

Ting Gong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3055552/publications.pdf>

Version: 2024-02-01

10
papers

208
citations

1307594

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1372567

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all docs

10
docs citations

10
times ranked

369
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast learning of fiber orientation distribution function for <scp>MR</scp> tractography using convolutional neural network. Medical Physics, 2019, 46, 3101-3116.	3.0	51
2	MTE-NODDI: Multi-TE NODDI for disentangling non-T2-weighted signal fractions from compartment-specific T2 relaxation times. NeuroImage, 2020, 217, 116906.	4.2	47
3	Multicenter dataset of multi-shell diffusion MRI in healthy traveling adults with identical settings. Scientific Data, 2020, 7, 157.	5.3	27
4	Reproducibility of multi-shell diffusion tractography on traveling subjects: A multicenter study prospective. Magnetic Resonance Imaging, 2019, 59, 1-9.	1.8	20
5	Fast and Robust Diffusion Kurtosis Parametric Mapping Using a Three-Dimensional Convolutional Neural Network. IEEE Access, 2019, 7, 71398-71411.	4.2	18
6	Optimized multi-axis spiral projection <scp>MR</scp> fingerprinting with subspace reconstruction for rapid whole-brain high-resolution quantitative imaging. Magnetic Resonance in Medicine, 2022, 88, 133-150.	3.0	14
7	A deep learning-based method for improving reliability of multicenter diffusion kurtosis imaging with varied acquisition protocols. Magnetic Resonance Imaging, 2020, 73, 31-44.	1.8	12
8	Spontaneous Recovery from Unresponsive Wakefulness Syndrome to a Minimally Conscious State: Early Structural Changes Revealed by 7-T Magnetic Resonance Imaging. Frontiers in Neurology, 2017, 8, 741.	2.4	10
9	Deep learning-based method for reducing residual motion effects in diffusion parameter estimation. Magnetic Resonance in Medicine, 2021, 85, 2278-2293.	3.0	7
10	Reproducibility of volume and asymmetry measurements of hippocampus, amygdala, and entorhinal cortex on traveling volunteers: a multisite MP2RAGE prospective study. Acta Radiologica, 2021, 62, 1381-1390.	1.1	2