Yiran He

List of Publications by Year in descending order

25 papers	378 citations	933447 10 h-index	794594 19 g-index
25 all docs	25 docs citations	25 times ranked	126 citing authors

#	Article	IF	Citations
1	A new double projection algorithm for variational inequalities. Journal of Computational and Applied Mathematics, 2006, 185, 166-173.	2.0	77
2	A double projection method for solving variational inequalities without monotonicity. Computational Optimization and Applications, 2015, 60, 141-150.	1.6	56
3	Stable pseudomonotone variational inequality in reflexive Banach spaces. Journal of Mathematical Analysis and Applications, 2007, 330, 352-363.	1.0	41
4	Subdifferentials of a minimum time function in Banach spaces. Journal of Mathematical Analysis and Applications, 2006, 321, 896-910.	1.0	37
5	A double projection algorithm for multi-valued variational inequalities and a unified framework of the method. Applied Mathematics and Computation, 2011, 217, 9543-9551.	2.2	23
6	On stably quasimonotone hemivariational inequalities. Nonlinear Analysis: Theory, Methods & Applications, 2011, 74, 3324-3332.	1.1	20
7	Subdifferentials of a minimal time function in normed spaces. Journal of Mathematical Analysis and Applications, 2009, 358, 410-418.	1.0	18
8	A relationship between pseudomonotone and monotone mappings. Applied Mathematics Letters, 2004, 17, 459-461.	2.7	17
9	Error Bounds for Degenerate Cone Inclusion Problems. Mathematics of Operations Research, 2005, 30, 701-717.	1.3	17
10	An algorithm for generalized variational inequality with pseudomonotone mapping. Journal of Computational and Applied Mathematics, 2009, 228, 212-218.	2.0	17
11	Strict feasibility of pseudomonotone set-valued variational inequalities. Optimization, 2011, 60, 303-310.	1.7	11
12	The Tikhonov Regularization Method for Set-Valued Variational Inequalities. Abstract and Applied Analysis, 2012, 2012, 1-10.	0.7	10
13	An Extragradient Method for Solving Variational Inequalities without Monotonicity. Journal of Optimization Theory and Applications, 2021, 188, 432-446.	1.5	6
14	Subdifferentials of a perturbed minimal time function in normed spaces. Optimization Letters, 2014, 8, 1921-1930.	1.6	5
15	Secondâ€Order Sufficient Conditions for Error Bounds in Banach Spaces. SIAM Journal on Optimization, 2006, 17, 795-805.	2.0	4
16	Subdifferential properties for a class of minimal time functions with moving target sets in normed spaces. Applicable Analysis, 2012, 91, 491-502.	1.3	4
17	Solvability of the Minty Variational Inequality. Journal of Optimization Theory and Applications, 2017, 174, 686-692.	1.5	3
18	Existence and boundedness of solutions to maximal monotone inclusion problem. Optimization Letters, 2017, 11, 1565-1570.	1.6	3

#	Article	IF	Citations
19	Global error bound for convex inclusion problems. Journal of Global Optimization, 2007, 39, 419-426.	1.8	2
20	Exceptional family of elements for generalized variational inequalities. Journal of Global Optimization, 2010, 48, 465-471.	1.8	2
21	Stability of p-Order Metric Regularity. Vietnam Journal of Mathematics, 2018, 46, 285-291.	0.8	2
22	Exact characterization for subdifferentials of a special optimal value function. Optimization Letters, 2018, 12, 519-534.	1.6	2
23	Proximal Analysis and the Minimal Time Function of a Class of Semilinear Control Systems. Journal of Optimization Theory and Applications, 2016, 169, 784-800.	1.5	1
24	A New Projection Algorithm for Generalized Variational Inequality. Journal of Inequalities and Applications, 2010, 2010, 1-8.	1.1	0
25	Minimum recession-compatible subsets of closed convex sets. Journal of Global Optimization, 2012, 52, 253-263.	1.8	0