

**DANH SÁCH BÀI BÁO KHOA HỌC XUẤT BẢN TRÊN TẠP CHÍ CHUYÊN NGÀNH NĂM 2016**

STT	Tên tạp chí	Thông tin tạp chí	Tên bài báo	Tên các tác giả
1	Complex Analysis and Operator Theory, 2016	DOI: 10.1007/S11785-016-0570-3. SCIE	Global real analyticity of the Kohn-Laplacian on pseudoconvex CR manifolds with comparable Levi form	Lý Kim Hà
2	Acta Mathematica Vietnamica	41 (1) (2016) 1-24. ISSN: 0251-4184 (Scopus)	Asymptotically stable solutions for a nonlinear functional integral equation	Le Thi Phuong Ngoc, Nguyen Thanh Long
3	Vietnam Journal of Mathematics	44 (2) (2016) 273-293. ISSN: 0866 - 7179 (Scopus)	Existence and decay of solutions a mixed nonlocal problem	Le Thi Phuong Ngoc, Nguyen Anh Triet, Nguyen Thanh Long
4	Nonlinear Functional Analysis and Applications	21 (1) (2016) 65-84. ISSN 1229-1595	On a high order iterative scheme for a nonlinear wave equation with the source term containing a nonlinear integral,	Nguyen Huu Nhan, Le Thi Phuong Ngoc, Tran Minh Thuyet, Nguyen Thanh Long
5	Mathematical Methods in the Applied Sciences	39 (9) (2016) 2334-2357. ISSN: 1099-1476 (SCI-E)	Existence, blow-up and exponential decay estimates for a system of nonlinear wave equations associated with the helical flows of Maxwell fluid	Le Thi Phuong Ngoc, Cao Huu Hoa, Nguyen Thanh Long
6	Boundary Value Problems	20 (1)(2016) 1-27. ISSN: 1687 - 2762 (SCI-E) doi:10.1186/s13661-016-0527-5	Existence and exponential decay estimates for a N-dimensional nonlinear wave equation with a nonlocal boundary condition,	Le Thi Phuong Ngoc, Nguyen Anh Triet, Nguyen Thanh Long
7	Applications of Mathematics	61 (2)(2016) 165-196. ISSN: 0862-7940 (SCI-E)	Existence, blow-up and exponential decay for a nonlinear Love equation associated with Dirichlet conditions,	Le Thi Phuong Ngoc, Nguyen Thanh Long
8	Journal of Intelligent and Fuzzy Systems	DOI:10.323/IFS- 151875	The fuzzy dynamic programming problems	Nguyen Dinh Phu, Phan Van Tri
9	Journal of Intelligent and Fuzzy Systems	30 (2016), 1663-1674, ISI, IF 1,82 DOI:10.323/IFS-162096	Existence of extremal solutions for interval - valued functional integro - differential equations.	Ngo Van Hoa, Le Thanh Quang, Nguyen Dinh Phu, Tran Thanh Tung
10	ANZIAM J. (E)	56 (2016), pp. C262--C278. (SCIE)	Solving the backward heat equation on the unit sphere	Quoc Thong Le Gia, Huy Tuan Nguyen, Thanh Tran
11	Journal of Global Optimization	64 (1), 159-178 (2016)	A class of shrinking projection extragradient methods for solving non monotone equilibrium problems in Hilbert spaces,	Jean Jaques Strodiot, Phan Tu Vuong, Nguyen Thi Thu Van
12	Positivity	20 (2016), 41-60	Higher-order optimality conditions for set-valued optimization with ordering cones having empty interior using variational sets	N.L.H. Anh

