

Ngai-Ching Wong

List of Publications by Year in descending order

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117
papers

1,293
citations

516561

16
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434063

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120
all docs

120
docs citations

120
times ranked

385
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Additive Hermitian idempotent preservers between operator algebras. Journal of Mathematical Analysis and Applications, 2022, 505, 125522. | 0.5 | 1 |
| 2 | Perturbed iterative methods for a general family of operators: convergence theory and applications. Optimization, 2021, 70, 1047-1083. | 1.0 | 6 |
| 3 | On a variant of Tingley's problem for some function spaces. Journal of Mathematical Analysis and Applications, 2021, 496, 124800. | 0.5 | 6 |
| 4 | The structure of linear zero product and commutativity preservers of C^* -algebras. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1. | 0.6 | 0 |
| 5 | The Bregman Opial Property and Bregman Generalized Hybrid Maps of Reflexive Banach Spaces. Mathematics, 2020, 8, 1022. | 1.1 | 1 |
| 6 | Normal states are determined by their facial distances. Bulletin of the London Mathematical Society, 2020, 52, 505-514. | 0.4 | 5 |
| 7 | Metric semi-groups of normal states determine F-algebras. Quarterly Journal of Mathematics, 2019, 70, 429-450. | 0.3 | 1 |
| 8 | Locating common fixed points of nonlinear representations of semigroups. Filomat, 2019, 33, 147-161. | 0.2 | 0 |
| 9 | Disjointness preservers of AW*-algebras. Linear Algebra and Its Applications, 2018, 552, 71-84. | 0.4 | 11 |
| 10 | On the decomposition into Discrete, Type II and Type III C^* -algebras. Mathematical Proceedings of the Cambridge Philosophical Society, 2018, 165, 475-509. | 0.3 | 0 |
| 11 | Metric semigroups that determine locally compact groups. Quarterly Journal of Mathematics, 2018, 69, 501-508. | 0.3 | 2 |
| 12 | Linear disjointness preservers of operator algebras and related structures. Acta Scientiarum Mathematicarum, 2018, 84, 277-307. | 0.2 | 17 |
| 13 | The positive contractive part of a noncommutative L-space is a complete Jordan invariant. Linear Algebra and Its Applications, 2017, 519, 102-110. | 0.4 | 2 |
| 14 | Generalized D-gap functions and error bounds for a class of equilibrium problems. Applicable Analysis, 2017, 96, 2367-2389. | 0.6 | 2 |
| 15 | Maps on positive definite operators preserving the quantum χ_{α}^2 -divergence. Letters in Mathematical Physics, 2017, 107, 2267-2290. | 0.5 | 3 |
| 16 | Generalized n-circular projections on JB^* -triples and Hilbert $C_0(\mathbb{I})$ -modules. Concrete Operators, 2017, 4, 109-120. | 0.1 | 6 |
| 17 | Transition probabilities of normal states determine the Jordan structure of a quantum system. Journal of Mathematical Physics, 2016, 57, . | 0.5 | 8 |
| 18 | On a notion of closeness of groups. Annals of Functional Analysis, 2016, 7, 24-32. | 0.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | ORTHOGONALLY ADDITIVE AND MULTIPLICATIVE POLYNOMIALS AND HOLOMORPHIC MAPS BETWEEN FOURIER ALGEBRAS. Quarterly Journal of Mathematics, 2016, 67, 125-136. | 0.3 | 2 |
| 20 | Isometries of real Hilbert C^* -modules. Journal of Mathematical Analysis and Applications, 2016, 438, 807-827. | 0.5 | 2 |
| 21 | Weak sequential completeness of spaces of homogeneous polynomials. Journal of Mathematical Analysis and Applications, 2015, 427, 1119-1130. | 0.5 | 2 |
| 22 | The spectrum of the product of operators, and the product of their numerical ranges. Linear Algebra and Its Applications, 2015, 469, 487-499. | 0.4 | 6 |
| 23 | Attractive points and Halpern-type strong convergence theorems in Hilbert spaces. Journal of Fixed Point Theory and Applications, 2015, 17, 301-311. | 0.6 | 4 |
| 24 | Comparisons of equivalence relations on open projections. Journal of Operator Theory, 2015, 74, . | 0.2 | 1 |
| 25 | Maps Preserving Schatten-p-Norms of Convex Combinations. Abstract and Applied Analysis, 2014, 2014, 1-5. | 0.3 | 1 |
| 26 | Applications of Bregman-Opial Property to Bregman Nonspreading Mappings in Banach Spaces. Abstract and Applied Analysis, 2014, 2014, 1-14. | 0.3 | 5 |
| 27 | Kaplansky Theorem for completely regular spaces. Proceedings of the American Mathematical Society, 2014, 142, 1381-1389. | 0.4 | 8 |
| 28 | Attractive point and mean convergence theorems for semigroups of mappings without continuity in Banach spaces. Journal of Fixed Point Theory and Applications, 2014, 16, 203-227. | 0.6 | 0 |
| 29 | Recent Development in Fixed-Point Theory, Optimization, and Their Applications. Abstract and Applied Analysis, 2014, 2014, 1-2. | 0.3 | 0 |
| 30 | Preserver Problems on Function Spaces, Operator Algebras, and Related Topics. Abstract and Applied Analysis, 2014, 2014, 1-2. | 0.3 | 0 |
| 31 | Regularized hybrid iterative algorithms for triple hierarchical variational inequalities. Journal of Inequalities and Applications, 2014, 2014, . | 0.5 | 2 |
| 32 | Nonlinear Ergodic Theorem for Positively Homogeneous Nonexpansive Mappings in Banach Spaces. Numerical Functional Analysis and Optimization, 2014, 35, 85-98. | 0.6 | 2 |
| 33 | Linear orthogonality preservers of Hilbert C^* -modules. Journal of Operator Theory, 2014, 71, 571-584. | 0.2 | 6 |
| 34 | Orthogonally additive and orthogonally multiplicative holomorphic functions of matrices. Annals of Functional Analysis, 2014, 5, 80-89. | 0.3 | 3 |
| 35 | Superimposed optimization methods for the mixed equilibrium problem and variational inclusion. Journal of Global Optimization, 2013, 57, 935-950. | 1.1 | 1 |
