

THỐNG KÊ BÀI BÁO TRONG DANH MỤC SCOPUS NĂM HỌC 2016 - 2017

STT	Tên bài báo/sách/chương sách	Tên các tác giả	Tên tạp chí/NXB/Hội nghị, hội thảo khoa học	Thời gian (Năm xuất bản/thời gian tổ chức)	Loại xuất bản
1	Transformation of Androstenedione into 17-alpha hydroxy-16 beta-methylpregn-4-one-3,20-dione	Luu D Huy, N T Diep, H P Thu, N D Tuyen, L T K Chung, T K Vu, N H Nam and Taiana S Savinova	Indian Journal of Chemistry	01/07/2016	Tạp chí Scopus
2	Analysing the effects of water quality on the occurrence of freshwater macroinvertebrate taxa among tropical river basins from different continents	Forio M., Wout Van Echelpoel, Luis Dominguez-Granda, Argaw Ambelu, Thu Huong Hoang, Pieter Boets, Peter L.M. Goethals	AI Communications	09/08/2016	Tạp chí Scopus
3	Asymptotic behaviour of linear almost periodic differential equations	Bui Xuan Dieu, Luu Hoang Duc, Stefan Siegmund, Nguyen Van Minh	Mathematical Sciences with Multidisciplinary Applications, Springer Proceedings in Mathematics & Statistics	20/08/2016	Tạp chí Scopus
4	Real-time motion tracking detection system for a spherical pendulum using a USB camera	Byung-Yoon Moon, Sung-Rak Hong, Manh-Tuan Ha, Chul-Goo Kang	Transactions of the Korean Society of Mechanical Engineers A	01/09/2016	Tạp chí Scopus, Q2
5	A novel 4-D hyperchaotic system with three quadratic nonlinearities, its adaptive control and circuit simulation	S. Sampath, S. Vaidyanathan, Phạm Việt Thành	International Journal of Control Theory and Applications	01/09/2016	Tạp chí Scopus
6	Synchronization and anti-synchronization of coupled Hindmarsh-Rose neuron models	C. K. Volos, D. Prousalis, I. M. Kyprianidis, I. N. Stouboulos, S. Vaidyanathan, Phạm Việt Thành	International Journal of Control Theory and Applications	01/09/2016	Tạp chí Scopus
7	Characterizing magnesiumsilicon binaries in AlMgSi supersaturated solid solution by first-principles calculations	Tran Doan Huan and Nam Ba Le	Journal of Science: Advanced Materials and Devices	23/09/2016	Tạp chí Scopus
8	Design and optimization of FSO mesh networks over atmospheric turbulence and misalignment fading channels	Dieu Linh Truong, Tien Sy Luong, Phu Long Dinh, Hien T. T. Pham, The Ngoc Dang,	International Conference on Advanced Technologies for Communications (ATC)	01/10/2016	Tạp chí Scopus
9	Mechanism of heterogeneous hydrogenation of natural rubber in latex	Nguyen Thu Ha, Kenichiro Kosugi, Phan Trung Nghia, Seiichi Kawahara	Elastomers and Plastics (Kautschuk Gummi Kunststoffe - KGK)	31/10/2016	Tạp chí Scopus, Q4
10	On the chromatic number of $(P_5, K_{2,t})$ -free graphs	C. Brause, T.D. Doan, and I. Schiermeyer:	Electronic Notes in Discrete Mathematics	01/11/2016	Tạp chí Scopus
11	Proper connection number 2, connectivity, and forbidden subgraphs	C. Brause, T.D. Doan, and I. Schiermeyer	Electronic Notes in Discrete Mathematics	01/11/2016	Tạp chí Scopus
12	Proposals of multipath time-variant channel and additive coloured noise modelling for underwater acoustic OFDM-based systems	Đỗ Việt Hà, Trịnh Văn Chiến, Nguyễn Văn Đức	International Journal of Wireless and Mobile Computing	01/11/2016	Tạp chí Scopus
13	On the minimum degree and the proper connection number of graphs	C. Brause, T.D. Doan, and I. Schiermeyer	Electronic Notes in Discrete Mathematics	01/11/2016	Tạp chí Scopus
14	Formation of ionospheric irregularities over Southeast Asia during the 2015 St. Patricks Day storm	Luca Spogli, Claudio Cesaroni, Domenico Di Mauro, Michael Pezzopane, Lucilla Alfonsi, Elvira Musicò, Gabriella Povero, Marco Pini, Fabio Dovis, Rodrigo Romero, Nicola Linty, Prayitno Abadi, Fitri Nuraeni, Asnawi Husin, Minh Le Huy, Tran Thi Lan, The Vinh La, Valdir Gil Pillat, and Nicolas Floury	Journal of Geophysical Research - Space Physics	01/12/2016	Tạp chí Scopus

