

Jiangchang Xu

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

78
citations

1937685

4
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Automatic surgical planning based on bone density assessment and path integral in cone space for reverse shoulder arthroplasty. International Journal of Computer Assisted Radiology and Surgery, 2022, , .	2.8	3
2	Automatic Segmentation Method for Cone-Beam Computed Tomography Image of the Bone Graft Region within Maxillary Sinus Based on the Atrous Spatial Pyramid Convolution Network. Journal of Shanghai Jiaotong University (Science), 2021, 26, 298-305.	0.9	2
3	Automatic mandible segmentation from CT image using 3D fully convolutional neural network based on DenseASPP and attention gates. International Journal of Computer Assisted Radiology and Surgery, 2021, 16, 1785-1794.	2.8	12
4	A 3D segmentation network of mandible from CT scan with combination of multiple convolutional modules and edge supervision in mandibular reconstruction. Computers in Biology and Medicine, 2021, 138, 104925.	7.0	11
5	Automatic CT image segmentation of maxillary sinus based on VGG network and improved V-Net. International Journal of Computer Assisted Radiology and Surgery, 2020, 15, 1457-1465.	2.8	27
6	A review of medical image detection for cancers in digestive system based on artificial intelligence. Expert Review of Medical Devices, 2019, 16, 877-889.	2.8	23