Xiaolong Qin

List of Publications by Year
in descending order

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120	2,264	201385	243296
papers	citations	27 h-index	44 g-index

120	120	120	262
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Convergence theorems of common elements for equilibrium problems and fixed point problems in Banach spaces. Journal of Computational and Applied Mathematics, 2009, 225, 20-30.	1.1	259
2	Strong convergence theorems for relatively nonexpansive mappings in a Banach space. Nonlinear Analysis: Theory, Methods & Applications, 2007, 67, 1958-1965.	0.6	106
3	Approximation of a zero point of accretive operator in Banach spaces. Journal of Mathematical Analysis and Applications, 2007, 329, 415-424.	0.5	93
4	Strong convergence of a general iterative algorithm for equilibrium problems and variational inequality problems. Mathematical and Computer Modelling, 2008, 48, 1033-1046.	2.0	91
5	Strong convergence of shrinking projection methods for quasi-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mi>ï•</mml:mi></mml:math>-nonexpansive mappings and equilibrium problems. Journal of Computational and Applied Mathematics, 2010, 234, 750-760.	1.1	85
6	Convergence of a modified Halpern-type iteration algorithm for quasi-<mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" display="inline" overflow="scroll"><mml:mi>ï•</mml:mi></mml:math>-nonexpansive mappings. Applied Mathematics Letters, 2009, 22, 1051-1055.	1.5	77
7	Viscosity approximation methods for generalized equilibrium problems and fixed point problems with applications. Nonlinear Analysis: Theory, Methods & Applications, 2010, 72, 99-112.	0.6	73
8	On hybrid projection methods for asymptotically quasi--nonexpansive mappings. Applied Mathematics and Computation, 2010, 215, 3874-3883.	1.4	72
9	An iterative method of solution for equilibrium and optimization problems. Nonlinear Analysis: Theory, Methods & Applications, 2008, 69, 2709-2719.	0.6	69
10	A general iterative method for equilibrium problems and fixed point problems in Hilbert spaces. Nonlinear Analysis: Theory, Methods & Applications, 2008, 69, 3897-3909.	0.6	60
11	Iterative methods for generalized equilibrium problems and fixed point problems with applications. Nonlinear Analysis: Real World Applications, 2010, 11, 2963-2972.	0.9	58
12	Convergence theorems based on hybrid methods for generalized equilibrium problems and fixed point problems. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, 4203-4214.	0.6	52
13	Smoothing algorithms for computing the projection onto a Minkowski sum of convex sets. Computational Optimization and Applications, 2019, 74, 821-850.	0.9	39
14	A regularization method for treating zero points of the sum of two monotone operators. Fixed Point Theory and Applications, 2014, 2014, .	1.1	38
15	Generalized Projection Algorithms for Nonlinear Operators. Numerical Functional Analysis and Optimization, 2007, 28, 1197-1215.	0.6	36
16	Systems of generalized nonlinear variational inequalities and its projection methods. Nonlinear Analysis: Theory, Methods & Applications, 2008, 69, 4443-4451.	0.6	36
17	A subgradient extragradient algorithm with inertial effects for solving strongly pseudomonotone variational inequalities. Optimization, 2020, 69, 2199-2215.	1.0	36
18	Approximation of common fixed points of an infinite family of nonexpansive mappings in Banach spaces. Computers and Mathematics With Applications, 2008, 56, 2058-2064.	1.4	35

