

Xiaojing Ye

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2641804/publications.pdf>

Version: 2024-02-01

13
papers

226
citations

1684188

5
h-index

1372567

10
g-index

13
all docs

13
docs citations

13
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Weak adversarial networks for high-dimensional partial differential equations. <i>Journal of Computational Physics</i> , 2020, 411, 109409.	3.8	138
2	Numerical solution of inverse problems by weak adversarial networks. <i>Inverse Problems</i> , 2020, 36, 115003.	2.0	25
3	Decentralised seismic tomography computing in cyber-physical sensor systems. <i>Cyber-Physical Systems</i> , 2015, 1, 91-112.	2.0	23
4	Asynchronous broadcast-based decentralized learning in sensor networks. <i>International Journal of Parallel, Emergent and Distributed Systems</i> , 2018, 33, 589-607.	1.0	14
5	Consensus optimization with delayed and stochastic gradients on decentralized networks. , 2016, , .		9
6	Learnable Descent Algorithm for Nonsmooth Nonconvex Image Reconstruction. <i>SIAM Journal on Imaging Sciences</i> , 2021, 14, 1532-1564.	2.2	8
7	An Optimization-Based Meta-Learning Model for MRI Reconstruction with Diverse Dataset. <i>Journal of Imaging</i> , 2021, 7, 231.	3.0	4
8	A randomized incremental primal-dual method for decentralized consensus optimization. <i>Analysis and Applications</i> , 2021, 19, 465-489.	2.2	2
9	Potential induced random teleportation on finite graphs. <i>Computational Optimization and Applications</i> , 2015, 61, 689-711.	1.6	1
10	A Two-Stage Algorithm for Joint Multimodal Image Reconstruction. <i>SIAM Journal on Imaging Sciences</i> , 2019, 12, 1425-1463.	2.2	1
11	An optimal control framework for joint-channel parallel MRI reconstruction without coil sensitivities. <i>Magnetic Resonance Imaging</i> , 2022, , .	1.8	1
12	Acceleration techniques for level bundle methods in weakly smooth convex constrained optimization. <i>Computational Optimization and Applications</i> , 2020, 77, 411-432.	1.6	0
13	A jump stochastic differential equation approach for influence prediction on heterogeneous networks. <i>Communications in Mathematical Sciences</i> , 2020, 18, 2341-2359.	1.0	0