| 36 | Fixed point theorems for nonlinear non-self mappings in Hilbert spaces and applications. Fixed Point Theory and Applications, 2013, 2013, 116. | 1.1 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Approximating fixed points of \hat{I}_\pm -nonexpansive mappings in uniformly convex Banach spaces and "Equation missing" \langle !- No EquationSource Format="TEX", only image and EquationSource Format="MATHML" \rightarrow spaces. Fixed Point Theory and Applications, 2013, 2013, . | 1.1 | 6 |
| 38 | On a class of fractional order differential inclusions with infinite delays. Applicable Analysis, 2013, 92, 115-137. | 0.6 | 16 |
| 39 | Orthogonality and disjointness preserving linear maps between Fourier and Fourier-Stieltjes algebras of locally compact groups. Journal of Functional Analysis, 2013, 265, 562-593. | 0.7 | 17 |
| 40 | Strong Convergence Theorems for Semigroups of Asymptotically Nonexpansive Mappings in Banach Spaces. Abstract and Applied Analysis, 2013, 2013, 1-8. | 0.3 | 1 |
| 41 | FIXED POINT THEOREMS FOR NEW GENERALIZED HYBRID MAPPINGS IN HILBERT SPACES AND APPLICATIONS. Taiwanese Journal of Mathematics, 2013, 17, . | 0.2 | 5 |
| 42 | Left quotients of a C^* -algebra, III: Operators on left quotients. Studia Mathematica, 2013, 218, 189-217. | 0.4 | 1 |
| 43 | On Semilinear Integro-Differential Equations with Nonlocal Conditions in Banach Spaces. Abstract and Applied Analysis, 2012, 2012, 1-26. | 0.3 | 1 |
| 44 | Well-Posedness for a Class of Strongly Mixed Variational-Hemivariational Inequalities with Perturbations. Journal of Applied Mathematics, 2012, 2012, 1-21. | 0.4 | 5 |
| 45 | TWO GENERALIZED STRONG CONVERGENCE THEOREMS OF HALPERN'S TYPE IN HILBERT SPACES AND APPLICATIONS. Taiwanese Journal of Mathematics, 2012, 16, . | 0.2 | 49 |
| 46 | Some geometric properties inherited by the positive tensor products of atomic Banach lattices. Indagationes Mathematicae, 2012, 23, 199-213. | 0.2 | 6 |
| 47 | Linear orthogonality preservers of Hilbert C^* -modules over C^* -algebras with real rank zero. Proceedings of the American Mathematical Society, 2012, 140, 3151-3160. | 0.4 | 7 |
| 48 | Iterative common solutions for monotone inclusion problems, fixed point problems and equilibrium problems. Fixed Point Theory and Applications, 2012, 2012, 181. | 1.1 | 3 |
| 49 | Fixed point theorems and convergence theorems for generalized nonspreading mappings in Banach spaces. Journal of Fixed Point Theory and Applications, 2012, 11, 159-183. | 0.6 | 10 |
| 50 | Approximate Controllability for Systems Governed by Nonlinear Volterra Type Equations. Differential Equations and Dynamical Systems, 2012, 20, 35-52. | 0.5 | 12 |
| 51 | Linear disjointness preservers of W^* -algebras. Mathematische Zeitschrift, 2012, 270, 699-708. | 0.4 | 17 |
| 52 | Banach-Stone theorems for vector valued functions on completely regular spaces. Journal of Mathematical Analysis and Applications, 2012, 395, 265-274. | 0.5 | 6 |
| 53 | Pseudomonotone Operators: A Survey of the Theory and Its Applications. Journal of Optimization Theory and Applications, 2012, 152, 1-20. | 0.8 | 15 |
| 54 | RANK PRESERVING IN INTEGRAL EXTENSIONS OF COMMUTATIVE C^* -ALGEBRAS. Taiwanese Journal of Mathematics, 2012, 16, . | 0.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | Some Modified Extragradient Methods for Common Solutions of Generalized Equilibrium Problems and Fixed Points of Nonexpansive Mappings. Taiwanese Journal of Mathematics, 2011, 15, . | 0.2 | 0 |
| 56 | An extragradient-like approximation method for variational inequalities and fixed point problems. Fixed Point Theory and Applications, 2011, 2011, . | 1.1 | 23 |
| 57 | Strong convergence theorems by a hybrid extragradient-like approximation method for asymptotically nonexpansive mappings in the intermediate sense in Hilbert spaces. Journal of Inequalities and Applications, 2011, 2011, . | 0.5 | 1 |
| 58 | Operator Ideals Arising from Generating Sequences. , 2011, , . | | 0 |
| 59 | Long-time behaviour for a model of porous-medium equations with variable coefficients. Optimization, 2011, 60, 709-724. | 1.0 | 2 |
| 60 | ISOMETRIC EMBEDDINGS OF BANACH BUNDLES. Taiwanese Journal of Mathematics, 2011, 15, . | 0.2 | 2 |
| 61 | LINEAR ORTHOGONALITY PRESERVERS OF STANDARD OPERATOR ALGEBRAS. Taiwanese Journal of Mathematics, 2010, 14, . | 0.2 | 9 |
| 62 | Strong convergence theorem by a hybrid extragradient-like approximation method for variational inequalities and fixed point problems. Journal of Global Optimization, 2010, 46, 635-646. | 1.1 | 130 |
| 63 | Asymptotic Behavior for Retarded Parabolic Equations with Superlinear Perturbations. Journal of Optimization Theory and Applications, 2010, 146, 117-135. | 0.8 | 1 |
| 64 | Zero product preserving linear maps of CCR C^* -algebras with Hausdorff spectrum. Journal of Mathematical Analysis and Applications, 2010, 361, 187-194. | 0.5 | 13 |
| 65 | Maps preserving the spectrum of generalized Jordan product of operators. Linear Algebra and Its Applications, 2010, 432, 1049-1069. | 0.4 | 31 |
| 66 | LINEAR ORTHOGONALITY PRESERVERS OF HILBERT BUNDLES. Journal of the Australian Mathematical Society, 2010, 89, 245-254. | 0.3 | 8 |
| 67 | SMOOTHLY EMBEDDED SUBSPACES OF A BANACH SPACE. Taiwanese Journal of Mathematics, 2010, 14, . | 0.2 | 2 |
| 68 | SEPARATING LINEAR MAPS OF CONTINUOUS FIELDS OF BANACH SPACES. Asian-European Journal of Mathematics, 2009, 02, 445-452. | 0.2 | 5 |
| 69 | The structure of compact disjointness preserving operators on continuous functions. Mathematische Nachrichten, 2009, 282, 1009-1021. | 0.4 | 5 |
| 70 | Geometric unitaries in JB-algebras. Journal of Mathematical Analysis and Applications, 2009, 360, 491-494. | 0.5 | 7 |
| 71 | Degree theory for generalized variational inequalities and applications. European Journal of Operational Research, 2009, 192, 730-736. | 3.5 | 13 |
| 72 | Solution Existence of Variational Inequalities with \hat{A} -pseudomonotone Operators in the Sense of Brăziarş. Journal of Optimization Theory and Applications, 2009, 140, 249-263. | 0.8 | 11 |