#	Article	IF	Citations
19	On the strong convergence of an iterative process for asymptotically strict pseudocontractions and equilibrium problems. Applied Mathematics and Computation, 2014, 235, 430-438.	1.4	34
20	A hybrid iterative scheme for asymptotically -strict pseudo-contractions in Hilbert spaces. Nonlinear Analysis: Theory, Methods & Applications, 2009, 70, 1902-1911.	0.6	32
21	An extragradient-type method for generalized equilibrium problems involving strictly pseudocontractive mappings. Journal of Global Optimization, 2011, 49, 679-693.	1.1	32
22	Iterative algorithms with errors for zero points of m-accretive operators. Fixed Point Theory and Applications, 2013, 2013, .	1.1	32
23	Some results on -strictly pseudo-contractive mappings in Hilbert spaces. Nonlinear Analysis: Theory, Methods & Applications, 2009, 70, 1956-1964.	0.6	31
24	Approximating zeros of monotone operators by proximal point algorithms. Journal of Global Optimization, 2010, 46, 75-87.	1.1	31
25	Iterative algorithms for variational inequality and equilibrium problems with applications. Journal of Global Optimization, 2010, 48, 423-445.	1.1	31
26	Iterative processes for common fixed points of two different families of mappings with applications. Journal of Global Optimization, 2013, 57, 1429-1446.	1.1	28
27	Strong convergence of a splitting algorithm for treating monotone operators. Fixed Point Theory and Applications, 2014, 2014, 94.	1.1	28
28	Solving k-center problems involving sets based on optimization techniques. Journal of Global Optimization, 2020, 76, 189-209.	1.1	27
29	Strong Convergence of Self-adaptive Inertial Algorithms for Solving Split Variational Inclusion Problems with Applications. Journal of Scientific Computing, 2021, 87, 1.	1.1	27
30	Shrinking Projection Methods for a Pair of Asymptotically Quasi-Ï†-Nonexpansive Mappings. Numerical Functional Analysis and Optimization, 2010, 31, 1072-1089.	0.6	26
31	Hybrid projection algorithms for treating common fixed points of a family of demicontinuous pseudocontractions. Applied Mathematics Letters, 2012, 25, 854-857.	1.5	26
32	Monotone CQ iteration processes for nonexpansive semigroups and maximal monotone operators. Nonlinear Analysis: Theory, Methods & Applications, 2008, 68, 3657-3664.	0.6	24
33	Some Results on Strongly Pseudomonotone Quasi-Variational Inequalities. Set-Valued and Variational Analysis, 2020, 28, 239-257.	0.5	23
34	Convergence analysis of a monotone projection algorithm in reflexive banach spaces. Acta Mathematica Scientia, 2017, 37, 488-502.	0.5	21
35	Strong convergence of modified Ishikawa iterations for nonlinear mappings. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2007, 117, 97-107.	0.2	20
36	Some results on generalized equilibrium problems involving strictly pseudocontractive mappings. Acta Mathematica Scientia, 2011, 31, 2041-2057.	0.5	19

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37	Weak and strong convergence of splitting algorithms in Banach spaces. Optimization, 2020, 69, 243-267.	1.0	19
38	Strong convergence of a general iterative method for variational inequality problems and fixed point problems in Hilbert spaces. Applied Mathematics and Computation, 2008, 200, 242-253.	1.4	18
39	Convergence theorems of common fixed points for a family of Lipschitz quasi-pseudocontractions. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, 685-690.	0.6	18
40	Convergence of a general iterative method for nonexpansive mappings in Hilbert spaces. Journal of Computational and Applied Mathematics, 2009, 228, 458-465.	1.1	18
41	Convergence Theorems on Asymptotically Pseudocontractive Mappings in the Intermediate Sense. Fixed Point Theory and Applications, 2010, 2010, .	1.1	16
42	On the convergence of hybrid projection algorithms for asymptotically quasi-<mml:math altimg="si1.gif" display="inline" 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/. Comp	1.4	16
43	Viscosity approximation methods for a family of m-accretive mappings in reflexive Banach spaces. Positivity, 2008, 12, 483-494.	0.3	14
44	A regularization projection algorithm for various problems with nonlinear mappings in Hilbert spaces. Journal of Inequalities and Applications, 2015, 2015, .	0.5	14
45	Self adaptive inertial extragradient algorithms for solving bilevel pseudomonotone variational inequality problems. Japan Journal of Industrial and Applied Mathematics, 2021, 38, 519-543.	0.5	14
46	Strong convergence of inertial projection and contraction methods for pseudomonotone variational inequalities with applications to optimal control problems. Journal of Global Optimization, 2022, 82, 523-557.	1.1	14
47	CONVERGENCE ANALYSIS ON HYBRID PROJECTION ALGORITHMS FOR EQUILIBRIUM PROBLEMS AND VARIATIONAL INEQUALITY PROBLEMS. Mathematical Modelling and Analysis, 2009, 14, 335-351.	0.7	12
48	Mildly Inertial Subgradient Extragradient Method for Variational Inequalities Involving an Asymptotically Nonexpansive and Finitely Many Nonexpansive Mappings. Mathematics, 2019, 7, 881.	1.1	12
49	On systems of generalized nonlinear variational inequalities in Banach spaces. Applied Mathematics and Computation, 2008, 206, 214-220.	1.4	11
50	Strong convergence of the composite Halpern iteration. Journal of Mathematical Analysis and Applications, 2008, 339, 996-1002.	0.5	10
51	A general iterative scheme for nonexpansive mappings and inverse-strongly monotone mappings. Journal of Applied Mathematics and Computing, 2008, 28, 283-294.	1.2	10
52	On Asymptotically Quasi-Ï•-Nonexpansive Mappings in the Intermediate Sense. Abstract and Applied Analysis, 2012, 2012, 1-13.	0.3	10
53	A fixed point method for solving a split feasibility problem in Hilbert spaces. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 315-325.	0.6	10
54	Iterative methods for fixed points and zero points of nonlinear mappings with applications. Optimization, 2021, 70, 693-713.	1.0	10

