

Lijun Bao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1455583/publications.pdf>

Version: 2024-02-01

8
papers

139
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

211
citing authors

#	ARTICLE	IF	CITATIONS
1	A Primary-Auxiliary Coupled Neural Network for Three-Dimensional Holographic Particle Field Characterization. IEEE Transactions on Industrial Informatics, 2022, 18, 6671-6679.	11.3	1
2	Diffusion-regularized susceptibility tensor imaging (DRSTI) of tissue microstructures in the human brain. Medical Image Analysis, 2021, 67, 101827.	11.6	16
3	Undersampled MR image reconstruction using an enhanced recursive residual network. Journal of Magnetic Resonance, 2019, 305, 232-246.	2.1	27
4	Fast quantitative susceptibility reconstruction via total field inversion with improved weighted L ₀ norm approximation. NMR in Biomedicine, 2019, 32, e4067.	2.8	3
5	Background field removal for susceptibility mapping of human brain with large susceptibility variations. Magnetic Resonance in Medicine, 2019, 81, 2025-2037.	3.0	12
6	Background field removal using a region adaptive kernel for quantitative susceptibility mapping of human brain. Journal of Magnetic Resonance, 2017, 281, 130-140.	2.1	12
7	Quantitative Susceptibility Mapping Using Structural Feature Based Collaborative Reconstruction (SFCR) in the Human Brain. IEEE Transactions on Medical Imaging, 2016, 35, 2040-2050.	8.9	37
8	Structure-adaptive sparse denoising for diffusion-tensor MRI. Medical Image Analysis, 2013, 17, 442-457.	11.6	31