

Hyungseob Shin

List of Publications by Year in descending order

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7
papers

127
citations

1937685

4
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

166
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep-learned 3D black-blood imaging using automatic labelling technique and 3D convolutional neural networks for detecting metastatic brain tumors. Scientific Reports, 2018, 8, 9450.	3.3	36
2	Joint Deep Model-based MR Image and Coil Sensitivity Reconstruction Network (Joint-ICNet) for Fast MRI. , 2021, , .		24
3	Accelerating Cartesian MRI by domain-transform manifold learning in phase-encoding direction. Medical Image Analysis, 2020, 63, 101689.	11.6	21
4	Parallel imaging in time-of-flight magnetic resonance angiography using deep multistream convolutional neural networks. Magnetic Resonance in Medicine, 2019, 81, 3840-3853.	3.0	20
5	Deep model-based magnetic resonance parameter mapping network (DOPAMINE) for fast T1 mapping using variable flip angle method. Medical Image Analysis, 2021, 70, 102017.	11.6	20
6	Evaluation of the Robustness of Learned MR Image Reconstruction to Systematic Deviations Between Training and Test Data for the Models from the fastMRI Challenge. Lecture Notes in Computer Science, 2021, , 25-34.	1.3	3
7	The Latest Trends in Attention Mechanisms and Their Application in Medical Imaging. Journal of the Korean Society of Radiology, 2020, 81, 1305.	0.2	3