Hui Qu

List of Publications by Year
in descending order

13 papers	326 citations	1477746 6 h-index	1872312 6 g-index
13 all docs	13 docs citations	13 times ranked	284 citing authors

#	Article	IF	Citations
1	Dynamic MRI reconstruction with end-to-end motion-guided network. Medical Image Analysis, 2021, 68, 101901.	7.0	23
2	Training of computational algorithms to predict NAFLD activity score and fibrosis stage from liver histopathology slides. Computer Methods and Programs in Biomedicine, 2021, 207, 106153.	2.6	17
3	Genetic mutation and biological pathway prediction based on whole slide images in breast carcinoma using deep learning. Npj Precision Oncology, 2021, 5, 87.	2.3	36
4	Object-Guided Instance Segmentation With Auxiliary Feature Refinement for Biological Images. IEEE Transactions on Medical Imaging, 2021, 40, 2403-2414.	5.4	11
5	Nuclei Segmentation Using Mixed Points and Masks Selected From Uncertainty. , 2020, , .		11
6	Weakly Supervised Deep Nuclei Segmentation Using Partial Points Annotation in Histopathology Images. IEEE Transactions on Medical Imaging, 2020, 39, 3655-3666.	5.4	102
7	Joint Segmentation and Fine-Grained Classification of Nuclei in Histopathology Images. , 2019, , .		26
8	MRI Reconstruction Via Cascaded Channel-Wise Attention Network. , 2019, , .		42
9	Context-Refined Neural Cell Instance Segmentation. , 2019, , .		7
10	Deep Attentive Feature Learning for Histopathology Image Classification. , 2019, , .		8
11	Online Neural Cell Tracking Using Blob-Seed Segmentation and Optical Flow. , 2019, , .		1
12	Multi-scale Cell Instance Segmentation with Keypoint Graph Based Bounding Boxes. Lecture Notes in Computer Science, 2019, , 369-377.	1.0	35
13	Taming the Noisy Gradient: Train Deep Neural Networks with Small Batch Sizes. , 2019, , .		7