

DANH SÁCH BÀI BÁO KHOA HỌC XUẤT BẢN TRÊN TẠP CHÍ CHUYÊN NGÀNH NĂM 2020

STT	Năm đăng bài	Tên tạp chí	Thông tin tạp chí	Tên bài báo	Tên các tác giả
1	2020	Periodica Mathematica Hungarica	Online first	On division subrings normalized by almost subnormal subgroups in division ring	T. T. Deo, M. H. Bien, B. X. Hai
2	2020	Bull. Math. Soc. Sci. Math. Roumanie	63 (111) 2 (2020) 149-160	On subnormal subgroups in division rings containing a non-abelian solvable subgroup	M.H. Bien, B.X. Hai
3	2020	St. Petersburg Mathematical Journal	Online first	Generalized power central group identities in almost subnormal subgroups of $GL(n,D)$	B. X. Hai, H. V. Khanh, M. H. Bien,
4	2020	Mathematical Notes	Accepted	On locally finite skew group algebras	B. X. Hai, C. M. Nam, M. H. Bien
5	2020	IET Information Security	14, 196-201, 2020	Choosing subfields for LUOV and lifting fields for Rainbow	Dung Hoang Duong ; Le Van Luyen ; Ha Thanh Nguyen Tran
6	2020	Communication in algebra	Online first	Locally solvable unit group of crossed products	Ramezan-Nassab, M. H. Bien
7	2020	Journal of algebra and its applications	Online first	Intersection graphs of linear groups	M. H. Bien, D. H. Viet
8	2020	Journal of algebra and its applications	Online first	Some algebraic algebras with Engel unit groups	Ramezan-Nassab, M. H. Bien
9	2020	The Mathematical Journal of the University of Padua	Accepted	Normalizers of classical groups arising under extension of the base ring	N.H.T. Nhat, T.N. Hoi
10	2020	Bulletin of the Korean athematical Society	Accepted	Subpermutable subgroups of skew linear groups and unit groups of real group algebras.	Nguyen Kim Ngoc
11	2020	Computers & Mathematics with Applications	79, 2020, 3331-3352	Regularization and error estimate for an initial inverse nonlocal diffusion problem	B.L.T.Thanh

12	2020	Electronic Journal of Differential Equations	2020(2020), N 07, p. 1-15	Passing to the limit on small parameters for generalized viscous Cahn-Hilliard type equations with nonlinear source	B.L.T.Thanh
13	2020	Colloquium Mathematicum	161 (2020), 223-238	An approximation theorem for Hardy functions on \mathbb{C} -linearly convex domains of infinite type in \mathbb{C}^2 ,	Ly Kim Ha,
14	2020	Evolution Equations & Control Theory	Online first	On a backward problem for twodimensional time fractional wave equation with discrete random data,	NH Tuan, TN Thach, Y Zhou,
15	2020	Evolution Equations & Control Theory	9,773-793.	Continuity with respect to fractional order of the time fractional diffusionwave equation,	NH Tuan, D O'Regan, TB Ngoc
16	2020	Proceedings of the American Mathematical Society	Accepted	On initial and terminal value problems for fractional nonclassical diffusion equations,	NH Tuan, Tomas Caraballo,
17	2020	Applied Numerical Mathematics	151, 380-401	Optimized Schwarz and finite element cell-centered method for heterogeneous anisotropic diffusion problems	O.T.Hai, H.T.T.Phuong
18	2020	Communications on Pure and Applied Analysis	19 (1) (2020) 455-492.	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,
19	2020	Lithuanian Mathematical Journal	60 (2) (2020) 225-247.	Existence and exponential decay of the Dirichlet problem for a nonlinear wave equation with the Balakrishnan-Taylor term	Le Thi Phuong Ngoc, Nguyen Huu Nhan, Bui Duc Nam, Nguyen Thanh Long,
20	2020	Turkish Journal of Mathematics	44 (2) (2020) 418-437.	The existence and compactness of the set of solutions for a nonlinear integrodifferential equation in N variables in a Banach space,	Huynh Thi Hoang Dung, Le Thi Phuong Ngoc, Nguyen Thanh Long,

