

DANH SÁCH BÀI BÁO KHOA HỌC XUẤT BẢN TRÊN TẠP CHÍ CHUYÊN NGÀNH NĂM 2019

STT	Tên tạp chí	Thông tin tạp chí	Tên bài báo	Tên các tác giả
1	Inverse-illposed Problem	10.1515/jiip-2016-0038	A two-dimensional backward heat problem with statistical discrete data	Nguyen Dang Minh, Khanh To Duc, Nguyen Huy Tuan, Dang Duc Trong
2	Applied Mathematics And Computation	Volume 341, 15 January 2019, Pages 1-14	Stability of nonlinear Volterra equations and applications	Pham Huu Anh Ngoc, Tran The Anh
3	Archiv der Mathematik	Mã DOI: 10.1007/s00013-019-01317-6	A note on subgroups in division rings that are left algebraic over division subrings	Bui Xuan Hai, Vũ Mai Trang and Mai Hoang Bien
4	St. Petersburg Mathematical Journal	accepted	Generalized power central group identities in almost subnormal subgroups of $SGL_n(D)$	Bui Xuan Hai, Huynh Viet Khanh, Mai Hoang Bien
5	Periodica Mathematica Hungarica	accepted	On division subrings normalized by almost subnormal subgroups in division rings	Trịnh Thanh Đèo, Mai Hoàng Biên, Bùi Xuân Hải
6	Rendiconti del Seminario Matematico dell Università di Padova	accepted	Normalizers of classical groups arising under extension of the base ring	Nguyễn Hữu Trí Nhật, Trần Ngọc Hội
7	Homology, Homotopy and Applications	Accepted	Verification of the quillen conjecture in the rank 2 imaginary quadratic case	Bui Anh Tuan, Alexander Rahm
8	Science and technology development journal	Vol 22, No 2 (2019) , 235-238	A brief introduction to Quillen conjecture	Bui Anh Tuan, Nguyen Anh Thi
9	Bulletin of the Korean Mathematical Society	Vol. 56, No. 3, 659-666	A note on local commutators in division rings with involution	Mai Hoang Bien
10	Journal of Algebra and its Applications	accepted	Some algebraic algebras with Engel unit groups	Mai Hoang Bien and Mojtaba Ramezan-Nassab
11	Journal of Global optimization	Vol. 74, 361-382	Variants of the Ekeland variational principle for approximate proper solutions for vector equilibrium problems	Lê Phước Hải, Lidia Huerga, Phan Quốc Khánh, Vicente Novo,
12	Evolution Equations & Control Theory	8 (2) (2019) 359-395.	Existence, blow-up and exponential decay of solutions for a porous-elastic system with damping and source terms	Vo Anh Khoa, Le Thi Phuong Ngoc, Nguyen Thanh Long
13	Fixed Point Theory	20 (1) (2019) 255-270	The set of solutions to a nonlinear integrodifferential equation in N variables	Le Thi Phuong Ngoc, Huynh Thi Hoang Dung, Nguyen Thanh Long
14	Thin-Walled Structures	137, pages 448-462, (2019).	Isogeometric analysis for nonlinear buckling of FGM plates under various types of thermal gradients	Vuong Nguyen Van Do Thanh Hai Ong Chin Hyung Lee

15	Kyoto Journal of Mathematics	accepted	Ck regularity for the d equation for a class of convex domains of infinite type in C^2	Lý Kim Hà
16	Complex Analysis and Operator Theory	Sep 2019, Vol 13, Iss 06, pp. 2589-2603	Composition operators between Hardy spaces on linearly convex domains in C^2 ,	Lý Kim Hà, Lê Hải Khôi
17	Monatshefte fur Mathematik	Online First, 24 pages.	Holder and L^p Estimates for the $\bar{\partial}$ -equation in a class of convex domains of infinite type in C^n	Ly Kim Ha
18	Bulletin of the Korean Mathematical Society	Vol. 56, No. 4, 929-937	On Holder estimates for Cauchy transforms on convex domains in C^2	Lý Kim Hà
19	Ukrainian Mathematical Journal	Volume 71, N 8, pp. 1082-1101	The \Box_b -heat equation on finite type CR-manifolds with comparable Levi form	Lý Kim Hà
20	APPLICABLE analysis		Global solution of space-fractional diffusion equations with nonlinear reaction source terms	Dang Duc Trong, Nguyen Minh Dien and Tran Quoc Viet, Dang Duc Trong/Nguyen Minh Dien
21	Journal of Statistical Theory and Practice		Heteroscedastic Deconvolution of $P(X < Y)$ with Compactly Supported Error Densities	Đang Duc Trong, Ton That Quang Nguyen, Nguyen Nhu Lan
22	Communications in Statistics - Theory and Methods		Nonparametric estimation of random effects densities in a linear mixed-effects model with Fourier-oscillating noise density	Dang Duc Trong, Cao Xuan Phuong & Tran Quoc Viet (2019):
23	Computers and Mathematics with Applications		On a time-space fractional backward diffusion problem with inexact orders	D.D. Trong, D.N.D. Hai and N.M. Dien
24	Applied Mathematics and Computation	349 (2019) 184-206	Optimal regularization for an unknown source of space-fractional diffusion equation	Dang Duc Trong, Dinh Nguyen Duy Hai, Nguyen Dang Minh,
25	Math Meth Appl Sci.	42:2513-2532	Stability of solutions of a class of nonlinear fractional diffusion equations with respect to a pseudo-differential operator	Dang Duc Trong, Nguyen Minh Dien
26	Journal of Computational and Applied Mathematics	355 (2019) 51-76	Stability of solutions of a class of nonlinear fractional Laplacian parabolic problems	Tran Quoc Viet, Nguyen Minh Dien, Dang Duc Trong,
27	J. Inverse Ill-Posed Probl.		Stepwise regularization method for a nonlinear Riesz-Feller space-fractional backward diffusion problem	Dang Duc Trong, Dinh Nguyen Duy Hai* and Nguyen Dang Minh