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|----|---|-----|-----------|
| 73 | Subgradients of value functions in parametric dynamic programming. <i>European Journal of Operational Research</i> , 2009, 193, 12-22. | 3.5 | 16 |
| 74 | On convergence analysis of an iterative algorithm for finding common solution of generalized mixed equilibrium problems and fixed point problems. <i>Mathematical Inequalities and Applications</i> , 2009, , 625-649. | 0.1 | 1 |
| 75 | Fixed point solutions of variational inequalities for a finite family of asymptotically nonexpansive mappings without common fixed point assumption. <i>Computers and Mathematics With Applications</i> , 2008, 56, 2312-2322. | 1.4 | 11 |
| 76 | Convergence analysis of iterative sequences for a pair of mappings in Banach spaces. <i>Acta Mathematica Sinica, English Series</i> , 2008, 24, 463-470. | 0.2 | 3 |
| 77 | On the degree theory for general mappings of monotone type. <i>Journal of Mathematical Analysis and Applications</i> , 2008, 340, 707-720. | 0.5 | 20 |
| 78 | Property $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x$ | 0.5 | 5 |
| 79 | Generalized vector variational inequalities with star-pseudomonotone and discontinuous operators. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2008, 68, 2859-2871. | 0.6 | 11 |
| 80 | Solving variational inequalities involving nonexpansive type mappings. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2008, 69, 4732-4753. | 0.6 | 37 |
| 81 | On the solution existence of implicit quasivariational inequalities with discontinuous multifunctions. <i>Optimization</i> , 2008, 57, 515-526. | 1.0 | 1 |
| 82 | A Banach-Stone theorem for Riesz isomorphisms of Banach lattices. <i>Proceedings of the American Mathematical Society</i> , 2008, 136, 3869-3874. | 0.4 | 8 |
| 83 | THE DENSITY OF ALGEBRAIC ELEMENTS IN $\widehat{C\text{-}ALGEBRAS}$. <i>Taiwanese Journal of Mathematics</i> , 2008, 12, . | 0.2 | 1 |
| 84 | Jordan isomorphisms and maps preserving spectra of certain operator products. <i>Studia Mathematica</i> , 2008, 184, 31-47. | 0.4 | 31 |
| 85 | Invertibility and Fredholmness of linear combinations of quadratic, k -potent and nilpotent operators. <i>Operators and Matrices</i> , 2008, 193-199. | 0.1 | 10 |
| 86 | Disjointness preserving shifts on $\langle \text{mml:math altimg="si1.gif" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.co$ | 0.5 | 4 |
| 87 | Convergence Analysis of Modified Hybrid Steepest-Descent Methods with Variable Parameters for Variational Inequalities. <i>Journal of Optimization Theory and Applications</i> , 2007, 132, 51-69. | 0.8 | 56 |
| 88 | On the Solution Existence of Generalized Quasivariational Inequalities with Discontinuous Multifunctions. <i>Journal of Optimization Theory and Applications</i> , 2007, 135, 515-530. | 0.8 | 13 |
| 89 | LOCAL AUTOMORPHISMS OF OPERATOR ALGEBRAS. <i>Taiwanese Journal of Mathematics</i> , 2007, 11, . | 0.2 | 4 |
| 90 | ISHIKAWA ITERATION WITH ERRORS FOR APPROXIMATING FIXED POINTS OF STRICTLY PSEUDOCONTRACTIVE MAPPINGS OF BROWDER-PETRYSHYN TYPE. <i>Taiwanese Journal of Mathematics</i> , 2006, 10, 87. | 0.2 | 9 |

