngọc Mai, Dương Hồng Anh, Từ Bình Minh	Polybrominated diphenyl ethers in plastic products, indoor dust, sediment and fish from informal e-waste recycling sites in Vietnam: A comprehensive assessment of contamination, accumulation pattern, emissions, and human exposure	2017	ISI	2.616	Environmental Geochemistry And Health	Vol.39, pp.935-954, DOI: 10.1007/s10653-016-9865-6
272	Thi Hong Hao Le, Thi Quynh Hoa Nguyen, Cao Son Tran, Thi Trang Vu, Thi Lien Nguyen, Van Hoang Cao, Thi Thao Ta, Thi Ngoc Mai Pham, Thi Anh Huong Nguyen, Thanh Duc Mai	Nguyễn Thị Liên (HV-CH), Tạ Thị Thảo, Phạm Thị Ngọc Mai, Nguyễn Thị Ánh Hường, Mai Thanh Đức	Inexpensive and unsophisticated measurement tool for food control based on capillary electrophoresis instruments coupled with contactless conductivity detection: a case study in Vietnam	2017	ISI	3.496	Food Control	Vol.77, pp.281-289.
273	Tien Duc Pham, Hoang Hiep Nguyen, Ngoc Viet Nguyen, ThanhTu Vu, Thi Ngoc Mai Pham, Thi Hai Yen Doan, Manh Ha Nguyen, Thi Mai Viet Ngo	Phạm Tiến Đức, Nguyễn Hoàng Hiệp (HV-SV), Nguyễn Ngọc Việt (HV-CH), Vũ Thanh Tú (HV-SV), Phạm Thị Ngọc Mai, Nguyễn Mạnh Hà	Adsorptive removal of copper by using surfactant modified laterite soil	2017	ISI	1.3	Journal of Chemistry	Article ID 1986071, 10 pages, DOI: 10.1155/2017/1986071
274	Tien Duc Pham, Thi Trang Do, Van Lau Ha, Thi Hai Yen Doan, Thi Anh Huong Nguyen, Thanh Duc Mai, Motoyoshi Kobayashi and Yasuhisa Adachi	Phạm Tiến Đức, Đỗ Thị Trang (HV-CH), Nguyễn Thị Ánh Hường, Mai Thanh Đức	Adsorptive removal of ammonium ion from aqueous solution using surfactant-modified alumina	2017	ISI	3.516	Environmental Chemistry	Vol.14, pp.327-337, DOI: 10.1071/EN17102
275	Thi Thu Huong, Nguyen, Thi Xuyen Nguyen, Thi Thuong Cao, Tuan Hoang Dinh, Hung Huy Nguyen, Thai Thanh Thu Bui, Van Phong Pham, Dinh Hung Mac	Nguyễn Thị Thu Hương (HV-SV), Nguyễn Thị Xuyên (HV-SV), Cao Thị Thương Thương (HV-SV), Hoàng Đình Tuấn (HV-SV), Nguyễn Hùng Huy, Mạc Đình Hùng, Phạm Văn Phong, Bùi Thái Thanh Thư	Cascade thiol-michael-aldol reaction promoted by tetramethyl guanidine : synthesis of 2 H-Thiochromene-3-carboxylate libraries	2017	ISI	2.151	Synlett	Vol. 28, pp.429-432 DOI: 10.1055/s-0036-1588377
276	Dung, Ngo T., Nguyen Viet Long, Tam, Le T. T., Nam, Pham H., Tung, Le D., Phuc, Nguyen X., Lu, Le T., Thanh, Nguyen Thi Kim	Lê Thị Thanh Tâm (HV-SV)	High magnetisation, monodisperse and water-dispersible CoFe@Pt core/shell nanoparticles	2017	ISI	7.367	Nanoscale	Vol.9, pp.8952-8961, DOI: 10.1039/c6nr09325f
277	Dung, Ngo T., Nguyen Viet Long, Tam, Le T. T., Nam, Pham H., Tung, Le D., Phuc, Nguyen X., Lu, Le T., Nguyen Thi Kim Thanh	Lê Thị Thanh Tâm (HV-SV)	Correction: High magnetisation, monodisperse and water-dispersible CoFe@Pt core/shell nanoparticles (2017)	2017	ISI	7.367	Nanoscale	Vol.9, pp.5352-5352, DOI: 10.1039/c7nr90081c
278	Ngo Dinh Vu, Hang Thi Tran, Nhi Dinh Bui, Cuong Duc Vu, Hung Viet Nguyen	Nguyễn Việt Hưng (HV-CH)	Lignin and cellulose extraction from Vietnam's rice straw using ultrasound-assisted alkaline treatment method	2017	ISI	1.077	International Journal of Polymer Science	Vol. 2017, Article ID 1063695 DOI: 10.1155/2017/1063695

279	Khuyen Thi Nguyen, Quynh Ngoc Ho, Loc Thi Binh Xuan Do, Linh Thi Dam Mai, Duc-Ngoc Pham, Huyen Thi Thanh Tran, Diep Hong Le, Huy Quang Nguyen, Van-Tuan Tran	Hồ Ngọc Quỳnh (HV-SV), Đỗ Thị Bình Xuân Lộc (HV-CH), Mai Thị Đàm Linh, Phạm Đức Ngọc, Trần Thị Thanh Huyền, Lê Hồng Điệp, Nguyễn Quang Huy, Trần Văn Tuấn	A new and efficient approach for construction of uridine/uracil auxotrophic mutants in the filamentous fungus <i>Aspergillus oryzae</i> using <i>Agrobacterium tumefaciens</i> -mediated transformation	2017	ISI	1.658	World Journal of Microbiology and Biotechnology	Vol.33, DOI 10.1007/s11274-017-2275-9.