21	2020	Kyungpook Mathematical Journal	Accepted	Existence, blow-up and exponential decay estimates for the nonlinear Kirchhoff-Carrier wave equation in an annular with Robin-Dirichlet conditions	Le Thi Phuong Ngoc, Le Huu Ky Son, Nguyen Thanh Long,
22	2020	Nonlinear Functional Analysis and Applications	Accepted	Existence, blow-up and exponential decay for a nonlinear Kirchhoff-Carrier-Love equation with Dirichlet conditions	Vo Thi Tuyet Mai, Nguyen Anh Triet, Le Thi Phuong Ngoc, Nguyen Thanh Long,
23	2020	Journal de la Société Française de Statistique	Accepted	Kriging and expected improvement combined to an industrial context Prediction of new geometries ies increasing the efficiency of fans	Agnes Lagnoux, Nguyen Thi Mong Ngoc, Frederic Proia
24	2020	Math Meth Appl Sci.	Online first	A fractional sideways problem in a one-dimensional finite-slab with deterministic and random interior perturbed data,	Dang Duc Trong, Nguyen Thi Hong Nhung, Nguyen Dang Minh, Nguyen Nhu Lan,
25	2020	Journal of Statistical Theory and Practice	Online first	Heteroscedastic Deconvolution of $P(X < Y)$ with Compactly Supported Error Densities,	Dang Duc Trong, Ton That Quang Nguyen, Nguyen Nhu Lan,
26	2020	Chaos, Solitons and Fractals	134 (2020) 109724.	Reconstruction of a spacedependent source in the inexact order time-fractional diffusion equation,	Dang Duc Trong , Dinh Nguyen Duy Hai, Nguyen Dang Minh,
27	2020	Computers and Mathematics with Applications	Online first	On Tikhonov's method and optimal error bound for inverse source problem for a time-fractional diffusion equation,	Nguyen Minh Dien, Dinh Nguyen Duy Hai, Tran Quoc Viet, Dang Duc Trong ,
28	2020	Applied Mathematics Letters	107 (2020) 106448	Optimal error bound and truncation regularization method for a backward time-fractional diffusion problem in Hilbert scales	Dinh Nguyen Duy hai, Dang Duc Trong,

29	2020	Information Sciences .	538, 372-383, 2020	Posterior concentration and fast convergence rates for generalized Bayesian learning,	Ho Si Tung Lam, Binh T. Nguyen, Vu Dinh, Duy M. Nguyen,
30	2020	ICCCI 2020.		Vietnamese Food Recognition Using Convolutional Neural Networks Based Features	Ung Quang Hieu, Dang Xuan Tien, Thai Van Phat, Binh Thanh Nguyen,
31	2020	SoMeT 2020. (Rank B)		ATGW: A Machine Learning Framework for Automation Testing in Game Woody	Pham Thi Thuy, Nguyen Thao Nhu, Dang Xuan Tien, Linh Nguyen, Binh Thanh Nguyen,
32	2020	SoMeT 2020. (Rank B)		An Efficient Framework for Vietnamese Sentiment	Nguyen Van Cuong, Le Huy Khiem, Tran Minh Anh, Binh Thanh
33	2020	SoMeT 2020. (Rank B)		SEED: A Framework for Stress Estimation Using Emotiv Devices	Pham Phi Nhung, Nguyen Hoai Thuong, Thinh Tran, Ha Thi Thanh Huong, Binh Thanh Nguyen,
34	2020	LSC '20, June 9, 2020, Dublin,	Ireland	Myscéal: An Experimental Interactive Lifelog Retrieval System for LSC'20.	Ly Tran Duyen, Nguyen Manh Duy, Binh T. Nguyen, Hyowon Lee, Cathal Gurrin,
35	2020	ICCCI 2020.		Early unsafety detection in autonomous vehicles,	Thuy Pham, Tien Dang, Nhu Nguyen, Thao V. Ha, Binh T. Nguyen,

36	2020	PAKDD 2020, Singapore	Singapore	DELAFO: An Efficient Portfolio Optimization Using Deep Neural Networks,	Cao Ky Hieu, Cao Ky Han, Binh Thanh Nguyen,
37	2020	IEAAEI 2020, Japan.	Japan	S2RSCS: An Efficient Scientific Submission Recommendation System for Computer	Son Huynh, Phong Huynh, Dac Nguyen, Cuong Dinh, Binh Thanh Nguyen,
38	2020	IEAAEI 2020, Japan.	Japan	DFS2P: An Efficient Deduplication Framework For SaaS Platforms,	Dac Nguyen, Quy Nguyen, Binh Thanh Nguyen,
39	2020	ACM IMCR 2020, Dublin, Ireland.	Ireland	Malware Detection Using System Logs,	Nhu Nguyen, Thuy Pham, Tien X. Dang, Duc-Tien Dang-Nguyen, Minh-Son Dao, Cathal Gurrin, Binh T. Nguyen,
40	2020	ACM IMCR 2020, Dublin,	Ireland	Duplicate Identification Algorithms in SaaS Platforms,	Minh-Son Dao, Cathal Gurrin, Binh Thanh Nguyen,
41	2020	ACM IMCR 2020, Dublin, Ireland.	Ireland	An Active Learning Framework for Duplicate Detection in SaaS Platforms,	Dac Nguyen, Quy Nguyen, Duc-Tien Dang-Nguyen, Minh-Son Dao, Cathal Gurrin, Binh Thanh Nguyen,
42	2020	ACM IMCR 2020, Dublin, Ireland.	Ireland	A framework for Paper Submission Recommendation System,	Son Huynh, Phong Huynh, Dac Nguyen, Cuong Dinh, Duc-Tien Dang-Nguyen, Minh-Son Dao, Cathal Gurrin, Binh Thanh Nguyen

