

DANH SÁCH BÀI BÁO KHOA HỌC XUẤT BẢN TRÊN TẠP CHÍ CHUYÊN NGÀNH NĂM 2018

STT	Tên tạp chí	Thông tin tạp chí	Tên bài báo	Tên các tác giả
1	Tạp chí Phát triển Khoa học & Công nghệ, ĐHQG-HCM	Accepted	Calculating spectral of the Orr-Sommerfeld stability equation for plane Poiseuille flow	Trinh Anh Ngoc, Tran Vuong Lap Dong
2	Thin-Walled Structures	Vol 124 (2018), pp. 184-201.	Free vibration analysis of corrugated panels using homogenization methods and a cell-based smoothed Mindlin plate element (CS-MIN3)	Nhan Nguyen- Minh, Nha Tran-Van, Thang Bui-Xuan, Trung Nguyen-Thoi
3	Frontiers of Structural and Civil Engineering	pp: 1-22 https://doi.org/10.1007/s11709-017-0456-0	Static analysis of corrugated panels using homogenization models and a cell-based smoothed mindlin plate element (CS-MIN3)	Nhan NGUYEN- MINH, Nha TRAN-VAN, Thang BUI-XUAN, Trung NGUYEN-THOI
4	International Journal of Computational Methods	Vol. 15, No. 1 (2018) 1850056 (29 pages)	Static and Free Vibration Analysis of Stiffened Flat Shells by a Cell-Based Smoothed Discrete Shear Gap Method CS-FEM-DSG3 Using Three-Node Triangular Elements	T. Nguyen-Thoi, T. Bui-Xuan, G. R. Liu and T. Vo-Duy
5	International Journal of Algebra and Computation	Online first	On free subgroup maximal subgroup skew line groups	Bùi Xuân Hải, Huỳnh Việt Khánh
6	Acta Mathematica Vietnamica	Accepted(DOI https://doi.org/10.1007/s40306-018-0292-x)	On weakly locally finite division rings	Trịnh Thanh Đèo, Mai Hoàng Biên và Bùi Xuân Hải
7	Journal of Mathematical Sciences	Vol. 455, pp. 209-225.	SUBGROUPS OF THE GENERAL LINEAR GROUP THAT CONTAIN ELEMENTARY SUBGROUP OVER A RANK 2 COMMUTATIVE RING EXTENSION	T. N. Hoi and N. H. T. Nhat
8	Journal of Mathematical Sciences	Vol. 234, No. 2, pp: 122-129	THE NORMALIZER OF THE ELEMENTARY LINEAR GROUP OF A MODULE ARISING WHEN THE BASE RING IS EXTENDED	N. H. T. Nhat and T. N. Hoi
9	Tạp chí Phát triển Khoa học & Công nghệ, ĐHQG-HCM	Accepted	A class of corners of a Leavitt path algebra	Trinh Thanh Deo
10	Journal of Pure and Applied Algebra	Online first	The Farrell-Tate and Bredon homology for $PSL_4(\mathbb{Z})$ via cell subdivisions	Anh Tuan Bui, Alexander D. Rahm, Matthias Wendt
11	Linear algebra and its applications	Vol 558, 74-78	Engel subnormal subgroups of skew linear groups	Mai Hoàng Biên và M. Ramezan- Nassab
12	Electronic Journal of Differential Equations	Vol. 2018, No. 04, pp. 1-20.	Existence and asymptotic behavior of solutions of the Dirichlet problem for a nonlinear pseudoparabolic equation	Lê Thị Phương Ngọc, Đào Thị Hải Yến, Nguyễn Thành Long
13	Electronic Journal of Differential Equations	No. 167, pp. 1-26.	Existence, blow-up and exponential decay for the Kirchhoff-Love equation associated with Dirichlet conditions	Nguyễn Anh Triết, Võ Thị Tuyết Mai, Lê Thị Phương Ngọc, Nguyễn Thành Long