280	Tao Xuan Vu, Tho Tien Ngo, Linh Thi Dam Mai, Tri-Thuc Bui, Diep Hong Le, Ha Thi Viet Bui, Huy Quang Nguyen, Binh Xuan Ngoc, Van-Tuan Tran	Vũ Xuân Tạo (HV-NCS), Mai Thị Đàm Linh, Lê Hồng Điệp, Bùi Thị Việt Hà, Nguyễn Quang Huy, Trần Văn Tuấn	A highly efficient <i>Agrobacterium tumefaciens</i> -mediated transformation system for the postharvest pathogen <i>Penicillium digitatum</i> using DsRed and GFP to visualize citrus host colonization	2017	ISI	1.79	Journal of Microbiological Methods	Vol.144, pp.134-144, DOI 10.1016/j.mimet.2017.11.019.
281	Viet Duc Nguyen, Nguyen, Toan T., Carloni, Paolo	Nguyễn Viết Đức (HV-NCS), Nguyễn Thế Toàn, Carloni Paolo	DNA like-charge attraction and overcharging by divalent counterions in the presence of divalent co-ions	2017	ISI	1.241	Journal of Biological Physics	Vol.43, pp.185-195, DOI: 10.1007/s10867-017-9443-x
282	Nguyen Thi Thu Ha, Katsuki Koike, Mai Trong Nhan, Bui Dinh Canh, Nguyen Thien Phuong Thao, Michael Parsons	Nguyễn Thị Thu Hà, Mai Trọng Nhuận, Bùi Đình Cảnh (HV-CH), Nguyễn Thiên Phương Thảo (HV-CH)	Landsat 8/OLI two bands ratio algorithm for chlorophyll-a concentration mapping in hypertrophic waters: an application to west lake in Hanoi (Vietnam)	2017	ISI	2.913	IEEE Journal Of Selected Topics In Applied Earth Observations And Remote Sensing	Vol.10, pp.4919-4929, DOI: 10.1109/JSTARS.2017.2739184
283	Nguyen Thi Thu Ha, Nguyen Thien Phuong Thao, Katsuki Koike, Mai Trong Nhan	Nguyễn Thị Thu Hà, Nguyễn Thiên Phương Thảo (HV-CH), Mai Trọng Nhuận	Selecting the best band ratio to estimate chlorophyll-a concentration in a tropical freshwater lake using sentinel 2A images from a case study of lake Ba Be (Northern Vietnam)	2017	ISI	0.371	ISPRS International Journal of Geo-Information	Vol. 6. No. 9, p290; doi:10.3390/ijgi6090290
284	Hang T.L. Pham, Lien T.T. Nguyen, Tuan A. Duong, Dung T.T Bui, Que T. Doan, Ha T.T Nguyen, Sabine Mundt	Phạm Thị Lương Hằng, Bùi Thị Thùy Dung (HV-CH), Đoàn Thị Quế (HV-SV), Nguyễn Thị Thu Hà (HV-SV)	Diversity and bioactivities of nostocacean cyanobacteria isolated from paddy soil in Vietnam	2017	ISI	3.931	Systematic and Applied Microbiology	Vol.40(8), pp.470-481
285	H.H. Bang, V.N. Huy	Vũ Nhật Huy	Local spectral formula for integral operators on $L_p(T)$	2017	SCOPUS		Vietnam Journal Of Mathematics	Vol.45, pp.737-746, DOI: 10.1007/s10013-017-0242-2
286	Pham Thi Thu Ha, Jean Pierre Villeneuve, Sophie Duchesne, Ha Ngoc Hien, Duong Ngoc Bach	Phạm Thị Thu Hà, Dương Ngọc Bách	Verification of Cau River biochemical water quality forecasted from local governments' socioeconomic projections in Bac Kan and Thai Nguyen provinces, Vietnam	2017	SCOPUS		Journal of Water Science	Vol 02
287	Lê Quý Thuong	Lê Quý Thường	A short survey on the integral identity conjecture and theories of motivic integration	2017	SCOPUS		Acta Mathematica Vietnamica	Vol.42, pp.289-310.