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55	Some Weak Convergence Theorems for a Family of Asymptotically Nonexpansive Nonself Mappings. Fixed Point Theory and Applications, 2010, 2010, 218573.	1.1	9
56	Linear conditioning, weak sharpness and finite convergence for equilibrium problems. Journal of Global Optimization, 2020, 77, 405-424.	1.1	9
57	The minimal time function associated with a collection of sets. ESAIM - Control, Optimisation and Calculus of Variations, 2020, 26, 93.	0.7	9
58	Revisiting subgradient extragradient methods for solving variational inequalities. Numerical Algorithms, 2022, 90, 1593-1615.	1.1	9
59	SELF ADAPTIVE VISCOSITY-TYPE INERTIAL EXTRAGRADIENT ALGORITHMS FOR SOLVING VARIATIONAL INEQUALITIES WITH APPLICATIONS. Mathematical Modelling and Analysis, 2022, 27, 41-58.	0.7	9
60	Strong convergence theorems for asymptotically nonexpansive mappings and asymptotically nonexpansive semigroups. Fixed Point Theory and Applications, 2006, 2006, 1-12.	1.1	8
61	COMMON FIXED POINTS OF A PAIR OF NON-EXPANSIVE MAPPINGS WITH APPLICATIONS TO CONVEX FEASIBILITY PROBLEMS. Glasgow Mathematical Journal, 2010, 52, 241-252.	0.2	8
62	Weak Sharpness and Finite Convergence for Solutions of Nonsmooth Variational Inequalities in Hilbert Spaces. Applied Mathematics and Optimization, 2021, 84, 807-828.	0.8	8
63	Two modified inertial projection algorithms for bilevel pseudomonotone variational inequalities with applications to optimal control problems. Numerical Algorithms, 2021, 88, 1757-1786.	1.1	8
64	Hybrid Projection Algorithms for Generalized Equilibrium Problems and Strictly Pseudocontractive Mappings. Journal of Inequalities and Applications, 2010, 2010, 312602.	0.5	7
65	Strongly convergent inertial extragradient type methods for equilibrium problems. Applicable Analysis, 2023, 102, 2160-2188.	0.6	7
66	Weak and strong convergence of inertial Tseng's extragradient algorithms for solving variational inequality problems. Optimization, 2021, 70, 1195-1216.	1.0	6
67	STRONG CONVERGENCE OF MONOTONE HYBRID METHOD FOR FIXED POINT ITERATION PROCESSES*. Journal of Systems Science and Complexity, 2008, 21, 474-482.	1.6	5
68	Generalized system for relaxed cocoercive variational inequalities in Hilbert spaces. Applicable Analysis, 2008, 87, 421-430.	0.6	5
69	Strong convergence of Mann type implicit iterative process for demi-continuous pseudo-contractions. Journal of Applied Mathematics and Computing, 2009, 29, 217-228.	1.2	5
70	Three-step iterations for nonexpansive mappings and inverse-strongly monotone mappings. Journal of Systems Science and Complexity, 2009, 22, 333-344.	1.6	5
71	On a Generalized Ky Fan Inequality and Asymptotically Strict Pseudocontractions in the Intermediate Sense. Journal of Optimization Theory and Applications, 2011, 150, 553-579.	0.8	5
72	WEAK CONVERGENCE OF A SPLITTING ALGORITHM IN HILBERT SPACES. Journal of Applied Analysis and Computation, 2017, 7, 427-438.	0.2	5

