

Jingwei Liang

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

322
citations

1039406

9
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

276
citing authors

#	ARTICLE	IF	CITATIONS
1	Partial Smoothness and Constant Rank. SIAM Journal on Optimization, 2022, 32, 276-291.	1.2	1
2	Improving "Fast Iterative Shrinkage-Thresholding Algorithm": Faster, Smarter, and Greedier. SIAM Journal of Scientific Computing, 2022, 44, A1069-A1091.	1.3	18
3	A Stochastic Proximal Alternating Minimization for Nonsmooth and Nonconvex Optimization. SIAM Journal on Imaging Sciences, 2021, 14, 1932-1970.	1.3	8
4	Best Pair Formulation & Accelerated Scheme for Non-Convex Principal Component Pursuit. IEEE Transactions on Signal Processing, 2020, 68, 6128-6141.	3.2	3
5	Convergence Rates of Forward-Douglas-Rachford Splitting Method. Journal of Optimization Theory and Applications, 2019, 182, 606-639.	0.8	7
6	Local linear convergence analysis of Primal-Dual splitting methods. Optimization, 2018, 67, 821-853.	1.0	11
7	Faster FISTA. , 2018, , .		6
8	Local Convergence Properties of Douglas-Rachford and Alternating Direction Method of Multipliers. Journal of Optimization Theory and Applications, 2017, 172, 874-913.	0.8	15
9	Activity Identification and Local Linear Convergence of Forward-Backward-type Methods. SIAM Journal on Optimization, 2017, 27, 408-437.	1.2	49
10	Convergence rates with inexact non-expansive operators. Mathematical Programming, 2016, 159, 403-434.	1.6	50
11	Activity Identification and Local Linear Convergence of Douglas-Rachford/ADMM under Partial Smoothness. Lecture Notes in Computer Science, 2015, , 642-653.	1.0	10
12	Retinex by Higher Order Total Variation L^1 Decomposition. Journal of Mathematical Imaging and Vision, 2015, 52, 345-355.	0.8	44
13	Seismic data restoration via data-driven tight frame. Geophysics, 2014, 79, V65-V74.	1.4	91
14	On the convergence rates of proximal splitting algorithms. , 2014, , .		0
15	Wavelet frame based color image demosaicing. Inverse Problems and Imaging, 2013, 7, 777-794.	0.6	9