

**DANH SÁCH BÀI BÁO KHOA HỌC XUẤT BẢN TRÊN TẠP CHÍ CHUYÊN NGÀNH NĂM 2021**  
(Từ 01.2021 đến 07.2021)

STT	Năm đăng bài	Thông tin tạp chí	Thời gian/ Nơi tổ chức	Tên bài báo	Tên các tác giả
1	2021	Acta Mathematica Hungarica	Apr-21	Algebraic commutators with respect to subnormal subgroups in division rings	Hai Bui Xuan, Vu Trang & Bien Mai Hoang
2	2021	Publicacions Matemàtiques	(accepted 21/07/2020), Forthcoming.	Locally solvable and solvable-by-finite maximal subgroups of $GL(n,D)$ (accepted 21/07/2020), Forthcoming.	Bùi Xuân Hải, Huynh Viet Khanh
3	2021	J. Algebra and Its Applications	(accepted 25/11/2020), Online	Almost subnormal subgroups in division rings with generalized algebraic rational identities	Hai Bui Xuan, Truong Huu Dung & Bien Mai Hoang
4	2021	Linear and Multilinear Algebra	Published online: 10 June 2021,	Automorphism groups of vector spaces with generalized group identities	Hai Bui Xuan, Cao Minh Nam & Bien Mai Hoang
5	2021	Acta Mathematica Vietnamica	Online First: 27-05-2021,	Multiplicative subgroups in weakly locally finite division rings	Bùi Xuân Hải, Huynh Viet Khanh
6	2021	Vietnam Journal of Mathematics	Online First: 18-06-2021	Permutable subgroups in $GL(n,D)$ and applications to locally finite group algebras,	Le Qui Danh, Mai Hoang Bien, Bui Xuan Hai
7	2021	Computer Standards Interfaces	Feb-21	An efficient multivariate threshold ring signature scheme.	Dung Hoang Duong, Ha Thanh Nguyen Tran, Willy Susilo, Le Van Luyen:
8	2021	Communication in algebra	49 (2021), 3010-3019	*-identities on units of division rings,	M. H. Bien, M. Ramezan-Nassab, D. H. Viet,

9	2021	J. Algebra Appl.	Online	Additive mappings and identities on unit groups of algebraic algebras	M. H. Bien, M. Ramezan-Nassab,
10	2021	Rend. Sem. Math. Univ. Padova	145(2021), 153-165	Normalizers of classical groups arising under extension of the base ring	NHT Nhat, TN Hội
11	2021	Positivity	25, 31-48 (2021)	Sensitivity analysis for set-valued equilibrium problems.	N.L.H. Anh, H.M. Linh,
12	2021	Positivity	Online	Higher-order tangent epiderivatives and applications to duality in set-valued optimization.	T.T. Khai, N.L.H. Anh, N.M.T. Giang,
13	2021	Optimization Letters	2021	A new notion of error bounds: necessary and sufficient conditions	VST Long
14	2021	Journal of the SFdS (J-SFdS),	Vol.162 No.1 (22-45)	Kriging and expected improvement combined to an industrial context - Prediction of new geometries increasing the efficiency of fans;	Agnès Lagnoux, Thi Mong Ngoc Nguyen, Bruno Demory, Manuel Henner
15	2021	CAMWA	Volume 86, 15 March 2021, Pages 16-32	A two-dimensional sideways problem with random discrete data.	Dang Duc Trong, Tran Quoc Viet, Vo Dang Khoa, Nguyen Thi Hong Nhung
16	2021	Journal of Statistical Planning and Inference	online	Adaptive nonparametric estimation of a component density in a two-class mixture model	(G. Chagny, A. Channarond, V. H. Hoang, A. Roche)
17	2021	Communications in Statistics - Simulation and Computation	Online	Parameter estimation for diffusion process from perturbed discrete observations,	Dang Duc Trong & Thai Phuc Hung