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73	Some results on non-expansive mappings and relaxed cocoercive mappings in Hilbert spaces. Applicable Analysis, 2009, 88, 1-13.	0.6	4
74	Some fixed point theorems for multivalued mappings concerning F-contractions. Journal of Fixed Point Theory and Applications, 2018, 20, 1.	0.6	4
75	A hybrid descent method for solving a convex constrained optimization problem with applications. Mathematical Methods in the Applied Sciences, 2019, 42, 7367-7380.	1.2	4
76	Strong convergence of an extragradient-like algorithm involving pseudo-monotone mappings. Numerical Algorithms, 2020, 83, 1577-1590.	1.1	4
77	Tseng's extragradient algorithm for pseudomonotone variational inequalities on Hadamard manifolds. Applicable Analysis, 2020, , 1-14.	0.6	4
78	Inertial extragradient algorithms with non-monotonic step sizes for solving variational inequalities and fixed point problems. Advances in Operator Theory, 2021, 6, 1.	0.3	4
79	Self-adaptive inertial single projection methods for variational inequalities involving non-Lipschitz and Lipschitz operators with their applications to optimal control problems. Applied Numerical Mathematics, 2021, 170, 219-241.	1.2	4
80	WEAK AND STRONG CONVERGENCE THEOREMS OF A MANN-TYPE ITERATIVE ALGORITHM FOR k-STRICT PSEUDO-CONTRACTIONS. Taiwanese Journal of Mathematics, 2010, 14, .	0.2	4
81	Weak and strong convergence to common fixed points of non-self nonexpansive mappings. Journal of Applied Mathematics and Computing, 2007, 24, 437-448.	1.2	3
82	Approximating common fixed points of non-self asymptotically nonexpansive mapping in Banach spaces. Journal of Applied Mathematics and Computing, 2008, 26, 233-246.	1.2	3
83	On the Convergence of an Implicit Iterative Process for Generalized Asymptotically Quasi-Nonexpansive Mappings. Fixed Point Theory and Applications, 2010, 2010, 714860.	1.1	3
84	Strong convergence theorems for a family non-expansive mappings and application to generalized mixed equilibrium problems systems. Journal of Applied Mathematics and Computing, 2011, 36, 507-519.	1.2	3
85	Hybrid Projection Algorithms for Asymptotically Strict Quasi-Ï•-Pseudocontractions. Abstract and Applied Analysis, 2011, 2011, 1-13.	0.3	3
86	Nonlinear Separation Approach to Inverse Variational Inequalities in Real Linear Spaces. Journal of Optimization Theory and Applications, 2019, 183, 105-121.	0.8	3
87	An accelerated extragradient algorithm for bilevel pseudomonotone variational inequality problems with application to optimal control problems. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1.	0.6	3
88	On modified subgradient extragradient methods for pseudomonotone variational inequality problems with applications. Computational and Applied Mathematics, 2021, 40, 1.	1.0	3
89	Convergence of an Inertial Shadow Douglas-Rachford Splitting Algorithm for Monotone Inclusions. Numerical Functional Analysis and Optimization, 2021, 42, 1627-1644.	0.6	3
90	An alternated inertial general splitting method with linearization for the split feasibility problem. Optimization, 2023, 72, 2585-2607.	1.0	3