STT	Tên bài báo/sách/chương sách	Tên các tác giả	Tên tạp chí/NXB/Hội nghị, hội thảo khoa học	Thời gian (Năm xuất bản/thời gian tổ chức)	Loại xuất bản
15	A Gait Generation for Biped Robot Based on Artificial Neural Network and Improved Self-Adaptive Differential Evolution Algorithm	Van Tinh Nguyen, Tam Bui, and Hiroshi Hasegawa	International Journal of Machine Learning and Computing	01/12/2016	Tạp chí Scopus
16	A Computational Study of Aerodynamic Noise Alleviation on a Generic Car Model	Dung Hoang Thi Kim, Khanh Nguyen Phu	ASEAN Engineering Journal	01/12/2016	Tạp chí Scopus, Q4
17	New small-intestine modeling method for surface-based computational human phantoms	Y. S. Yeom, H. S. Kim, T. T. Nguyen, C. Choi, M. C. Han, C. H. Kim, J. K. Lee, M. Zankl, N. Petoussi-Henss, W. E. Bolch, C. Lee and B. S. Chung	Journal of Radiological Protection	01/12/2016	Tạp chí Scopus
18	Strain mapping in a nanoscale-triangular SiGe pattern by dark-field electron holography with medium magnification mode	Hoàng Văn Vương	Journal of Electron Microscopy	01/12/2016	Tạp chí Scopus
19	Improvement of Tuning Fork Gyroscope Drive-mode Oscillation Matched using a Differential Driving Suspension Frame	Thang Nguyen Van, Tran-Duc Tan, Hung Vu Ngoc, Trinh Chu Duc	International Journal of Electrical and Computer Engineering (IJECE).	17/12/2016	Tạp chí Scopus
20	Dental Diagnosis from X-Ray images using fuzzy rule-based systems	Tran Manh Tuan, Nguyen Thanh Duc, Pham Van Hai, Le Hoang Son	International Journal of Fuzzy System Applications	01/01/2017	Tạp chí Scopus
21	Novel Artemisinin-Derived Dimers: Synthesis and Evaluation of Anticancer Activities	Vu Tuan Kien, Le Huy Binh, Phan Hai Phong, Doan Thi Hien, Nguyen Thi Thuy My, Nguyen Hai Nam, Do Thi Thao, Michael Baltas, Tran Khac Vu	Letters in Drug Design & Discovery	01/01/2017	Tạp chí Scopus, Q3
22	Efficient maximum matching algorithms for trapezoid graphs	Phan-Thuan Do, Ngoc-Khang LE, Van-Thieu VU	Electronic Journal of Graph Theory and Applications	01/01/2017	Tạp chí Scopus
23	Design and Implementation of Dual-Band MIMO Antenna with Low Mutual Coupling Using EBG for Handheld Applications	, Nguyen Van Hoc, Duong Thanh Tu, Vũ Văn Yêm, Pham Dinh Son	International Journal of Engineering and Technology Innovation(IJETI)	01/01/2017	Tạp chí Scopus
24	A motivational Model on Intentions to Drop out of Vocational School – A Self Determination Theory Perspective.	Bui Thi Thuy Hang, Amrita Kaur, Abdul Hamid Bushthami Nur	Malaysian Journal of Learning and Instruction	15/01/2017	Tạp chí Scopus
25	Distance magnetic nanoparticle detection using a magnetoelectric sensor for clinical interventions	Huong Giang, D.T., Dang, D.X., Toan, N.X., Tuan, N.V., Phung, A.T., Duc, N.H.	Review of Scientific Instrument	17/01/2017	Tạp chí Scopus
26	Effect of Co component in Co-Ag granular thin films on visible-light reflection applied by magnetic field	Giap Van Cuong, Tran Trung, Nguyen Anh Tuan*	International Journal of Physical Sciences (IJPS)	16/02/2017	Tạp chí Scopus, Q4
27	Functional Iron Oxide–Silver Hetero- Nanocomposites: Controlled Synthesis and Antibacterial Activity	VU THI TRANG, LE THI TAM, NGUYEN VAN QUY, TRAN QUANG HUY, NGUYEN THANH THUY, DOAN QUANG TRI, NGUYEN DUY CUONG, PHAM ANH TUAN, HOANG VAN TUAN, ANH-TUAN LE, VU NGOC PHAN	Journal of Electronic Materials	16/02/2017	Tạp chí Scopus, Q2
28	Crosstalk in Multi-Collection-Gate Image Sensors and its Improvement	A. Q. Nguyen, V. T. S. Dao, K. Shimonomura, Y. Kamakura and T. G. Etoh	Proceedings of SPIE - The International Society for Optical Engineering	20/02/2017	Tạp chí Scopus

