

shou-qiang Du

List of Publications by Year in descending order

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25
papers

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citations

1307594

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1125743

13
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25
all docs

25
docs citations

25
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Tensor absolute value equations. Science China Mathematics, 2018, 61, 1695-1710.	1.7	40
2	A mixed integer programming approach to the tensor complementarity problem. Journal of Global Optimization, 2019, 73, 789-800.	1.8	39
3	Global convergence of a modified spectral FR conjugate gradient method. Applied Mathematics and Computation, 2008, 202, 766-770.	2.2	18
4	Stochastic structured tensors to stochastic complementarity problems. Computational Optimization and Applications, 2020, 75, 649-668.	1.6	17
5	A sufficient descent nonlinear conjugate gradient method for solving M -tensor equations. Journal of Computational and Applied Mathematics. 2020. 371. 112709.	2.0	16
6	Further insight into the Shamanskii modification of Newton method. Applied Mathematics and Computation, 2006, 180, 46-52.	2.2	11
7	The smoothing Fletcher-Reeves conjugate gradient method for solving finite minimax problems. ScienceAsia, 2016, 42, 40.	0.5	11
8	Acceptable Solutions and Backward Errors for Tensor Complementarity Problems. Journal of Optimization Theory and Applications, 2021, 188, 260-276.	1.5	7
9	Real-time pricing method for smart grid based on social welfare maximization model. Journal of Industrial and Management Optimization, 2023, 19, 2206-2225.	1.3	7
10	A smoothing trust region filter algorithm for nonsmooth least squares problems. Science China Mathematics, 2016, 59, 999-1014.	1.7	5
11	Stochastic Tensor Complementarity Problem with Discrete Distribution. Journal of Optimization Theory and Applications, 2022, 192, 912-929.	1.5	5
12	The Levenberg-Marquardt-Type Methods for a Kind of Vertical Complementarity Problem. Journal of Applied Mathematics, 2011, 2011, 1-12.	0.9	3
13	Nonlinear Conjugate Gradient Methods with Wolfe Type Line Search. Abstract and Applied Analysis, 2013, 2013, 1-5.	0.7	3
14	Modified Three-Term Conjugate Gradient Method and Its Applications. Mathematical Problems in Engineering, 2019, 2019, 1-9.	1.1	3
15	A new smoothing modified three-term conjugate gradient method for l_1 -norm minimization problem. Journal of Inequalities and Applications, 2018, 2018, 105.	1.1	2
16	A New Conjugate Gradient Projection Method for Solving Stochastic Generalized Linear Complementarity Problems. Journal of Applied Mathematics and Physics, 2016, 04, 1024-1031.	0.4	2
17	A New Smoothing Nonlinear Conjugate Gradient Method for Nonsmooth Equations with Finitely Many Maximum Functions. Abstract and Applied Analysis, 2013, 2013, 1-5.	0.7	1
18	Modified HS conjugate gradient method for solving generalized absolute value equations. Journal of Inequalities and Applications, 2019, 2019, .	1.1	1

#	ARTICLE	IF	CITATIONS
19	Generalized Newton Method for a Kind of Complementarity Problem. Abstract and Applied Analysis, 2014, 2014, 1-5.	0.7	0
20	Two kinds of conjugate gradient methods for solving nonlinear complementarity problems. , 2015, , .		0
21	A Kind of Stochastic Eigenvalue Complementarity Problems. Mathematical Problems in Engineering, 2018, 2018, 1-9.	1.1	0
22	The Smoothing FR Conjugate Gradient Method for Solving a Kind of Nonsmooth Optimization Problem with $\ M^T x - b\ _1$ -Norm. Mathematical Problems in Engineering, 2018, 2018, 1-9.	1.1	0
23	A new smoothing spectral conjugate gradient method for solving tensor complementarity problems. Journal of Industrial and Management Optimization, 2021, .	1.3	0
24	On Exchange Methods for Nonlinear Semi-Infinite Programs. Asia-Pacific Journal of Operational Research, 0, , .	1.3	0
25	A new three-term conjugate gradient method for solving the finite minimax problems. Filomat, 2021, 35, 737-758.	0.5	0