18	2021	Fractals,	online	On the nonlinear generalized Langevin equation involving $\psi$ - Caputo fractional derivatives,	Nguyen Minh Dien, Dang Duc Trong
19	2021	Journal of Statistical Planning and Inference	215 (2021) 268–288	Density estimation of a mixture distribution with unknown point-mass and normal error,	Dang Duc Trong , Nguyen Hoang Thanh, Nguyen Dang Minh , Nguyen Nhu Lan,
20	2021	Computers and Mathematics with Applications	93 (2021) 253–264	Backward problem for time-space fractional diffusion equations in Hilbert scales,	Dang Duc Trong, Dinh Nguyen Duy Hai,
21	2021	Bull. Malays. Math. Sci. Soc.	online	The Backward Problem for Nonlinear Fractional Diffusion Equation with Time-Dependent Order,	Nguyen Minh Dien, Dang Duc Trong
22	2021	Association for Computing Machinery	Jan-21	An Adaptive 3D U-Net for White Matter, Gray Matter and Cerebrospinal Fluid Segmentation from 3D-Brain MRI	Bao The Pham , ANH TUAN TRAN , ANH TUAN(A) TRAN , NHI LAM THUY LE , Jin Young Kim
23	2021	MMM	Jun-21	MNR-Air: An Economic and Dynamic Crowdsourcing Mechanism to Collect Personal Lifelog and Surrounding Environment Dataset. A Case Study in Ho Chi Minh City, Vietnam	Dang Hieu Nguyen, Tan Loc Nguyen Tai, Nguyen Minh Tam Thanh-Binh Nguyen and Minh Son Dao,
24	2021	MMM	Jun-21	Graph-based Indexing and Retrieval of Lifelog Data	Manh-Duy Nguyen, Thanh Binh Nguyen and Cathal Gurrin

25	2021	MMM	Jun-21	A VR Interface for Browsing Visual Spaces at VBS2021	Ly-Duyen Tran, Manh-Duy, Nguyen, Thao-Nhu Nguyen, Graham Healy, Binh T Nguyen, and Cathal Gurrin,
26	2021	SOFSEM	Jan-21	S2CFT: A new approach for paper submission recommendation	NGUYEN Huu Dac, HUYNH Thanh Son, HUYNH Tan Phong, DINH Viet Cuong, Binh Thanh NGUYEN,
27	2021	Information Sciences,	Jun-21	EPEM: Efficient Parameter Estimation for Multiple Class Monotone Missing Data	Thu Nguyen, Duy HM Nguyen, Huy Nguyen, Binh T Nguyen, Bruce A Wade,
28	2021	IEA/AIE	Jul-21	A Novel Approach for Enhancing Vietnamese Sentiment Classification	Cuong V. Nguyen, Khiem H. Le, Binh T. Nguyen,
29	2021	IEA/AIE	Jul-21	An Efficient Transformer-based Model for Vietnamese Punctuation Prediction	Hieu Tran, Cuong V. Dinh, Quang Pham, Binh T. Nguyen,
30	2021	IEA/AIE	Jul-21	A Fusion Approach for Paper Submission Recommendation System	Son T. Huynh, Nhi Dang, Phong T. Huynh, Dac H. Nguyen, Binh T. Nguyen,

31	2021	Asymptotic Analysis	1-15, 2021	Gradient weighted norm inequalities for very weak solutions of linear parabolic equations with BMO coefficients	BLT Thanh, NQ Hung
32	2021	Archiv der Mathematik	117, pages203–213 (2021)	On the strong maximum principle for a fractional Laplacian	Nguyen Ngoc Trong, Do Duc Tan & Bui Le Trong Thanh
33	2021	Journal of Geometric Analysis,	31, pages 2058–2087 (2021)	Ck-Estimates for $\delta^-$ -Equation on Certain Convex Domains of Infinite Type in $C^n$ ,	Ly Kim Ha
34	2021	Osaka Journal of Mathematics,	Vol. 58 (4), 2021	$L^p$ -estimates for harmonic Bergman projection on a class of convex domains of infinite type in $C^2$ ,	Ly Kim Ha, Nguyen Van Sang Hong,
35	2021	Journal of Geometric Analysis,	Online First, 2021	Commutators of Cauchy–Fantappiè type integrals on generalized Morrey spaces on complex ellipsoids,	Nguyen Anh Dao, Xuan Thinh Duong, Ly Kim Ha,
36	2021	Proc. Amer. Math. Soc.	149 (2021), no. 1, 143–161.	On initial and terminal value problems for fractional nonclassical diffusion equations.	Tuan, Nguyen Huy; Caraballo, Tomás.
37	2021	Commun. Pure Appl. Anal.	20 (2021), no. 2, 583–621.	Semilinear Caputo time-fractional pseudo-parabolic equations.	Tuan, Nguyen Huy; Vo Van Au; Xu, Runzhang.
38	2021	Nonlinearity	34 (2021), no. 3, 1448–1502.	Existence and regularity results for terminal value problem for nonlinear fractional wave equations.	T.B. Ngoc, T. Caraballo, N.H. Tuan, Y. Zhou,
39	2021	Journal of Computational and Applied Mathematics,	384 (2021), 113176	An improve quasi-reversibility method for a terminal-boundary value multi-species model with white Gaussian noise,	NH Tuan, VA Khoa, PTK Van, VV Au,

