Xiaojing Ye

List of Publications by Year
in descending order

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