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|-----|--|-----|-----------|
| 91 | STRONG CONVERGENCE THEOREMS OF ISHIKAWA ITERATION PROCESS WITH ERRORS FOR FIXED POINTS OF LIPSCHITZ CONTINUOUS MAPPINGS IN BANACH SPACES. Taiwanese Journal of Mathematics, 2006, 10, 543. | 0.2 | 9 |
| 92 | STRONG CONVERGENCE THEOREMS FOR STRICTLY PSEUDOCONTRACTIVE MAPPINGS OF BROWDER-PETRYSHYN TYPE. Taiwanese Journal of Mathematics, 2006, 10, 837. | 0.2 | 29 |
| 93 | 2-Local automorphisms of operator algebras. Journal of Mathematical Analysis and Applications, 2006, 321, 741-750. | 0.5 | 17 |
| 94 | Convergence of Hybrid Steepestâ€“Descent Methods for Generalized Variational Inequalities. Acta Mathematica Sinica, English Series, 2006, 22, 1-12. | 0.2 | 33 |
| 95 | Continuous selections and fixed points of multi-valued mappings on noncompact or nonmetrizable spaces. Proceedings of the American Mathematical Society, 2005, 133, 3421-3427. | 0.4 | 5 |
| 96 | Unbounded Disjointness Preserving Linear Functionals. Monatshefte Fur Mathematik, 2004, 141, 21-32. | 0.5 | 13 |
| 97 | Zero product preserving maps of operator-valued functions. Proceedings of the American Mathematical Society, 2004, 132, 1979-1985. | 0.4 | 11 |
| 98 | Isometries between C*-algebras. Revista Matematica Iberoamericana, 2004, 20, 87-105. | 0.4 | 9 |
| 99 | Equilibrium Problems with Applications to Eigenvalue Problems. Journal of Optimization Theory and Applications, 2003, 117, 245-266. | 0.8 | 63 |
| 100 | Constructing space-filling curves of compact connected manifolds. Computers and Mathematics With Applications, 2003, 45, 1871-1881. | 1.4 | 2 |
| 101 | Mappings preserving zero products. Studia Mathematica, 2003, 155, 77-94. | 0.4 | 81 |
| 102 | On the Banachâ€“Stone problem. Studia Mathematica, 2003, 155, 95-105. | 0.4 | 14 |
| 103 | Algorithm for generalized co-complementarity problems in Banach spaces. Computers and Mathematics With Applications, 2002, 43, 49-54. | 1.4 | 18 |
| 104 | Isometric shifts on $C_0(X)$. Journal of Mathematical Analysis and Applications, 2002, 274, 772-787. | 0.5 | 5 |
| 105 | HAHN-BANACH-KANTOROVICH TYPE THEOREMS WITH THE RANGE SPACE NOT NECESSARILY (O)-COMPLETE. Taiwanese Journal of Mathematics, 2002, 6, . | 0.2 | 5 |
| 106 | AN ALGEBRAIC APPROACH TO THE BANACH-STONE THEOREM FOR SEPARATING LINEAR BIJECTIONS. Taiwanese Journal of Mathematics, 2002, 6, . | 0.2 | 5 |
| 107 | ON C^* -ALGEBRAS CUT DOWN BY CLOSED PROJECTIONS: CHARACTERIZING ELEMENTS VIA THE EXTREME BOUNDARY. Taiwanese Journal of Mathematics, 2001, 5, . | 0.2 | 1 |
| 108 | The existence of nonlinear inequalities. Applied Mathematics Letters, 1999, 12, 89-92. | 1.5 | 51 |