43	2020	SOFSEM 2020, Cyprus, January 20 24 2020.	Cyprus	Vietnamese Punctuation Prediction Using Deep Neural Networks,	Pham Thi Thuy, Nguyen Thao Nhu, Pham Hong Quang, Cao Ky Han, Binh Thanh Nguyen,
44	2020	SoMET 2020		An Efficient Hybrid Mechanism with LSTM Neural Networks in Application to Stock Price	N.T.Trung
45	2020	SoMert 2020		SEED: A Framework for Stress Estimation Using Emotiv Devices	N.T.Trung
46	2020	Journal of Nepal Mathematical Society	Vol 3, Issue 1, 2020, p. 7--16,	Derivatives, products, and pullbacks in Forman's combinatorial differential forms	Nguyễn Phú Thạch, Phan Văn Phương, Huỳnh Quang Vũ
47	2020	International Journal of Computational Methods	Oct-20	A Type of Novel Nonlinear Distributions for Improving Significantly the Stiffness of Carbon Nanotube-Reinforced Composite Beams	T. Vo-Duy, Tam T. Truong, K. Nguyen-Quang, T. Nguyen-Thoi and H. C. Vu-Do
48	2020	Positivity	24, 81-94 (2020)	Calculus rules of the generalized contingent derivative and applications to set-valued optimization.	N.L.H. Anh, N.T. Thoa,
49	2020	ESAIM: Probability and Statistics,	Vol.24 (2020) 842-882	Semi-parametric estimation of the variogram scale parameter of a Gaussian process with stationary increments,	Jean-Marc Azaïs, François Bachoc, Agnès Lagnoux, Thi Mong Ngoc Nguyen
50	2020	Scandinavian Journal of Statistics	Nov-20	Nonparametric estimation of the fragmentation kernel based on a partial differential equation stationary distribution approximation	(V. H. Hoàng, T. M. Phạm Ngọc, V. Rivoirard, V. C Tran)

51	2020	IEEE Big Data	Dec-20	Multi-source Machine Learning for AQ Estimation	Quoc Dat Duong, Quang Le, Tan Loc Nguyen Tai, Quang Dong Bo, Dat Nguyen, Minh-Son Dao and Binh Nguyen,
52	2020	KSE	Nov-20	A deep learning approach for solving Poisson's equations	Thành Nguyễn, Bình Phạm, Trung Nguyễn, Bình Nguyễn,
53	2020	NICS	Nov-20	Solve Systems of Ordinary Differential Equations Using Deep Neural Networks	Bình Phạm, Thành Nguyễn, Trung Nguyễn, Bình Nguyễn
54	2020	Statistical Methods & Applications	29, pages651–668 (2020)	Distributions of powers of the central beta matrix variates and applications	Thu Pham-Gia, Duong Thanh Phong & Dinh Ngoc Thanh
55	2020	Journal of Fixed Point Theory and Applications,	Vol 22, Article number: 77 (2020)	On the well-posedness of a nonlinear pseudo-parabolic equation,	Nguyen Huy Tuan, Vo Van Au, Vo Viet Tri & Donal O'Regan,
56	2020	Zeitschrift fur Angewandte Mathematikund Physik,	71 (161), 23 pages (2020)	Well-posedness results for a class of semilinear time fractional diffusion equations,	B Andrade, VV Au, D O'Regan, N.H. Tuan,
57	2020	Electronic Journal of Differential Equations,	Vol. 2020 (2020), No. 106, pp. 1-26.	Exponential decay and blow-up for a system of nonlinear heat equations containing viscoelastic terms and associated with Robin-Dirichlet conditions,	Le Thi Phuong Ngoc, Nguyen Thanh Long,
58	2020	Journal of Nonlinear Functional Analysis,	2020 (2020), Ar. ID 42, pp. 1-26	General decay and blow-up results of solutions for a viscoelastic wave equation with Robin-Dirichlet conditions,	Le Thi Phuong Ngoc, Le Minh Tri, Le Tran Ngoc Tran, Nguyen Thanh Long,

59	2020	Tạp chí Khoa học, Đại học sư phạm, TP.HCM	Dec-20	Tính chất topo của phân bố đồ thị dây cung	Nguyễn Anh Thi
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