

DANH SÁCH BÀI BÁO KHOA HỌC XUẤT BẢN TRÊN TẠP CHÍ CHUYÊN NGÀNH NĂM 2015
(Từ 07.2015 đến 12.2015)

STT	Tên tạp chí	Thông tin tạp chí	Tên bài báo	Tên các tác giả
1	VietNam Journal of Mathematics,	Oct-15	The generalized finite volume SUSHI scheme for the discretization of Richards Equation	Konstantin Brenner, Danielle Hilhorst, Huy-Cuong Vu-Do
2	Composite Structures	Volume 127, 1 September 2015, Pages 382-394	Static and frequency optimization of folded laminated composite plates using an adjusted Differential Evolution algorithm and a smoothed triangular plate element,	L. Le-Anh, T. Nguyen-Thoi, V. Ho-Huu, H. Dang-Trung, T. Bui-Xuan
3	Inverse Problems in Science and Engineering	Vol. 23, Issue 7, (2015) pages 1237-1266 DOI: 10.1080/17415977.2014.993983	Approximation of mild solutions of the linear and nonlinear elliptic equations,	Nguyen Huy Tuan, Le Duc Thang, Dang Duc Trong & Vo Anh Khoa
4	Mathematische Nachrichten,	288 (5-6) (2015) 633-647. ISSN: 1522-2616 (SCI)	Existence of asymptotically stable solutions for a mixed functional nonlinear integral equation in N variables	Le Thi Phuong Ngoc, Nguyen Thanh Long
5	Vietnam Journal of Mathematics,	43 (2) (2015) 357-384. ISSN: 0866 - 7179 (Scopus)	On a system of nonlinear wave equations associated with the helical flows of Maxwell fluid: Linear approximation and asymptotic expansion of solutions in many small parameters	Le Thi Phuong Ngoc, Cao Huu Hoa, Nguyen Thanh Long
6	Applications of Mathematics	60 (3)(2015) 285-298. ISSN: 0862-7940 (SCI-E)	On a high - order iterative scheme for a nonlinear Love equation,	Le Thi Phuong Ngoc, Nguyen Tuan Duy, Nguyen Thanh Long
7	Nonlinear Functional Analysis and Applications	20 (1) (2015) 111-121. ISSN 1229-1595	Existence of a unique solution of a nonlinear functional integral equation,	Pham Hong Danh, Le Thi Phuong Ngoc, Huynh Thi Hoang Dung, Nguyen Thanh Long
8	Nonlinear Functional Analysis and Applications	20 (1) (2015) 123-140. ISSN 1229-1595	On a high order iterative scheme for a nonlinear wave equation,	Le Thi Phuong Ngoc, Nguyen Thi Thao Truc, Tran Thi Hong Nga, Nguyen Thanh Long
9	SIAM Journal on Numerical Analysis	Vol. 53. No. 4. pp. 2051-2073, SCI; MATHEMATICS, APPLIED (Q1, 22/257) IF: 1.69	A staggered cell-centered finite element method for compressible and nearly incompressible linear elasticity on general meshes.	Ong Thanh or Hai, Thi Thao Phuong Hoang, S. P. A. Bordas and H. Nguyen-Xuan
10	Vietnam Journal of Mathematics	VJOM-D-14-00023R2 (2015)	Regularization for the inverse problem of finding the purely time-dependent volatility	D. D. Trong, N. N. Lan
11	1.Positivity	19 (2015), no.4,817-841	First and second-order optimality conditions without differentiability in multivalued vector optimization	Khanh, Phan Quoc; Tung, Nguyen Minh

12	J. Optim. Theory Appl.	167 (2015), no. 1, 68-90	Second-order optimality conditions with the envelope-like effect for set-valued optimization	Khanh, P. Q.; Tung, N. M
13	Journal of Computational Biology	22(12): 1086 - 1096, 2015. (SCIE)	A Novel Method to Predict Highly Expressed Genes Based on Radius Clustering and Relative Synonymous Codon Usage	Tran Tuan Anh, Pham The Bao, Vo Tri Nam, and Nguyen Duc Hoang
14	Journal of Cancer Research and Therapeutics,	2015 (SCIE)	Classifying Prostate Cancer Patients Based on Total Prostate-Specific Antigen and Free Prostate-Specific Antigen Features By Support Vector Machine	Nguyen Thi Hong Nhung, Vu Tran Minh Khuong, Vu Quang Huy and Pham The Bao
15	Applied Mathematics and Computation	Volume 266, 1 September 2015, Pages 212-234	Static and free vibration analyses of stiffened folded plates using a cell-based smoothed discrete shear gap method (CS-FEM-DSG3),	N. Nguyen-Minh, T. Nguyen-Thoi, T. Bui-Xuan, T. Vo-Duy