

Xiaodong Zhang

List of Publications by Year in descending order

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papers

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9
times ranked

411
citing authors

#	ARTICLE	IF	CITATIONS
1	Fully automatic segmentation on prostate MR images based on cascaded fully convolution network. Journal of Magnetic Resonance Imaging, 2019, 49, 1149-1156.	3.4	77
2	MRI-Based Radiomics Signature for the Preoperative Prediction of Extracapsular Extension of Prostate Cancer. Journal of Magnetic Resonance Imaging, 2019, 50, 1914-1925.	3.4	51
3	Preoperative Prediction of Extracapsular Extension: Radiomics Signature Based on Magnetic Resonance Imaging to Stage Prostate Cancer. Molecular Imaging and Biology, 2020, 22, 711-721.	2.6	34
4	Preoperative differentiation of pancreatic mucinous cystic neoplasm from macrocystic serous cystic adenoma using radiomics: Preliminary findings and comparison with radiological model. European Journal of Radiology, 2020, 122, 108747.	2.6	30
5	Preoperative Differentiation of Uterine Sarcoma from Leiomyoma: Comparison of Three Models Based on Different Segmentation Volumes Using Radiomics. Molecular Imaging and Biology, 2019, 21, 1157-1164.	2.6	25
6	Radiomics features based on automatic segmented MRI images: Prognostic biomarkers for triple-negative breast cancer treated with neoadjuvant chemotherapy. European Journal of Radiology, 2022, 146, 110095.	2.6	22
7	Radiomics Models Based on Apparent Diffusion Coefficient Maps for the Prediction of High-Grade Prostate Cancer at Radical Prostatectomy: Comparison With Preoperative Biopsy. Journal of Magnetic Resonance Imaging, 2021, 54, 1892-1901.	3.4	16
8	Diagnostic efficacy of b value (2000 s/mm ²) diffusion-weighted imaging for prostate cancer: Comparison of a reduced field of view sequence and a conventional technique. European Journal of Radiology, 2018, 107, 125-133.	2.6	9
9	Preoperative Prediction of Inferior Vena Cava Wall Invasion of Tumor Thrombus in Renal Cell Carcinoma: Radiomics Models Based on Magnetic Resonance Imaging. Frontiers in Oncology, 0, 12, .	2.8	3