Ziwen Ke

List of Publications by Year in descending order

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1039406 1473754 9 464 9 9 citations h-index g-index papers 9 9 9 366 all docs docs citations times ranked citing authors

#	Article	IF	CITATION
1	Deep Magnetic Resonance Image Reconstruction: Inverse Problems Meet Neural Networks. IEEE Signal Processing Magazine, 2020, 37, 141-151.	4.6	218
2	DIMENSION: Dynamic MR imaging with both kâ€space and spatial prior knowledge obtained via multiâ€supervised network training. NMR in Biomedicine, 2022, 35, e4131.	1.6	53
3	Learned Low-Rank Priors in Dynamic MR Imaging. IEEE Transactions on Medical Imaging, 2021, 40, 3698-3710.	5.4	41
4	A new deep learning method for image deblurring in optical microscopic systems. Journal of Biophotonics, 2020, 13, e201960147.	1.1	35
5	Deep low-Rank plus sparse network for dynamic MR imaging. Medical Image Analysis, 2021, 73, 102190.	7.0	32
6	Deep Learning Enables Superior Photoacoustic Imaging at Ultralow Laser Dosages. Advanced Science, 2021, 8, 2003097.	5.6	31
7	An unsupervised deep learning method for multi-coil cine MRI. Physics in Medicine and Biology, 2020, 65, 235041.	1.6	21
8	Learning Data Consistency and its Application to Dynamic MR Imaging. IEEE Transactions on Medical Imaging, 2021, 40, 3140-3153.	5.4	20
9	Deep Manifold Learning for Dynamic MR Imaging. IEEE Transactions on Computational Imaging, 2021, 7, 1314-1327.	2.6	13