

Danh mục bài báo khoa học đã công bố trên tạp chí quốc tế Giai đoạn 2010-2015

STT	Tên bài báo	Tên tạp chí	Tên các tác giả	Năm công bố
Tạp chí quốc tế ISI/SCOPUS				
Năm 2010				
1	On the catenaricity of Noetherian local rings and quasi unmixed Artinian modules	<i>Communications in Algebra</i>	L.T. Nhan and T. N. An	2010
2	On pseudo supports and non Cohen-Macaulay locus of a finitely generated module	<i>Journal of Algebra</i>	N. T. Cuong, L.T. Nhan and N. T. K. Nga	2010
3	Behavior of the sequence of norms of primitives of a function in Lorentz spaces	<i>Vietnam Journal of Mathematics (SCOPUS)</i>	H.H. Bang and B.V. Huong	2011
Năm 2011				
4	Novel optimal guaranteed cost control of non-linear systems with mixed multiple time-varying delays	<i>IMA Journal of Mathematical Control and Information (ISI)</i>	M.V.Thuan, N.T.T. Huyen	2011
5	Regularization proximal point algorithm for finding a common fixed point of a finite family of nonexpansive mappings in Banach spaces	<i>Fixed Point Theory and Applications (ISI)</i>	J.K. Kim and T.M. Tuyen	2011
6	Regularization of ill-posed mixed variational inequalities with non-monotone perturbations	<i>Journal of Inequalities and Applications (ISI)</i>	N.T.T. Thuy	2011
7	Iteration methods for fixed point of a nonexpansive mapping	Applied Mathematics Computation	Nguyen Buong and N. D. Lang	2011
8	Hybrid Mann - Halpern iteration methods for nonexpansive mappings and semigroups	<i>Applied Mathematics and Computation</i>	Nguyen Buong and N. D. Lang	2011
Năm 2012				
9	A note on a paper "Regularization proximal point algorithm for common fixed points of nonexpansive mappings in Banach spaces"	<i>J. Optim. Theory Appl. (ISI)</i>	N.T. Hang and T.M. Tuyen	2012
10	Regularization proximal point algorithm for common fixed points of	<i>J. Optim. Theory Appl. (ISI)</i>	T.M.Tuyen	2012

	nonexpansive mappings in Banach spaces			
11	Observer-Based Controller Design of Time-Delay Systems with Interval Time-Varying Delay	<i>Int. J. Appl. Math. Comput. Sci. (ISI)</i>	M.V. Thuan , V.N. Phat and T.M. Hieu	2012
12	Dynamic output feedback guaranteed cost control for linear systems with interval time-varying delays in states and outputs	<i>Appl. Math. Comput. (ISI)</i>	M.V. Thuan , V.N. Phat and T.M. Hieu	2012
13	Optimal Guaranteed Cost Control of Linear Systems with Mixed Interval Time-Varying Delayed State and Control	<i>J. Optim. Theory Appl. (ISI)</i>	M.V. Thuan and V.N. Phat	2012
14	New criteria for stability and stabilization of neural networks with mixed interval time-varying delays	<i>Vietnam Journal of Mathematics (SCOPUS)</i>	M.V. Thuan and V.N. Phat	2012
15	A finiteness result for attached primes of certain tor-modules	<i>Algebra Colloquium</i>	L.T. Nhan and Nguyen Thi Dung,	2012
16	On the top local cohomology modules	<i>Journal of Algebra</i>	L.T. Nhan and T. D. M. Chau	2012
17	On Cohen-Macaulay canonical modules	<i>Journal of Algebra</i>	M. Brodmann and L.T. Nhan	2012
Năm 2013				
18	A real time procedure for affinely dependent parametric model order reduction using interpolation on Grassmann manifolds	<i>Int. J. Numer. Meth. Engng. (ISI)</i>	N.T. Son	2013
19	A splitting method for a backward parabolic equation with time dependent coefficients	<i>Computers and Mathematics with Applications (ISI)</i>	N.T.N. Oanh	2013
20	Implicit iteration methods for variational inequalities in Banach spaces	<i>Bulletin of the Malaysian Mathematical Sciences Society (ISI)</i>	N.T.T. Thuy , P. T. Hiếu	2013
21	Exponential stabilization of time-varying delay systems with non-linear perturbations	<i>IMA J. Math. Control Inf. (ISI)</i>	M.V. Thuan , V.N. Phat, T.M. Hieu and T. Fernando	2013
22	A new hybrid method for variational inequality and fixed point problems	<i>Vietnam Journal of Mathematics (SCOPUS)</i>	N.T.T. Thuy	2013
23	On generalized Cohen-Macaulay	<i>Communications in Algebra</i>	N. T. H. Loan and L.T.	2013

