Yulei Qin

List of Publications by Year
in descending order

6 papers	**165** citations	1937685 **4** h-index	2053705 **5** g-index
6 all docs	**6** docs citations	**6** times ranked	**98** citing authors

#	Article	IF	Citations
1	Varifocal-Net: A Chromosome Classification Approach Using Deep Convolutional Networks. IEEE Transactions on Medical Imaging, 2019, 38, 2569-2581.	8.9	65
2	Learning Tubule-Sensitive CNNs for Pulmonary Airway and Artery-Vein Segmentation in CT. IEEE Transactions on Medical Imaging, 2021, 40, 1603-1617.	8.9	33
3	AirwayNet: A Voxel-Connectivity Aware Approach for Accurate Airway Segmentation Using Convolutional Neural Networks. Lecture Notes in Computer Science, 2019, , 212-220.	1.3	32
4	Alleviating Class-Wise Gradient Imbalance for Pulmonary Airway Segmentation. IEEE Transactions on Medical Imaging, 2021, 40, 2452-2462.	8.9	19
5	AirwayNet-SE: A Simple-Yet-Effective Approach to Improve Airway Segmentation Using Context Scale Fusion. , 2020, , .		13
6	Refined Local-imbalance-based Weight for Airway Segmentation in CT. Lecture Notes in Computer Science, 2021, , 410-419.	1.3	3