288	V.H. Linh, N.T.T. Nga	Vũ Hoàng Linh	Bohl-Perron Type Stability Theorems for Linear Singular Difference Equations	2017	SCOPUS		Vietnam Journal of Mathematics	DOI: <a href="https://doi.org/10.1007/s10013-017-0245-z">https://doi.org/10.1007/s10013-017-0245-z</a> 15 pp
289	Tuan Q. Do	Đỗ Quốc Tuấn	On five-dimensional massive (bi-)gravity	2017	SCOPUS		Journal of Physics: Conference Series	Vol.865, 012001
290	Linh Nguyen Ngoc, Vu Quoc Trung, Quoc Hoan Duong, Pham Chien Thang, Luc Van Meervelt	Phạm Chiến Thắng	Green synthesis and crystal structure of 3-(2-benzothiazolyl)thiophene	2017	SCOPUS		Acta Crystallographica Section E Structure Reports Online	Vol.73E(11), pp.1647-1651
291	Pham Quang Trung, Pham Hong Duc, Lo Tuan Son, Truong Thanh Tu, Nguyen Minh Ngoc	Phạm Quang Trung, Lô Tuấn Sơn (HV-SV), Trương Thanh Tú, Nguyễn Minh Ngọc	Eutectic mixture of bismaleimides containing polymethylene flexible and aramide-arylate mesogen groups	2017	SCOPUS		International Journal of Chemical Sciences	Vol.15(1)

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293	Vu Quoc Trung, Linh Nguyen Ngoc, Vy Do Truc, Pham Chien Thang, Luc Van Meervelt	Phạm Chiến Thắng	Crystal structure of 4-amino-3-(thiophen-3-ylmethyl)-1H-2,4-1,2,4-triazole-5(4H)-thione	2017	SCOPUS		Acta Crystallographica Section E Structure Reports Online	Vol.73E(9), pp.1389-1392
294	Hoang Thi Huong Hue, Pham Anh Son, Nguyen Van Quang	Hoàng Thị Hương Huế, Phạm Anh Sơn	Catalytic wet peroxide oxidation of phenol over CaO-CuO-CeO <sub>2</sub> mixed oxide	2017	SCOPUS		International Journal of Chemical Sciences	Vol.15(1)
295	Hong Nam Pham, Thi Ha Giang Pham, Quoc Thong Phan, Thi Thu Huong Le, Phuong Thu Ha, Hung Manh Do, and Xuan Phuc Nguyen	Nguyễn Đắc Tú (HV-CH), Hoàng Thị Mỹ Nhung	Magnetic inductive heating of organs of mouse models treated by copolymer coated Fe <sub>3</sub> O <sub>4</sub> nanoparticles	2017	SCOPUS		Advances in Natural Sciences: Nanoscience and Nanotechnology	Vol. 8, No 2 8 025013 DOI: <a href="https://doi.org/10.1088/2043-6254/aa5e23">https://doi.org/10.1088/2043-6254/aa5e23</a>
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297	Bui Cong Cuong, Vladik Kreinovich, Le Hoang Son, Nilanjan Dey	Lê Hoàng Sơn	Fuzzy Pareto Solution in multi-criteria group decision making with intuitionistic linguistic preference relation	2017	SCOPUS		International Journal of Fuzzy System Applications (IJFSA)	
298	Do Minh Huong, Le Thi Thu Hang, Vo Trung Nhu Ngoc, Le Quynh Anh, Le Hoang Son, Chu Dinh Toi, Le Duc Hau	Lê Hoàng Sơn	Prevalence of early childhood caries and its related risk factors in preschoolers: Result from a cross sectional study in Vietnam	2017	SCOPUS		Pediatric Dental Journal	Vol.27, pp.79-84, DOI: 10.1016/j.pdj.2017.03.001
299	A Crisan, V S Dang, P Mikheenko, A M Ionescu, I Ivan and L Miu	Đặng Văn Sơn	Synergetic pinning centres in BaZrO <sub>3</sub> -doped YBa <sub>2</sub> Cu <sub>3</sub> O <sub>7-x</sub> films induced by SrTiO <sub>3</sub> nano-layers	2017	SCOPUS		Superconductor Science and Technology	Vol.30(4), 045012.
300	Bui Van Dinh; Dang Xuan Son; Tran Viet Anh	Đặng Xuân Sơn (HV-NCS)	Extragradient-proximal methods for split equilibrium and fixed point problems in Hilbert spaces	2017	SCOPUS		Vietnam Journal of Mathematics	Vol.45, pp.651-668, DOI: 10.1007/s10013-016-0237-4