13	TOP	24 (2016), 259-272	On optimality conditions for quasi-relative efficient solutions in set-valued optimization	N.L.H. Anh
14	Positivity	20 (2016), 499-514	Higher-order optimality conditions for strict and weak efficient solutions in set-valued optimization	N.L.H. Anh
15	KSII Transactions on Internet and Information Systems,	vol. 10, no. 4, 2016. (SCIE)	Visual Observation Confidence based GMM Face Recognition robust to Illumination Impact in a Real-world Database	Tran Anh Tuan, Kim Jin Young, Chaudhry Asmatullah, Pham The Bao, Kim Hyoung Gook
16	International Journal of Heat and Mass Transfer	Vol. 103, 2016, Pages 14-27	coefficient: regularization and error estimates	Minh Ngoc Nguyen, Tinh Quoc Bui, Thien Tich Truong, Ngoc Anh Trinh, Indra Vir Singh, Tiantang Yu, Duc Hong Doan
17	Advances in Engineering Software	Vol. 102, 2016, Pages 105- 122	Numerical modeling of 3-D inclusions and voids by a novel adaptive XFEM	Zhen Wang, Tiantang Yu, Tinh Quoc Bui, Ngoc Anh Trinh, Nguyen Thi Hien Luong,
18	Algebra i Analiz	Vol. 28 (2016), No. 5, 220- 235 (16 pages)	Free subgroups in almost subnormal subgroups of general skew linear groups	Nguyen Kim Ngoc, Mai Hoang Bien, Bui Xuan Hai
19	Journal of Algebra and Its Applications	Vol. 15, No. 3 (2016) 1650050 (16 pages)	On multiplicative subgroups in division rings	Bui Xuan Hai, Nguyen Anh Tu
20	Journal of Homotopy and Related Structures	Vol. 11, Issue 4, p715-734	Computing Bredon Homology of groups	Bui Anh Tuan, Graham Ellis
21	Journal of Intelligent and Fuzzy Systems	30 (2016),3495-3512	Existence of extremal solutions for Interval-valued integro- differential equations	Le thanh Quang, Ngo Van Hoa, Nguyen Dinh Phu, Tran Thanh Tung
22	Academic Journal of Applied Mathematical Sciences	2(8) 77- 92	On Nonlocal Initial Problems for FDEs and Environmental Pollution Problems	Nguyen Dinh Phu
23	Journal of Nonlinear Evolution Equations	Vol 2016, N5, 71-92	On the multipoint boundary value problems for IDEs	Nguyen Dinh Phu, Nguyen Nhut Hung
24	Mathematische Nachrichten	289 (13) (2016) 1665-1679	A continuum of solutions in a Frechet space of a nonlinear functional integral equation in N variables	Le Thi Phuong Ngoc, Nguyen Thanh Long
25	Discrete Dynamics in Nature and Society	Volume 2016 (2016), Article ID 3875324, 17 pages	A nonhomogeneous Dirichlet problem for a nonlinear pseudoparabolic equation arising in the flow of second grade fluid	Le Thi Phuong Ngoc, Truong Thi Nhan, Nguyen Thanh Long

26	Vietnam Journal of Mathematics	44 (4) (2016) 801-816	An N-order iterative scheme for a nonlinear Love equation	Le Thi Phuong Ngoc, Nguyen Anh Triet, Nguyen Tuan Duy, Nguyen Thanh Long
27	Acta Mathematica Vietnamica	41 (1) (2016) 1-24.	Asymptotically stable solutions for a nonlinear functional integral equation	Le Thi Phuong Ngoc, Nguyen Thanh Long
28	Vietnam Journal of Mathematics	44 (2) (2016) 273-293	Existence and decay of solutions a mixed nonlocal problem	Le Thi Phuong Ngoc, Nguyen Anh Triet, Nguyen Thanh Long
29	Applications of Mathematics	61 (2) (2016) 165-196	Existence, blow-up and exponential decay for a nonlinear Love equation associated with Dirichlet conditions	Le Thi Phuong Ngoc, Nguyen Thanh Long
30	Mathematical Methods in the Applied Sciences	39 (9) (2016) 2334-2357	Existence, blow-up, and exponential decay estimates for a system of semilinear wave equations associated with the helical flows of Maxwell fluid	Le Thi Phuong Ngoc, Cao Huu Hoa, Nguyen Thanh Long
31	Mathematical Problems in Engineering	Vol. 2016 (2016), Article ID 8031638, 18 pages	Linear approximation and asymptotic expansion of solutions for a nonlinear Carrier wave equation in an annular membrane with Robin-Dirichlet conditions	Le Thi Phuong Ngoc, Le Huu Ky Son, Tran Minh Thuyet, Nguyen Thanh Long
32	Boundary Value Problems	DOI 10.1186/s13661-016-0645-0	On the nonlinear pseudoparabolic equation with the mixed inhomogeneous condition	Le Thi Phuong Ngoc, Truong Thi Nhan, Tran Minh Thuyet, Nguyen Thanh Long
33	Proceedings of the Japan Academy, Series A,	Volume 92, Number 10 (2016), 136-140	Note on a general Complex Monge-Ampere equation on weakly pseudoconvex domains of infinite type	Ly Kim Ha
34	Results in Mathematics	Online First 2016, 22 trang	Tangential Cauchy-Riemann equations on pseudoconvex boundaries of finite and infinite type in $C^A2$	Ly Kim Ha
35	Journal of Functional Analysis	Volume 271, Issue 10, 15 November 2016, Pages 27012751	On the definition and the properties of the principal eigenvalue of some nonlocal operators	Henri Berestycki, JérômeCoville, Hoang-Hung Vo
36	Numerical Functional Analysis and Optimization	Vol. 37 (2016), 823-838	Mixed type duality for set-valued optimization problems via higher-order radial epiderivatives, Numerical	N.L.H. Anh
37	Journal of Optimization Theory and Applications	Vol. 171 (2016), 45-69	Second-order conditions for open-cone minimizers and firm minimizers in set-valued optimization subject to mixed constraints	P.Q.Khanh, N.M. Tung

38	Journal of Academic Radiology	12 (2), 235-243	Full Automated MR Liver Segmentation using Watershed Segmentation Coupled with Active	Pham The Bao
39	BioMed Research International Journal		Liver Tumor Segmentation from MR Images Using 3D Fast Marching Algorithm and Single Hidden Layer	Pham The Bao