	canonical modules		Nhan	
24	Idealization of pseudo Buchsbaum modules over a pseudo Buchsbaum ring	<i>Bulletin of the Korean Math. Soc.</i>	N. T. H. Loan and N.Q. Chinh	2013
Năm 2014				
25	On some Hasse principles for algebraic groups over global field	<i>Proceedings of the Japan Academy, Series A, Mathematical Sciences (ISI)</i>	N.T. Ngoan , N.Q. Thắng	2014
26	On some Hasse principles for algebraic groups over global field II	<i>Proceedings of the Japan Academy, Series A, Mathematical Sciences (ISI)</i>	N.T. Ngoan , N.Q. Thắng	2014
27	An iterative method for equilibrium, variational inequality and fixed point problems for a nonexpansive semigroup in Hilbert spaces Implicit iteration methods for variational inequalities in Banach spaces	<i>Bull. Malays. Math. Sci. Soc. (ISI)</i>	N.T.T. Thuy	2014
28	Exponential stabilization of non-autonomous delayed neural networks via Riccati equations	<i>Appl. Math. Comput. (ISI)</i>	M.V. Thuan , L.V. Hien and V.N. Phat	2014
29	Generalized Random Spectral Measures	<i>Journal of Theoretical Probability (ISI)</i>	T.X. Quy , D.H. Thang and N. Thinh	2014
30	Hybrid Mann–Halpern Iteration Methods for Finding Fixed Points Involving Asymptotically Nonexpansive Mappings and Semigroups	<i>Vietnam Journal of Mathematics (SCOPUS)</i>	N.T.T. Thuy	2014
31	A Strongly Convergent Shrinking Descent-Like Halpern’s Method for Monotone Variational Inequality and Fixed Point Problems	<i>Acta Mathematica Vietnamica (SCOPUS)</i>	N.T.T. Thuy	2014
32	Noetherian dimension and co-localization of Artinian modules over local rings	<i>Algebra Colloquium</i>	L.T. Nhan and T. D. M. Chau,	2014
33	A finiteness result for attached primes of Artinian local cohomology modules	<i>Journal of Algebra and its Applications</i>	L.T. Nhan and N. V. Hoang,	2014
34	Non-Cohen-Macaulay locus and non generalized Cohen-Macaulay locus	<i>Communications in Algebra</i>	L.T. Nhan , N. T. K. Nga and P. H. Khanh	2014

35	Attached primes of local cohomology modules and structure of Noetherian local rings	<i>Journal of Algebra</i>	T. D. M. Chau and L.T. Nhan	2014
36	Attached primes of local cohomology modules under localization and completion	<i>Journal of Algebra</i>	L.T. Nhan and P.H. Quy	2014
Năm 2015				
37	Model order reduction of parameterized circuit equations based on interpolation	<i>Adv. Comput. Math. (ISI)</i>	N.T. Son , T. Stykel	2015
38	Differential Stability of Convex Optimization Problems under Inclusion Constraints	<i>Applicable Analysis (ISI)</i>	D. T. V. An , N. D. Yen	2015
39	Viscosity approximation method with Meir-Keeler contractions for common zero of accretive operators in Banach spaces	<i>Fixed Point Theory and Applications (ISI)</i>	J.K. Kim and T.M. Tuyen	2015
40	Identification of nonlinear heat transfer laws from boundary observations	<i>Applicable Analysis (ISI)</i>	Đ.N. Hào, B.V. Huong , P.X. Thành, D. Lesnic	2015
41	An Iterative Method for Equilibrium, Variational Inequality, and Fixed Point Problems for a Nonexpansive Semigroup in Hilbert Spaces	<i>Bulletin of the Malaysian Mathematical Sciences Society (ISI)</i>	N.T.T. Thuy	2015
42	A new explicit iteration method for a class of variational inequalities	<i>Numer. Algorithms (ISI)</i>	N. Buong, N. S. Ha and N.T.T. Thuy ,	2015
43	Abstract random linear operators on probabilistic unitary spaces	<i>Journal of the Korean Mathematical Society (ISI)</i>	T.X. Quy , D.H. Thang, and N. Thinh,	2015
44	Determination of a time-dependent term in the right-hand side of linear parabolic equations	<i>Acta Mathematica Vietnamica (SCOPUS)</i>	N.T.N. Oanh and B.V. Huong	2015
45	Explicit Iteration Algorithms for Solutions of a Class of Variational Inequalities in Banach Spaces	<i>Izv. VUZ. Matematika (SCOPUS)</i>	N. Buong, N.T.H. Phuong and N.T.T. Thuy	2015
46	Newton - Kantorovich Iterative Regularization and Generalized Discrepancy Principle for Nonlinear Ill-Posed Equations Involving	<i>Izv. VUZ. Matematika (SCOPUS)</i>	N. Buong, N.D. Nguyen and N.T.T. Thuy ,	2015

