Qiao-Li Dong

List of Publications by Year
in descending order

69	1,308	430442 18	377514 34
papers	citations	h-index	g-index

76	76	76	240
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Inertial projection and contraction algorithms for variational inequalities. Journal of Global Optimization, 2018, 70, 687-704.	1.1	176
2	The extragradient algorithm with inertial effects for solving the variational inequality. Optimization, 2016, 65, 2217-2226.	1.0	108
3	Modified inertial Mann algorithm and inertial CQ-algorithm for nonexpansive mappings. Optimization Letters, 2018, 12, 87-102.	0.9	104
4	Single projection method for pseudo-monotone variational inequality in Hilbert spaces. Optimization, 2019, 68, 385-409.	1.0	99
5	A strong convergence result involving an inertial forwardâ€“backward algorithm for monotone inclusions. Journal of Fixed Point Theory and Applications, 2017, 19, 3097-3118.	0.6	62
6	A modified subgradient extragradient method for solving the variational inequality problem. Numerical Algorithms, 2018, 79, 927-940.	1.1	52
7	Solving the split equality problem without prior knowledge of operator norms. Optimization, 2015, 64, 1887-1906.	1.0	51
8	â€œOptimalâ€•choice of the step length of the projection and contraction methods for solving the split feasibility problem. Journal of Global Optimization, 2018, 71, 341-360.	1.1	39
9	MiKM: multi-step inertial Krasnoselâ€™skiÇâ€“Mann algorithm and its applications. Journal of Global Optimization, 2019, 73, 801-824.	1.1	36
10	An efficient projection-type method for monotone variational inequalities in Hilbert spaces. Numerical Algorithms, 2020, 84, 365-388.	1.1	35
11	Multiscale asymptotic expansions and numerical algorithms for the wave equations of second order with rapidly oscillating coefficients. Applied Numerical Mathematics, 2009, 59, 3008-3032.	1.2	34
12	Inertial relaxed CQ algorithms for solving a split feasibility problem in Hilbert spaces. Numerical Algorithms, 2021, 87, 1075-1095.	1.1	31
13	New algorithms and convergence theorems for solving variational inequalities with non-Lipschitz mappings. Numerical Algorithms, 2021, 87, 527-549.	1.1	30
14	The projection and contraction methods for finding common solutions to variational inequality problems. Optimization Letters, 2018, 12, 1871-1896.	0.9	26
15	Strong convergence of extragradient methods for solving bilevel pseudo-monotone variational inequality problems. Numerical Algorithms, 2020, 83, 1123-1143.	1.1	25
16	A method with inertial extrapolation step for split monotone inclusion problems. Optimization, 2021, 70, 741-761.	1.0	23
17	Weak convergence theorems of the modified relaxed projection algorithms for the split feasibility problem in Hilbert spaces. Optimization Letters, 2014, 8, 1031-1046.	0.9	21
18	General Inertial Mann Algorithms and Their Convergence Analysis for Nonexpansive Mappings. Springer Optimization and Its Applications, 2018, , 175-191.	0.6	21

#	Article	IF	Citations
19	Strong Convergence Theorems for Solving Variational Inequality Problems with Pseudo-monotone and Non-Lipschitz Operators. Journal of Optimization Theory and Applications, 2021, 188, 447-472.	0.8	20
20	Inertial Krasnoselâ€™skiÇâ€“Mann type hybrid algorithms for solving hierarchical fixed point problems. Journal of Fixed Point Theory and Applications, 2019, 21, 1.	0.6	19
21	Convergence of projection and contraction algorithms with outer perturbations and their applications to sparse signals recovery. Journal of Fixed Point Theory and Applications, 2018, 20, 1.	0.6	18
22	Accelerated Mann and CQ algorithms for finding a fixed point of a nonexpansive mapping. Fixed Point Theory and Applications, 2015, 2015, .	1.1	17
23	A new Popov's subgradient extragradient method for two classes of equilibrium programming in a real Hilbert space. Optimization, 2021, 70, 2675-2710.	1.0	16
24	An inertial Popovâ€™s method for solving pseudomonotone variational inequalities. Optimization Letters, 2021, 15, 757-777.	0.9	16
25	General splitting methods with linearization for the split feasibility problem. Journal of Global Optimization, 2021, 79, 813-836.	1.1	16
26	A new hybrid algorithm for a nonexpansive mapping. Fixed Point Theory and Applications, 2015, 2015, .	1.1	15
27	Convergence analysis of projection method for variational inequalities. Computational and Applied Mathematics, 2019, 38, 1.	1.0	15
28	Analysis of versions of relaxed inertial projection and contraction method. Applied Numerical Mathematics, 2021, 165, 1-21.	1.2	15
29	Global and linear convergence of alternated inertial methods for split feasibility problems. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2021, 115, 1.	0.6	13
30	Totally relaxed, self-adaptive algorithm for solving variational inequalities over the intersection of sub-level sets. Optimization, 2018, 67, 1487-1504.	1.0	12
31	Self-adaptive projection algorithms for solving the split equality problems. Fixed Point Theory, 2017, 18, 191-202.	0.3	11
32	A projection and contraction method with adaptive step sizes for solving bilevel pseudo-monotone variational inequality problems. Optimization, 2020, , 1-24.	1.0	10
33	A general inertial projected gradient method for variational inequality problems. Computational and Applied Mathematics, 2021, 40, 1.	1.0	10
34	A modified selfâ€adaptive extragradient method for pseudomonotone equilibrium problem in a real Hilbert space with applications. Mathematical Methods in the Applied Sciences, 2021, 44, 3527-3547.	1.2	9
35	Relaxed projection and contraction methods for solving Lipschitz continuous monotone variational inequalities. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 2773-2791.	0.6	7
36	On the optimal relaxation parameters of Krasnosel'skiâ€“Mann iteration. Optimization, 2021, 70, 1959-1986.	1.0	7

