

# Wei Wei

## List of Publications by Citations

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

18  
papers

286  
citations

10  
h-index

16  
g-index

18  
ext. papers

435  
ext. citations

3.9  
avg, IF

3.04  
L-index

#	Paper	IF	Citations
18	Radiomics signature: A potential biomarker for the prediction of MGMT promoter methylation in glioblastoma. <i>Journal of Magnetic Resonance Imaging</i> , <b>2018</b> , 47, 1380-1387	5.6	76
17	Deep learning provides a new computed tomography-based prognostic biomarker for recurrence prediction in high-grade serous ovarian cancer. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 132, 171-177	5.3	56
16	Radiomic analysis of multiparametric magnetic resonance imaging for differentiating skull base chordoma and chondrosarcoma. <i>European Journal of Radiology</i> , <b>2019</b> , 118, 81-87	4.7	28
15	A Computed Tomography-Based Radiomic Prognostic Marker of Advanced High-Grade Serous Ovarian Cancer Recurrence: A Multicenter Study. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 255	5.3	25
14	A Non-invasive Radiomic Method Using F-FDG PET Predicts Isocitrate Dehydrogenase Genotype and Prognosis in Patients With Glioma. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 1183	5.3	24
13	Esculetin improves cognitive impairments induced by transient cerebral ischaemia and reperfusion in mice via regulation of mitochondrial fragmentation and mitophagy. <i>Behavioural Brain Research</i> , <b>2019</b> , 372, 112007	3.4	16
12	Mammography-based radiomic analysis for predicting benign BI-RADS category 4 calcifications. <i>European Journal of Radiology</i> , <b>2019</b> , 121, 108711	4.7	16
11	Radiomic signature: A novel magnetic resonance imaging-based prognostic biomarker in patients with skull base chordoma. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 141, 239-246	5.3	12
10	Predicting the Type of Tumor-Related Epilepsy in Patients With Low-Grade Gliomas: A Radiomics Study. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 235	5.3	10
9	Unsupervised Deep Learning Features for Lung Cancer Overall Survival Analysis. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2018</b> , 2018, 2583-2586	0.9	10
8	Deep learning radiomics-based prediction of distant metastasis in patients with locally advanced rectal cancer after neoadjuvant chemoradiotherapy: A multicentre study. <i>EBioMedicine</i> , <b>2021</b> , 69, 103442	8.8	7
7	Radiomics analysis for pathological classification prediction in BI-RADS category 4 mammographic calcifications.. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, e13055-e13055	2.2	2
6	Radiomics: a Novel CT-Based Method of Predicting Postoperative Recurrence in Ovarian Cancer. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2018</b> , 2018, 4130-4133	0.9	2
5	A Novel MRI-Based Radiomics Model for Predicting Recurrence in Chordoma. <i>Annual International Conference of the IEEE Engineering in Medicine and Biology Society IEEE Engineering in Medicine and Biology Society Annual International Conference</i> , <b>2018</b> , 2018, 139-142	0.9	1
4	Deep learning with whole slide images can improve the prognostic risk stratification with stage III colorectal cancer. <i>Computer Methods and Programs in Biomedicine</i> , <b>2022</b> , 221, 106914	6.9	1
3	An MRI-Based Radiomics Model for Predicting the Benignity and Malignancy of BI-RADS 4 Breast Lesions.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 733260	5.3	0
2	A deep learning radiomics analysis for identifying sinus invasion in patients with meningioma before operation using tumor and peritumoral regions.. <i>European Journal of Radiology</i> , <b>2022</b> , 149, 110187	4.7	0

- 1 Neuroimaging Phenotyping and Assessment of Structural-Metabolic-Electrophysiological Alterations in the Temporal Neocortex of Focal Cortical Dysplasia IIIa. *Journal of Magnetic Resonance Imaging*, **2021**, 54, 925-935 5.6 ○