	Accretive Mappings			
47	Regularization methods for nonexpansive semigroups in Hilbert spaces	<i>Vietnam Journal of Mathematics (SCOPUS)</i>	P.T. Hieu, N.T.T. Thuy	2015
48	Hilbert coefficients and partial Euler-Poincaré characteristics of Koszul complexes of d-sequences	<i>Journal of Algebra (ISI)</i>	D.T.Cuong, P.H. Nam	2015
49	Some characterizations of pseudo Cohen-Macaulay modules	<i>Journal of Algebra and Its Applications</i>	L.T. Nhan	2015

Tạp chí quốc tế ngoài ISI và SCOPUS

Năm 2010

1	An iterative method to a common solution of inverse-strongly monotone problems in Hilbert spaces	<i>Advances and Applications in Mathematical Sciences</i>	N.T.T. Thuy	2010
2	Convergence rates of the Tikhonov regularization for ill-posed mixed variational inequalities with inverse-strongly monotone perturbations	<i>Nonlinear Functional Analysis and Applications</i>	N.T.T. Thuy	2010

Năm 2011

3	The convergence of Galerkin method for data assimilation problem in the perturbed observation condition	<i>East-West J. Math.</i>	N.T.N. Oanh	2011
4	Novel exponential estimate for nonlinear systems with mixed interval time-varying nondifferentiable delays	<i>African Diaspora Journal of Mathematics</i>	M.V. Thuan	2011
5	Guaranteed cost control of neural networks with various activation functions and mixed time-varying delays in state and control	<i>Differential equations and control processes</i>	M.V. Thuan	2011
6	Exponential stabilization of linear systems with interval nondifferentiable time-varying delays in state and control	<i>Differential equations and control processes</i>	M.V. Thuan and N.T.T. Huyen	2011
7	Shrinking hybrid descent-like methods for nonexpansive mappings and semigroups	<i>Nonlinear Functional Analysis and Applications</i>	N. Buong, and Ng.D. Lang	2010

Năm 2012

8	Strong convergence theorem for a common zero of m -accretive mappings in Banach spaces by viscosity approximation methods	<i>Nonl. Func. Anal. Appl.</i>	T.M. Tuyen	2012
9	Regularization for the problem of finding a common fixed point of a finite family of nonexpansive mappings in Banach spaces	<i>Nonl. Func. Anal. Appl.</i>	T.M. Tuyen	2012
10	An other approach for the problem of finding a common fixed point of a finite family of nonexpansive mappings	<i>J. Nonl. Anal. Optim.</i>	T.M. Tuyen	2012
11	A regularization proximal point algorithm for zeros of accretive operators in Banach spaces	<i>Afr. Diaspora J. Math.</i>	T.M. Tuyen	2012
12	Hybrid descent-like halpern iteration methods for two nonexpansive mappings and semigroup on two sets	<i>International Journal of Mathematical Analysis</i>	N. Buong, and Ng.D. Lang	2012
13	Regularization for system of inverse-strongly monotone operator equations.	<i>Nonlinear Functional Analysis and Applications</i>	N.T.T. Thuy	2012
Năm 2013				
14	Strong convergence theorems for common fixed point of nonexpansive mappings in Banach spaces	<i>J. Nonl. Anal. Optim.</i>	T.M. Tuyen	2013
15	Iterative method for solving a Beam equation with nonlinear boundary conditions	<i>Advances in Numerical Analysis</i>	Đ.Q. A, N.T. Huong	2013
16	Strong convergence to a common fixed point of nonexpansive mappings semigroups	<i>Theoretical Mathematics & Applications</i>	N. Buong, and Ng. D. Lang	2013
Năm 2015				
17	A generalized quasi-residual principle in regularization for a solution of a finite system of ill-posed equations in Banach spaces	<i>Nonlinear Functional Analysis and Applications</i>	Ng. Buong, T.T. Huong, and N.T.T. Thuy	2015