STT	Tên bài báo/sách/chương sách	Tên các tác giả	Tên tạp chí/NXB/Hội nghị, hội thảo khoa học	Thời gian (Năm xuất bản/thời gian tổ chức)	Loại xuất bản
29	Hybrid Hardware-Software Architecture for Neural Networks Trained by Improved PSO Algorithm	Tuan Linh Dang, Thang Cao, Yukinobu Hoshino	ICIC Express Letters	01/03/2017	Tạp chí Scopus
30	Effect of Fly Ash from Thermal Power Plant on the Dielectric Properties of Polymer Composites Materials based on Matrix Epoxy DER 331	Bach Trọng Phúc, Nguyễn Thanh Liêm, Phạm Thị Hường	CHEMICAL ENGINEERING TRANSACTIONS	20/03/2017	Tạp chí Scopus
31	Radial metal concentration profiles in trees growing on highly contaminated soils	Pierre-Jean Superville, Niels de Winter, Anh Tuan Phung, Nicolas Proix, Willy Baeyens, Yue Gao	Chemosphere	01/04/2017	Tạp chí Scopus, Q1
32	Global Ray-casting Range Image	Linh Tao, Tam Bui, Hiroshi Hasegawa	IPSJ Transactions on Computer Vision and Application	01/05/2017	Tạp chí Scopus
33	Exploration of some indole-based hydroxamic acids as histone deacetylase inhibitors and antitumor agents	Tran Thi Lan Huong, Le Van Cuong, Pham Thu Huong, Tran Phuong Thao, Le-Thi-Thu Huong, PhanThi Phuong Dung, Dao Thi Kim Oanh, Nguyen Thi Mai Huong, Hoang-Van Quan, Tran Khac Vu, Jisung Kim, Jae-Hee Lee, Sang-Bae Han, Pham-The Hai, Nguyen-Hai Nam	Chemical papers	01/05/2017	Tạp chí Scopus, Q2
34	Exploration of Novel 5'(7)-Substituted-2'-oxospiro[1,3]dioxolane-2,3'-indoline-based N-Hydroxypropanamides as Histone Deacetylase Inhibitors and Antitumor Agents	Do Thi Mai Dung, Phan Thi Phuong Dung, Dao Thi Kim Oanh, Tran Khac Vu, Hyunggu Hahn, Byung Woo Han, Minji Pyo, Young Guk Kim, Sang-Bae Han, Nguyen-Hai Nam	Arabian Journal of Chemistry	01/05/2017	Tạp chí Scopus, Q2
35	Boiling Heat Transfer of R32, CO2 and R290 inside Horizontal Minichannel	Nguyen Ba Chien, Pham Quang Vu, Kwang-Il Choi, Jong-Taek Oh	Energy Procedia	01/05/2017	Tạp chí Scopus
36	A Simulation and Experimental Study of Operating Characteristics of an Electric Bicycle	Nguyen Ba Hung, Jaewon Sung, Kyoungmin Kim, Ocktaeck Lim	Energy Procedia	14/05/2017	Tạp chí Scopus
37	Effects of Structural Parameters on Operating Characteristics of a Solenoid Injector	Nguyen Ba Hung, Ocktaeck Lim, Sangjin Yoon	Energy Procedia	14/05/2017	Tạp chí Scopus
38	A Message Distribution Mechanism Based on Distributed Game Theory in LTE-V Network	Zhenni Ning, Ping Wang, Nguyễn Ngọc Văn	Procedia Computer Science	30/05/2017	Tạp chí Scopus
39	Improvement of person tracking accuracy in camera network by fusing WiFi and visual information	Thi-Thanh-Thuy Pham, Thi-Lan Le, Trung-Kien Dao	Informatica	01/06/2017	Tạp chí Scopus
40	Formation of GeO ₂ complex composed nanostructures by the vapor liquid solid method	Hoàng Văn Vương	J Mater Sci: Mater Electron	01/06/2017	Tạp chí Scopus
41	Fabrication of Cu(In, Ga)(S, Se) ₂ Solar Cells by Solution Method	Đặng Việt Anh Dũng	Journal of ELECTRONIC MATERIALS	01/06/2017	Tạp chí Scopus
42	Finite element analysis of ultrasonic vibration-assisted microstructure hot glass embossing process	Lanphuong Nguyen, Ming-Hui Wu, Chinghua Hung	Australian Journal of Mechanical Engineering	22/06/2017	Tạp chí Scopus
43	A COMPACT MULTI-BAND RECONFIGURABLE CPW-FED SLOT LOOP ANTENNA	Vũ Văn Yên	Far East Journal of Electronics and Communications	30/06/2017	Tạp chí Scopus

STT	Tên bài báo/sách/chương sách	Tên các tác giả	Tên tạp chí/NXB/Hội nghị, hội thảo khoa học	Thời gian (Năm xuất bản/thời gian tổ chức)	Loại xuất bản
44	Studies on the Mechanism of Work Hardening of Austenitic High Manganese Steel Alloyed with Chromium and Vanadium	Nguyen Duong Nam, Le Thi Chieu, Pham Mai Khanh	Key Engineering Materials	30/06/2017	Tạp chí Scopus, Q3
45	ELIMINATING DOPPLER SHIFT IN HIGH SPEED RAIL COMMUNICATIONS	Trinh Thi Huong, Nguyen Duy Viet, Vũ Văn Yên	Far East Journal of Electronics and Communications	30/06/2017	Tạp chí Scopus