

# Yiming Li

## 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.

30  
papers

646  
citations

13  
h-index

25  
g-index

33  
ext. papers

1,021  
ext. citations

5.6  
avg, IF

3.82  
L-index

#	Paper	IF	Citations
30	A radiomic signature as a non-invasive predictor of progression-free survival in patients with lower-grade gliomas. <i>NeuroImage: Clinical</i> , <b>2018</b> , 20, 1070-1077	5.3	78
29	MRI features can predict EGFR expression in lower grade gliomas: A voxel-based radiomic analysis. <i>European Radiology</i> , <b>2018</b> , 28, 356-362	8	74
28	Differentiation of glioblastoma from solitary brain metastases using radiomic machine-learning classifiers. <i>Cancer Letters</i> , <b>2019</b> , 451, 128-135	9.9	71
27	Clinical practice guidelines for the management of adult diffuse gliomas. <i>Cancer Letters</i> , <b>2021</b> , 499, 60-72	9.9	61
26	MRI features predict p53 status in lower-grade gliomas via a machine-learning approach. <i>NeuroImage: Clinical</i> , <b>2018</b> , 17, 306-311	5.3	57
25	Genotype prediction of ATRX mutation in lower-grade gliomas using an MRI radiomics signature. <i>European Radiology</i> , <b>2018</b> , 28, 2960-2968	8	51
24	Radiomic features predict Ki-67 expression level and survival in lower grade gliomas. <i>Journal of Neuro-Oncology</i> , <b>2017</b> , 135, 317-324	4.8	34
23	Prognostic value of a microRNA signature as a novel biomarker in patients with lower-grade gliomas. <i>Journal of Neuro-Oncology</i> , <b>2018</b> , 137, 127-137	4.8	34
22	ALDH1A3 induces mesenchymal differentiation and serves as a predictor for survival in glioblastoma. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 1190	9.8	27
21	mutation-specific radiomic signature in lower-grade gliomas. <i>Aging</i> , <b>2019</b> , 11, 673-696	5.6	26
20	Molecular and clinical characterization of IDH associated immune signature in lower-grade gliomas. <i>Oncolimmunology</i> , <b>2018</b> , 7, e1434466	7.2	23
19	ISG20 promotes local tumor immunity and contributes to poor survival in human glioma. <i>Oncolimmunology</i> , <b>2019</b> , 8, e1534038	7.2	20
18	Radiogenomics of lower-grade gliomas: a radiomic signature as a biological surrogate for survival prediction. <i>Aging</i> , <b>2018</b> , 10, 2884-2899	5.6	18
17	Radiogenomic analysis of PTEN mutation in glioblastoma using preoperative multi-parametric magnetic resonance imaging. <i>Neuroradiology</i> , <b>2019</b> , 61, 1229-1237	3.2	11
16	Radiogenomic analysis of vascular endothelial growth factor in patients with diffuse gliomas. <i>Cancer Imaging</i> , <b>2019</b> , 19, 68	5.6	10
15	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
14	Molecular profiles of tumor contrast enhancement: A radiogenomic analysis in anaplastic gliomas. <i>Cancer Medicine</i> , <b>2018</b> , 7, 4273-4283	4.8	8

13	A quantitative SVM approach potentially improves the accuracy of magnetic resonance spectroscopy in the preoperative evaluation of the grades of diffuse gliomas. <i>NeuroImage: Clinical</i> , <b>2019</b> , 23, 101835	5.3	6
12	Awake craniotomy for gliomas involving motor-related areas: classification and function recovery. <i>Journal of Neuro-Oncology</i> , <b>2020</b> , 148, 317-325	4.8	6
11	An MRI radiomics approach to predict survival and tumour-infiltrating macrophages in gliomas.. <i>Brain</i> , <b>2022</b> ,	11.2	5
10	Radiomics Analysis of Postoperative Epilepsy Seizures in Low-Grade Gliomas Using Preoperative MR Images. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 1096	5.3	4
9	Glioma-related epilepsy in patients with diffuse high-grade glioma after the 2016 WHO update: seizure characteristics, risk factors, and clinical outcomes. <i>Journal of Neurosurgery</i> , <b>2021</b> , 1-9	3.2	4
8	Radiomics Features Predict Promoter Mutations in World Health Organization Grade II Gliomas a Machine-Learning Approach. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 606741	5.3	3
7	Role of molecular biomarkers in glioma resection: a systematic review. <i>Chinese Neurosurgical Journal</i> , <b>2020</b> , 6, 18	1.6	2
6	Molecular subtyping of diffuse gliomas using magnetic resonance imaging: comparison and correlation between radiomics and deep learning. <i>European Radiology</i> , <b>2021</b> , 1	8	2
5	Preoperative Radiomics Analysis of 1p/19q Status in WHO Grade II Gliomas. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 616740	5.3	1
4	Long-term efficacy of surgical resection with or without adjuvant therapy for treatment of secondary glioblastoma in adults. <i>Neuro-Oncology Advances</i> , <b>2020</b> , 2, vdaa098	0.9	0
3	New-Onset Postoperative Seizures in Patients With Diffuse Gliomas: A Risk Assessment Analysis. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 682535	4.1	0
2	Functional reorganization of contralesional networks varies according to isocitrate dehydrogenase 1 mutation status in patients with left frontal lobe glioma.. <i>Neuroradiology</i> , <b>2022</b> , 1	3.2	0
1	Hemangiopericytomas: Spatial Intracranial Location in a Voxel-Based Mapping Study. <i>Journal of Neuroimaging</i> , <b>2020</b> , 30, 370-377	2.8	