Shujun Liang

List of Publications by Year
in descending order

9 papers	384 citations	1163117 8 h-index	1474206 9 g-index
9 all docs	9 docs citations	9 times ranked	567 citing authors

#	Article	IF	Citations
1	Breast ultrasound image segmentation: A coarse‑to‑fine fusion convolutional neural network. Medical Physics, 2021, 48, 4262-4278.	3.0	21
2	Associations of dietary anthocyanidins intake with body composition in Chinese children: a cross-sectional study. Food and Nutrition Research, 2021, 65, .	2.6	3
3	Postoperative glioma segmentation in CT image using deep feature fusion model guided by multi-sequence MRIs. European Radiology, 2020, 30, 823-832.	4.5	23
4	Automatic Pancreas Segmentation via Coarse Location and Ensemble Learning. IEEE Access, 2020, 8, 2906-2914.	4.2	31
5	Multi-View Spatial Aggregation Framework for Joint Localization and Segmentation of Organs at Risk in Head and Neck CT Images. IEEE Transactions on Medical Imaging, 2020, 39, 2794-2805.	8.9	32
6	Boosting‑based cascaded convolutional neural networks for the segmentation of CT organs‑at‑risk in nasopharyngeal carcinoma. Medical Physics, 2019, 46, 5602-5611.	3.0	35
7	Automated detection and classification of thyroid nodules in ultrasound images using clinical-knowledge-guided convolutional neural networks. Medical Image Analysis, 2019, 58, 101555.	11.6	131
8	Deep-learning-based detection and segmentation of organs at risk in nasopharyngeal carcinoma computed tomographic images for radiotherapy planning. European Radiology, 2019, 29, 1961-1967.	4.5	100
9	Nonlocal total variation based on symmetric Kullback-Leibler divergence for the ultrasound image despeckling. BMC Medical Imaging, 2017, 17, 57.	2.7	8