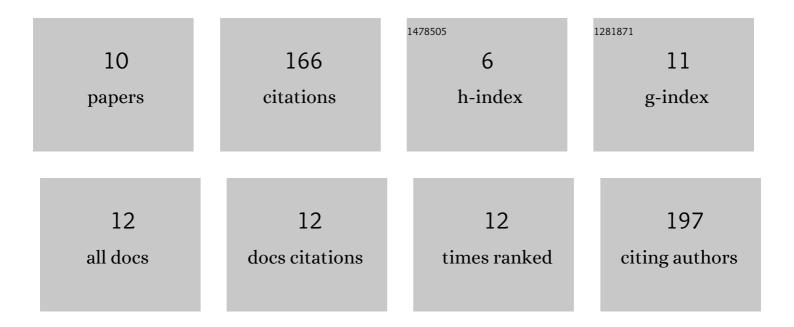
Zhenhui Dai

List of Publications by Year in descending order

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ΖΗΕΝΗΙΙΙ ΠΑΙ

#	Article	IF	CITATIONS
1	Cross-Task Feedback Fusion GAN for Joint MR-CT Synthesis and Segmentation of Target and Organs-at-Risk. IEEE Transactions on Artificial Intelligence, 2023, 4, 1246-1257.	4.7	1
2	Synthetic CT generation from cone-beam CT using deep-learning for breast adaptive radiotherapy. Journal of Radiation Research and Applied Sciences, 2022, 15, 275-282.	1.2	7
3	Multiscale Local Enhancement Deep Convolutional Networks for the Automated 3D Segmentation of Gross Tumor Volumes in Nasopharyngeal Carcinoma: A Multi-Institutional Dataset Study. Frontiers in Oncology, 2022, 12, 827991.	2.8	4
4	Geometric and Dosimetric Evaluation of Deep Learning-Based Automatic Delineation on CBCT-Synthesized CT and Planning CT for Breast Cancer Adaptive Radiotherapy: A Multi-Institutional Study. Frontiers in Oncology, 2021, 11, 725507.	2.8	10
5	Subregional Radiomics Analysis of PET/CT Imaging with Intratumor Partitioning: Application to Prognosis for Nasopharyngeal Carcinoma. Molecular Imaging and Biology, 2020, 22, 1414-1426.	2.6	48
6	Automated delineation of nasopharynx gross tumor volume for nasopharyngeal carcinoma by plain CT combining contrast-enhanced CT using deep learning. Journal of Radiation Research and Applied Sciences, 2020, 13, 568-577.	1.2	7
7	Automatic Segmentation of Individual Tooth in Dental CBCT Images From Tooth Surface Map by a Multi-Task FCN. IEEE Access, 2020, 8, 97296-97309.	4.2	55
8	Validation of Geometric and Dosimetric Accuracy of Edge Accelerator Gating With Electromagnetic Tracking: A Phantom Study. IEEE Access, 2019, 7, 127693-127702.	4.2	3
9	Neuroprotective Effect of Optimized Yinxieling Formula in 6-OHDA-Induced Chronic Model of Parkinson's Disease through the Inflammation Pathway. Evidence-based Complementary and Alternative Medicine, 2019, 2019, 1-11.	1.2	9
10	Inter-regulation of IGFBP1 and FOXO3a unveils novel mechanism in ursolic acid-inhibited growth of hepatocellular carcinoma cells. Journal of Experimental and Clinical Cancer Research, 2016, 35, 59.	8.6	20