

Jiawei Sun

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/7886858/jiawei-sun-publications-by-year.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

153

citations

5

h-index

11

g-index

11

ext. papers

238

ext. citations

3.7

avg, IF

3.3

L-index

#	Paper	IF	Citations
9	Augmented reality-guided positioning system for radiotherapy patients.. <i>Journal of Applied Clinical Medical Physics</i> , 2022 ,	2.3	2
8	Synthesis of pseudo-CT images from pelvic MRI images based on MD-CycleGAN model for radiotherapy. <i>Physics in Medicine and Biology</i> , 2021 ,	3.8	1
7	TNSNet: Thyroid nodule segmentation in ultrasound imaging using soft shape supervision.. <i>Computer Methods and Programs in Biomedicine</i> , 2021 , 215, 106600	6.9	1
6	Generating synthetic CT from low-dose cone-beam CT by using generative adversarial networks for adaptive radiotherapy. <i>Radiation Oncology</i> , 2021 , 16, 202	4.2	1
5	Multi-Scale 3D U-Nets: An approach to automatic segmentation of brain tumor. <i>International Journal of Imaging Systems and Technology</i> , 2020 , 30, 5-17	2.5	11
4	HSN: Hybrid Segmentation Network for Small Cell Lung Cancer Segmentation. <i>IEEE Access</i> , 2019 , 7, 75591-75603	3.5	13
3	DRRNet: Dense Residual Refine Networks for Automatic Brain Tumor Segmentation. <i>Journal of Medical Systems</i> , 2019 , 43, 221	5.1	20
2	S3D-UNet: Separable 3D U-Net for Brain Tumor Segmentation. <i>Lecture Notes in Computer Science</i> , 2019 , 358-368	0.9	66
1	Computer-Aided Grading of Gliomas Combining Automatic Segmentation and Radiomics. <i>International Journal of Biomedical Imaging</i> , 2018 , 2018, 2512037	5.2	33