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|-----|--|-----|-----------|
| 109 | Invertibility in infinite-dimensional spaces. Proceedings of the American Mathematical Society, 1999, 128, 573-581. | 0.4 | 6 |
| 110 | Into Isometries of $C_0(X,E)$ s. Journal of Mathematical Analysis and Applications, 1997, 207, 286-290. | 0.5 | 8 |
| 111 | Some converses of the strong separation theorem. Proceedings of the American Mathematical Society, 1996, 124, 2443-2449. | 0.4 | 3 |
| 112 | Weighted Composition Operators of $C_0(X)$'s. Journal of Mathematical Analysis and Applications, 1996, 201, 981-993. | 0.5 | 72 |
| 113 | Topologies and bornologies determined by operator ideals, II. Studia Mathematica, 1994, 111, 153-162. | 0.4 | 3 |
| 114 | The Bornologically Surjective Hull of an Operator Ideal on Locally Convex Spaces. Mathematische Nachrichten, 1993, 160, 265-275. | 0.4 | 2 |
| 115 | Topologies and bornologies determined by operator ideals. Mathematische Annalen, 1988, 282, 587-614. | 0.7 | 8 |
| 116 | Orthogonally additive holomorphic maps between C^* -algebras. Studia Mathematica, 0, , 1-22. | 0.4 | 1 |
| 117 | Nonlinear Evolutionary Systems Driven by Set-Valued Mixed Equilibrium Problems. Numerical Functional Analysis and Optimization, 0, , 1-17. | 0.6 | 0 |