40	2021	Chaos Solitons Fractals	145 (2021), 110771, 12 pp	On a pseudo-parabolic equations with a non-local term of the Kirchhoff type with random Gaussian white noise.	Phuong, Nguyen Duc; Tuan, Nguyen Huy; Hammouch, Zakia; Sakthivel, Rathinasamy
41	2021	Asymptotic Analysis,	vol. 123, no. 3-4, pp. 335-366, 2021	On terminal value problems for bi-parabolic equations driven by Wiener process and fractional Brownian motions,	Tuan, Nguyen Huy; Caraballo, Tomás; Thach, Tran Ngoc
42	2021	IEEE Transactions on Biomedical Engineering	2021	Real-time EEG Signal Classification for Monitoring and Predicting the Transition between Different Anaesthetic States,	T.Nguyen-Ky, H.D. Tuan, A. Savkin, Minh N. Do, and N. T. T. Van:
43	2021	International Journal of Computational Methods	2021	A novel cell-centered approach of upwind types for convection diffusion equations on general meshes.	Vu Hung, Nguyen Huu Du, Thanh Hai Ong.
44	2021	Mathematical Methods in the Applied Sciences,	44 (1) (2021) 668-692	Existence and exponential decay for a nonlinear wave equation with nonlocal boundary conditions of $2N$ -point type,	Nguyen Anh Triet, Le Thi Phuong Ngoc, Alain Pham Ngoc Dinh, Nguyen Thanh Long
45	2021	Mathematical Methods in the Applied Sciences,	44 (11) (2021) 8697-8725	General decay and blow-up results for a nonlinear pseudoparabolic equation with Robin-Dirichlet conditions,	Le Thi Phuong Ngoc, Nguyen Huu Nhan, Nguyen Thanh Long,
46	2021	Mathematical Methods in the Applied Sciences: LETTER,	44 (11) (2021) 9629-9635	Existence and exponential decay for a nonlinear wave equation with nonlocal boundary conditions of $2N$ -point type,	Nguyen Anh Triet, Le Thi Phuong Ngoc, Alain Pham Ngoc Dinh, Nguyen Thanh Long,

47	2021	Journal of Mathematics,	45 (3) (2021) 1386-1406.	Solvability, stability, smoothness and compactness of the set of solutions for a nonlinear functional integral equation, <i>Turkish</i>	Nguyen Dat Thuc, Le Thi Phuong Ngoc, Nguyen Thanh Long,
48	2021	Mathematical Problems in Engineering, ,	Vol. 2021, Article ID 8886184	A high-order iterative scheme for a nonlinear pseudoparabolic equation and numerical results,	Nguyen Huu Nhan, Tran Trinh Manh Dung, Le Thi Mai Thanh, Le Thi Phuong Ngoc, Nguyen Thanh Long,
49	2021	Nonlinear Functional Analysis and Applications,	26 (1) (2021) 35-64.	Local existence and exponential decay of solutions for a nonlinear pseudoparabolic equation with viscoelastic term,	Nguyen Huu Nhan, Truong Thi Nhan, Le Thi Phuong Ngoc, Nguyen Thanh Long,
50	2021	FILOMAT	35 (5) (2021)	The existence of solutions and positive solutions of a first - order differential system with initial and multi-point boundary conditions,	Nguyen Thanh Long, Le Minh Tri, Le Thi Phuong Ngoc
51	2021	Kyungpook Mathematical Journal	Online	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,
52	2021	Mathematica Bohemica,	Online	On the system of nonlinear wave equations with the Kirchhoff-Carrier and Balakrishnan-Taylor terms,	Bui Duc Nam, Nguyen Huu Nhan, Le Thi Phuong Ngoc, Nguyen Thanh Long,
53	2021	Tạp chí Khoa học Biển đời khí hậu	2021	Research to develop a two-dimensional program for saline intrusion simulation	Nguyen Duc Hanh, Ong Thanh Hai, Le Anh Ha, Tran Ngoc Anh, Nguyen Huu Du

54	2021	Tạp chí Khoa học giáo dục Việt Nam	Số 41/2021	Tác động của Toán học đến nhận thức học sinh các trường THPT chuyên ban tại Tp. HCM	Trần Hương Thảo Vũ Đỗ Huy Cường
----	------	---------------------------------------	------------	---	------------------------------------