

# shou-qiang Du

## List of Publications by Year in descending order

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Version: 2024-02-01

25

papers

191

citations

1307594

7

h-index

1125743

13

g-index

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all docs

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docs citations

25

times ranked

72

citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Stochastic Tensor Complementarity Problem with Discrete Distribution. Journal of Optimization Theory and Applications, 2022, 192, 912-929.	1.5	5
3	Acceptable Solutions and Backward Errors for Tensor Complementarity Problems. Journal of Optimization Theory and Applications, 2021, 188, 260-276.	1.5	7
4	A new smoothing spectral conjugate gradient method for solving tensor complementarity problems. Journal of Industrial and Management Optimization, 2021, .	1.3	0
5	A new three-term conjugate gradient method for solving the finite minimax problems. Filomat, 2021, 35, 737-758.	0.5	0
6	Stochastic structured tensors to stochastic complementarity problems. Computational Optimization and Applications, 2020, 75, 649-668.	1.6	17
7	A sufficient descent nonlinear conjugate gradient method for solving $\min_{\mathbf{x}} \mathbf{x}^T \mathbf{A} \mathbf{x} + \mathbf{b}^T \mathbf{x} + c$ -tensor equations. Journal of Computational and Applied Mathematics, 2020, 371, 112709.	2.0	16
8	Modified HS conjugate gradient method for solving generalized absolute value equations. Journal of Inequalities and Applications, 2019, 2019, .	1.1	1
9	Modified Three-Term Conjugate Gradient Method and Its Applications. Mathematical Problems in Engineering, 2019, 2019, 1-9.	1.1	3
10	A mixed integer programming approach to the tensor complementarity problem. Journal of Global Optimization, 2019, 73, 789-800.	1.8	39
11	A Kind of Stochastic Eigenvalue Complementarity Problems. Mathematical Problems in Engineering, 2018, 2018, 1-9.	1.1	0
12	The Smoothing FR Conjugate Gradient Method for Solving a Kind of Nonsmooth Optimization Problem with $\min_{\mathbf{x}} \frac{1}{2} \mathbf{x}^T \mathbf{Q} \mathbf{x} + \mathbf{b}^T \mathbf{x} + c$ . Mathematical Problems in Engineering, 2018, 2018, 1-9.	1.1	0
13	A new smoothing modified three-term conjugate gradient method for $\min_{\mathbf{x}} \ \mathbf{A}\mathbf{x} - \mathbf{b}\ _p$ -norm minimization problem. Journal of Inequalities and Applications, 2018, 2018, 105.	1.1	2
14	Tensor absolute value equations. Science China Mathematics, 2018, 61, 1695-1710.	1.7	40
15	A smoothing trust region filter algorithm for nonsmooth least squares problems. Science China Mathematics, 2016, 59, 999-1014.	1.7	5
16	The smoothing Fletcher-Reeves conjugate gradient method for solving finite minimax problems. ScienceAsia, 2016, 42, 40.	0.5	11
17	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
18	Two kinds of conjugate gradient methods for solving nonlinear complementarity problems. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
19	Generalized Newton Method for a Kind of Complementarity Problem. <i>Abstract and Applied Analysis</i> , 2014, 2014, 1-5.	0.7	0
20	A New Smoothing Nonlinear Conjugate Gradient Method for Nonsmooth Equations with Finitely Many Maximum Functions. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-5.	0.7	1
21	Nonlinear Conjugate Gradient Methods with Wolfe Type Line Search. <i>Abstract and Applied Analysis</i> , 2013, 2013, 1-5.	0.7	3
22	The Levenberg-Marquardt-Type Methods for a Kind of Vertical Complementarity Problem. <i>Journal of Applied Mathematics</i> , 2011, 2011, 1-12.	0.9	3
23	Global convergence of a modified spectral FR conjugate gradient method. <i>Applied Mathematics and Computation</i> , 2008, 202, 766-770.	2.2	18
24	Further insight into the Shamanskii modification of Newton method. <i>Applied Mathematics and Computation</i> , 2006, 180, 46-52.	2.2	11
25	On Exchange Methods for Nonlinear Semi-Infinite Programs. <i>Asia-Pacific Journal of Operational Research</i> , 0, , .	1.3	0