Zhimin Yuan

List of Publications by Year
in descending order

6 papers	**111** citations	1937685 **4** h-index	2272923 **4** g-index
6 all docs	**6** docs citations	**6** times ranked	**80** citing authors

#	Article	IF	Citations
1	HDC-Net: Hierarchical Decoupled Convolution Network for Brain Tumor Segmentation. IEEE Journal of Biomedical and Health Informatics, 2021, 25, 737-745.	6.3	57
2	Unsupervised Mitochondria Segmentation in EM Images via Domain Adaptive Multi-Task Learning. IEEE Journal on Selected Topics in Signal Processing, 2020, 14, 1199-1209.	10.8	17
3	Mitochondria Segmentation From EM Images via Hierarchical Structured Contextual Forest. IEEE Journal of Biomedical and Health Informatics, 2020, 24, 2251-2259.	6.3	12
4	HIVE-Net: Centerline-aware hierarchical view-ensemble convolutional network for mitochondria segmentation in EM images. Computer Methods and Programs in Biomedicine, 2021, 200, 105925.	4.7	12
5	EM-Net: Centerline-Aware Mitochondria Segmentation in EM Images Via Hierarchical View-Ensemble Convolutional Network. , 2020, , .		10
6	Adversarial-Prediction Guided Multi-Task Adaptation for Semantic Segmentation of Electron Microscopy Images. , 2020, , .		3