14	Mathematical Problems in Engineering	Article ID 3626543, 18 pages	On a Nonlinear Wave Equation of Kirchhoff-Carrier Type: Linear Approximation and Asymptotic Expansion of Solution in a Small Parameter	Nguyễn Hữu Nhân, Lê Thị Phương Ngọc, Nguyễn Thành Long
15	Applicable Analysis	97 (2018), no. 1, 3-12	A note on the derivation of filter regularization operators for nonlinear evolution equations	Doan, Vuong Nguyen; Nguyen, Huy Tuan; Khoa, Vo Anh; Van Au Vo
16	SIAM/ASA J. Uncertain. Quantif	6 (2018), no. 1, 302--338	Approximate solutions of inverse problems for nonlinear space fractional diffusion equations with randomly perturbed data	Erkan Nane, Nguyen Huy Tuan
17	Bulletin of the Australian Mathematical Society	Volume 97, Issue 3 June 2018 , pp. 446-452	Approximation of holomorphic functions in L_p -norm on a class of convex domains of finite/infinite type in C^2	Lý Kim Hà
18	Vietnam Journal of Mathematics	First Online: 20 March 2018	The Cauchy transform and Henkin operator in convex domains of maximal type F in C^2	Lý Kim Hà
19	SIAM J. Math. Anal	Vol 50, Issue 3, 3122-3146	Convex integration for scalar conservation laws in one space dimension.	Vo, Hoang Hung; Kim-Seonghak
20	Fuzzy Sets and Systems	Online First	Minimum stability control problem and time-optimal control problem for fuzzy linear control systems	Nguyễn Đình Phur, Nguyễn Nhật Hưng
21	Journal of Intelligent & Fuzzy Systems	vol. 35, no. 3, pp. 3347-3358,	The geometric lattice intuitionistic fuzzy functions and applications	Nguyễn Đình Phur, Nguyễn Nhật Hưng
22	Journal of Intelligent & Fuzzy Systems	Online First	Weakly contractive mappings in partially ordered metric space and solutions of delay interval-valued differential equations under generalized Hukuhara differentiability	Nguyễn Đình Phur, Trương Vĩnh An, Nguyễn Nhật Hưng
23	Potential Anal	Volume 49, Issue 3, pp 423-478	Continuity of Solutions of a Class of Fractional Equations	Duc Trong Dang, Erkan Nane, Dang Minh Nguyen, Nguyen Huy Tuan
24	Communications in Statistics - Theory and Methods	Online First	On the mean L_1 -error in the heteroscedastic deconvolution problem with compactly supported noise	Cao Xuan Phuong, Dang Duc Trong & Tran Quoc Viet
25	Acta Mathematica Vietnamica	Volume 43, Issue 3, September 2018, pp 449- 470	The Backward Problem for a Nonlinear Riesz-Feller Diffusion Equation	Đình Nguyễn Duy Hải, Đặng Đức Trọng
26	Bulletin of the Malaysian Mathematical Sciences Society	41, 2, 1061-1076	Duality and its applications to optimality conditions with nonsolid cones	Nguyễn Lê Hoàng Anh
27	Taiwanese Journal of Mathematics	Volume 22, Number 4 (2018), 1001-1029	Existence and boundedness of second-order Karush-Kuhn-Tucker multipliers for set-valued optimization with variable ordering structures	Phan Quốc Khánh, Nguyễn Minh Tùng
28	SIAM Journal on Optimization	28(1), 820-848. (29 pages)	Higher-order Karush-Kuhn-Tucker conditions in non-smooth optimizations	Phan Quốc Khánh, Nguyễn Minh Tùng
29	Numerical Functional Analysis and Optimization	Volume 39, 2018 - Issue 1	Fixed-points, continuous selections, and existence solution of optimization-related problems	Phan Quốc Khánh, Võ Sĩ Trọng Long

30	Bulletin of the Malaysian Mathematical Sciences Society	Vol. 41, Issue 2, pp 855-877	Weak Finite Intersection Characterizations of Existence in Optimization	Phan Quoc Khanh, Vo Si Trong Long
31	Tạp Chí Tài Chính	Kỳ 2, Trang 51 - 54, 03/2018	Phân tích giá chứng khoán Việt Nam bằng dạng phương trình vi phân ngẫu nhiên	Phạm Thế Bảo
32	International Journal of Imaging Systems and Technology	First published: 14 May 2018	3D brain magnetic resonance imaging segmentation by using bitplane and adaptive	Tran Anh Tuan Jin Young Kim Pham The Bao
33	Conference Of Nutrition 2018	March 26, 2018, Europe	Detection and Diagnosis of Diabetic Retinopathy through fundus image using SVM and kNn	Trần Anh Tuấn
34	Conference Of Nutrition 2018	March 26, 2018, Europe	Segmentation MRI Brain Image Into three region WM, GM, CSF And Abnormal area Detection By an improved EM Approach	Trần Anh Tuấn
35	INDEED 2018		A Deep Learning based food recognition system for lifelog images	Nguyễn Thanh Bình
36	Vietnam Journal of Mathematics	46:293-328	Complete Characterizations of Robust Strong Duality for Robust Vector Optimization Problems	N. Dinh, D.H. Long
37	Acta Mathematica Vietnamica	Volume 43, Issue 3, pp 485-501	New Stability Criteria for Nonlinear Volterra Integro-Differential Equations	Pham Huu Anh Ngoc, NCS. Tran The Anh
38	International Electronic Journal of Algebra	Nhận đăng ngày 24/6/2018	On almost subnormal subgroups and maximal subgroups in skew linear groups	Trương Hữu Dũng
39	Communications on Pure and Applied Analysis	accepted	Existence, blow-up and exponential decay estimates for a system of nonlinear viscoelastic wave equations with nonlinear boundary conditions	Nguyen Thanh Long, Hoang Hai Ha, Le Thi Phuong Ngoc, Nguyen Anh Triet
40	FILOMAT	accepted	Existence, blow-up and exponential decay estimates for the nonlinear Kirchhoff-Carrier wave equation in an annular with nonhomogeneous Dirichlet conditions	Le Thi Phuong Ngoc, Le Huu Ky Son, Nguyen Thanh Long
41	Acta Mathematica Vietnamica,	Volume 44, Issue 2, pp 519-530	On Holder Estimates with Loss of Order One for the $\bar{\partial}$ Equation on a Class of Convex Domains of Infinite Type in C^3	Ly Kim Ha
42	Giải tích 2	Đại học quốc gia	Đặng Đức Trọng, Đinh Ngọc Thanh, Nguyễn Huy Tuấn	
43	Vietnam Journal of Mathematics	47:327-353	Deconvolution of a cumulative distribution function with some non-standard noise densities	Dang Duc Trong, Cao Xuan Phuong
44	Knowledge-based System	In Press	An active learning framework for set inversion (Best Paper Award at SoMet 2018)	Nguyễn Thanh Bình Nguyễn Mạnh Duy Hồ Sĩ Tùng Lâm Đình Cao Duy Thiên Vũ