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37	Multiscale asymptotic expansions methods and numerical algorithms for the wave equations in perforated domains. Applied Mathematics and Computation, 2014, 232, 872-887.	1.4	6
38	Some algorithms for classes of split feasibility problems involving paramonotone equilibria and convex optimization. Journal of Inequalities and Applications, 2019, 2019, .	0.5	6
39	Strong Convergence of the Modified Inertial Extragradient Method with Line-Search Process for Solving Variational Inequality Problems in Hilbert Spaces. Journal of Scientific Computing, 2021, 88, 1.	1.1	6
40	Outer perturbations of a projection method and two approximation methods for the split equality problem. Optimization, 2018, 67, 1429-1446.	1.0	5
41	Two projection algorithms for a class of split feasibility problems with jointly constrained Nash equilibrium models. Optimization, 2021, 70, 871-897.	1.0	5
42	A new hybrid algorithm and its numerical realization for two nonexpansive mappings. Fixed Point Theory and Applications, 2015, 2015, .	1.1	4
43	An existence-uniqueness theorem and alternating contraction projection methods for inverse variational inequalities. Journal of Inequalities and Applications, 2018, 2018, 351.	0.5	4
44	Multiscale numerical algorithms for elastic wave equations with rapidly oscillating coefficients. Applied Mathematics and Computation, 2018, 336, 16-35.	1.4	4
45	New strong convergence method for the sum of two maximal monotone operators. Optimization and Engineering, 2020, , 1.	1.3	4
46	Strong convergence theorems for inertial Tsengâ€™s extragradient method for solving variational inequality problems and fixed point problems. Optimization Letters, 2021, 15, 1457-1474.	0.9	4
47	Solve the split equality problem by a projection algorithm with inertial effects. Journal of Nonlinear Science and Applications, 2017, 10, 1244-1251.	0.4	4
48	Self-adaptive subgradient extragradient method for solving pseudomonotone variational inequality problems in Banach spaces. Banach Journal of Mathematical Analysis, 2022, 16, 1.	0.4	4
49	Strong Convergence Theorems by Shrinking Projection Methods for Class T Mappings. Fixed Point Theory and Applications, 2011, 2011, 1-7.	1.1	3
50	Simultaneous and semi-alternating projection algorithms for solving split equality problems. Journal of Inequalities and Applications, 2018, 2018, 4.	0.5	3
51	Convergence analysis for fixed point problem of asymptotically nonexpansive mappings and variational inequality problem in Hilbert spaces. Optimization, 2021, 70, 1171-1193.	1.0	3
52	Multi-step inertial Krasnoselâ€™skiÇâ€“Mann iteration with new inertial parameters arrays. Journal of Fixed Point Theory and Applications, 2021, 23, 1.	0.6	3
53	Alternated inertial subgradient extragradient method for equilibrium problems. Top, 2023, 31, 1-30.	1.1	3
54	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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55	Two-step inertial Bregman alternating minimization algorithm for nonconvex and nonsmooth problems. Journal of Global Optimization, 2022, 84, 941-966.	1.1	3
56	A new self-adaptive algorithm for solving pseudomonotone variational inequality problems in Hilbert spaces. Optimization, 2022, 71, 3669-3693.	1.0	2
57	A Totally Relaxed, Self-Adaptive Subgradient Extragradient Method for Variational Inequality and Fixed Point Problems in a Banach Space. Computational Methods in Applied Mathematics, 2022, 22, 73-95.	0.4	2
58	An accelerated majorization-minimization algorithm with convergence guarantee for non-Lipschitz wavelet synthesis model [*]. Inverse Problems, 2022, 38, 015001.	1.0	2
59	Convergence in Norm of Projection Regularized Krasnoselski-Mann Iterations for Fixed Points of Cutters. Numerical Functional Analysis and Optimization, 2013, 34, 485-495.	0.6	1
60	Modified Projection Algorithms for Solving the Split Equality Problems. Scientific World Journal, The, 2014, 2014, 1-7.	0.8	1
61	The Combination Projection Method for Solving Convex Feasibility Problems. Mathematics, 2018, 6, 249.	1.1	1
62	Convergence Theorems and Convergence Rates for the General Inertial Krasnoselâ€™skiÇâ€“Mann Algorithm. , 2021, , 61-83.		1
63	Relaxed inertial fixed point method for infinite family of averaged quasi-nonexpansive mapping with applications to sparse signal recovery. Soft Computing, 2022, 26, 1793-1809.	2.1	1
64	Reflected Iterative Method for Non-Monotone Equilibrium Problems with Applications to Nash-Cournot Equilibrium Models. Networks and Spatial Economics, 0, , 1.	0.7	1
65	A new self adaptive Tsengâ€™s extragradient method with double-projection for solving pseudomonotone variational inequality problems in Hilbert spaces. International Journal of Nonlinear Sciences and Numerical Simulation, 2021, .	0.4	0
66	Two Applications. SpringerBriefs in Optimization, 2022, , 109-115.	0.3	0
67	Relaxation Parameters of the Krasnoselâ€™skiÄ±Ì†â€“Mann Iteration. SpringerBriefs in Optimization, 2022, , 93-107.	0.3	0
68	Revisiting the extragradient method for finding the minimum-norm solution of non-Lipschitzian pseudo-monotone variational inequalities. Computational and Applied Mathematics, 2022, 41, .	1.0	0
69	A new modified extragradient method with line-search process for solving pseudomonotone variational inequality in Hilbert spaces. Optimization, 2024, 73, 229-249.	1.0	0