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91	Approximating common fixed points of asymptotically nonexpansive mappings by composite algorithm in Banach spaces. Central European Journal of Mathematics, 2007, 5, 345-357.	0.7	2
92	Strong Convergence Theorems for Nonexpansive Mapping. Journal of Systems Science and Complexity, 2007, 20, 85-94.	1.6	2
93	Convergence of algorithms for fixed points of generalized asymptotically quasi-Ï•-nonexpansive mappings with applications. Fixed Point Theory and Applications, 2012, 2012, 58.	1.1	2
94	On the hybrid projection method for fixed point and equilibrium problems. Top, 2013, 21, 341-354.	1.1	2
95	Algorithms for treating equilibrium and fixed point problems. Fixed Point Theory and Applications, 2013, 2013, 308.	1.1	2
96	The Galerkin Method and Regularization for Variational Inequalities in Reflexive Banach Spaces. Journal of Optimization Theory and Applications, 2021, 189, 578-596.	0.8	2
97	Modified inertial projection and contraction algorithms for solving variational inequality problems with non-Lipschitz continuous operators. Analysis and Mathematical Physics, 2022, 12, .	0.6	2
98	Strong convergence theorems of k-strict pseudo-contractions in Hilbert spaces. Czechoslovak Mathematical Journal, 2009, 59, 695-706.	0.3	1
99	Strong Convergence Theorems of Common Fixed Points for a Family of Quasi-Ï•-Nonexpansive Mappings. Fixed Point Theory and Applications, 2010, 2010, 1-11.	1.1	1
100	Convergence of Iterative Sequences for Common Zero Points of a Family of m-Accretive Mappings in Banach Spaces. Fixed Point Theory and Applications, 2011, 2011, 1-12.	1.1	1
101	A Hybrid Forwardâ€“Backward Algorithm and Its Optimization Application. Mathematics, 2020, 8, 447.	1.1	1
102	Strong convergence theorems for solving pseudo-monotone variational inequality problems and applications. Optimization, 0, , 1-24.	1.0	1
103	Difference gap functions and global error bounds for random mixed equilibrium problems. Filomat, 2020, 34, 2739-2761.	0.2	1
104	ON THE STRONG CONVERGENCE OF A PROJECTION-BASED ALGORITHM IN HILBERT SPACES. Journal of Applied Analysis and Computation, 2020, 10, 104-117.	0.2	1
105	Reflected Iterative Method for Non-Monotone Equilibrium Problems with Applications to Nash-Cournot Equilibrium Models. Networks and Spatial Economics, 0, , 1.	0.7	1
106	Convergence of path for a family of strict pseudo-contractions in Hilbert spaces. Journal of Applied Mathematics and Computing, 2009, 30, 65-74.	1.2	0
107	Convergence of Paths for Perturbed Maximal Monotone Mappings in Hilbert Spaces. Fixed Point Theory and Applications, 2010, 2010, 547828.	1.1	0
108	Strong convergence of a multiple-step iterative process for nonexpansive mappings. Journal of Applied Mathematics and Computing, 2010, 32, 135-148.	1.2	0

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109	Convergence Theorems on Generalized Equilibrium Problems and Fixed Point Problems with Applications. Journal of Inequalities and Applications, 2010, 2010, 1-14.	0.5	0
110	Erratum to â€œHybrid Projection Algorithms for Asymptotically Strict Quasi-Ï•-Pseudocontractionsâ€• Abstract and Applied Analysis, 2012, 2012, 1-1.	0.3	0
111	On the weak convergence of iterative sequences for generalized equilibrium problems and strictly pseudocontractive mappings. Optimization, 2012, 61, 805-821.	1.0	0
112	Some results on fixed points of asymptotically strict quasi-Ï•-pseudocontractions in the intermediate sense. Fixed Point Theory and Applications, 2012, 2012, .	1.1	0
113	Erratum to â€œOn the Convergence of Implicit Iterative Processes for Asymptotically Pseudocontractive Mappings in the Intermediate Senseâ€• Abstract and Applied Analysis, 2012, 2012, 1-1.	0.3	0
114	Common fixed points of a family of strictly pseudocontractive mappings. Fixed Point Theory and Applications, 2013, 2013, .	1.1	0
115	Fixed point theorems for multivalued maps. Journal of Fixed Point Theory and Applications, 2018, 20, 1.	0.6	0
116	Convergence of Two Splitting Projection Algorithms in Hilbert Spaces. Mathematics, 2019, 7, 922.	1.1	0
117	Strong Convergent Theorems Governed by Pseudo-Monotone Mappings. Mathematics, 2020, 8, 1256.	1.1	0
118	An Inequality Approach to Approximate Solutions of Set Optimization Problems in Real Linear Spaces. Mathematics, 2020, 8, 143.	1.1	0
119	On a variable metric iterative method for solving the elastic net problem. Mathematical Methods in the Applied Sciences, 2021, 44, 5251-5264.	1.2	0
120	ON THE CONVERGENCE OF HYBRID PROJECTION METHODS FOR ASYMPTOTICALLY PSEUDOCONTRACTIVE MAPPINGS IN THE INTERMEDIATE SENSE. Communications of the Korean Mathematical Society, 2011, 26, 473-482.	0.2	0