28	Bulletin of the Malaysian Mathematical Sciences Society	42 (2019), 1853-1863	Higher-order generalized radial epiderivative and its applications to set-valued optimization problems	Nguyễn Lê Hoàng Anh
29	Numerical Functional Analysis and Optimization	40 (2019), 1822-1839	On higher-order sensitivity analysis of parametric henig setvalued equilibrium problems	Nguyễn Lê Hoàng Anh
30	Computational and Applied Mathematics	38 (2019), 145.	Second-order composed contingent derivatives of perturbation maps in set-valued optimization	Nguyễn Lê Hoàng Anh
31	RAIRO - Operations Research	53 (2019), 1245-1260.	Second-order sensitivity analysis for parametric equilibrium problems in set-valued optimization	Nguyễn Lê Hoàng Anh
32	Optimization	Onlinefirst	An induction theorem and Ekeland's variational principle in partial metric spaces with applications, Optimization	Lê Phước Hải, Phan Quốc Khánh
33	Czechoslovak Mathematical Journal	69 (2019), 1053 -1060	Certain Simple Maximal Subfields in Division Rings	M. Aaghabali, M. B. Bien
34	Computer Methods in Applied Mechanics and Engineering,	344, pp.711- 733	Self-organized gradient percolation method for numerical simulation of impregnation in porous media	A.K. Nguyen, Eric Blond, T. Sayet, A. Batakis, E. De Bilbao and M.D. Duong,
35	Electronic Journal of Differential Equations,	2019 (2019), 122, 1-23	A monoTone nonlinear CELL-CENTERED FINITE ELEMENT METHOD FOR ANISOTROPIC DIFFUSION PROBLEMS	NGUYEN ANH DAO, DUC CAM HAI VO, THANH HAI ONG
36	FILOMAT,	33 (17) (2019) 5561-5588	Exsienw, wuwup anu exponential decay estimates for the nonlinear Kirchhoff-Carrier wave equation in an annular with nonhomogeneous Dirichlet	Le Huu Ky Son, Le Thi Phuong Ngoc, Nguyen Thanh Long,
37	Nonlinear Functional Analysis and Applications	24 (2) (2019) 339-360.	On a nonlinear integrodifferential equation in two variables with values in a general Banach space	Huynh Thi Hoang Dung, Le Thi Phuong Ngoc, Nguyen Thanh Long,
38	Nonlinear Functional Analysis and Applications	24 (4) (2019) 775-790.	On a m-order nonlinear integrodifferential equation in N variables	Le Thi Phuong Ngoc, Huynh Thi Hoang Dung, Pham Hong Danh, Nguyen Thanh Long,
39	Statistics and Probability Letters	153 (2019), 80-89	Exact distribution of the non-central Wilks's statistic of the second kind	Duong Thanh Phong, Pham Gia Thu, Dinh Ngoc Thanh
40	Journal of Statistical Computation and Simulation	89(2019), 1798-1818.	Exact distributions of two non-central generalized Wilks's statistics	Duong Thanh Phong, Pham Gia Thu, Dinh Ngoc Thanh

41	ESAIM: Probability and Statistics	23, 464, 491	On the Bickel-Rosenblatt test of goodness-of-fit for the residual of autoregressive processes	Agnes Lagnoux, Nguyen Thi Mong Ngoc, Frederic
42	Optimization	Online first	General theorems of the Knaster-Kuratowski-Mazurkiewicz type and applications to the existence study in optimization	P.Q.Khanh, V.S.T.Long
43	Optimization Letters	Online first	A new notion of error bounds: necessary and sufficient conditions	V.S.T.Long
44	Knowledge-Based Systems,	104917, 2019.	An active learning framework for set inversion,	Binh T. Nguyen, Duy M. Nguyen, Lam Si Tung Ho, Vu Dinh,
45	NAFOSTED C on Information and Computer Science (NiCS)		DIRAC: A Hybrid Approach to Customer Demographics Analysis for Advertising Campaigns	Tran Anh Tuan, Cao Tien Dung, Truong Huu Tram
46	SoICT 2019, Ha Long Bay, December 4-6, 2019	Vietnam	Punctuation Prediction for Vietnamese Texts Using Conditional Random Field	Pham Hong Quang, Binh Thanh Nguyen, Nguyen Viet Cuong,
47	SoMET 2019.		IPMLB: A Machine Learning Framework for Indoor Positioning Using Beacons,	Cao Ky Han, Binh Thanh Nguyen, Huy Nguyen, Thanh Pham, Lam Do,
48	Kyungpook Mathematical Journal	59 (4) (2019) 735-769.	Linear approximation and asymptotic expansion associated to the Robin-Dirichlet problem for a Kirchhoff-Carrier equation with a viscoelastic term	Le Thi Phuong Ngoc, Doan Thi Nhu Quynh, Nguyen Anh Triet, Nguyen Thanh