

Tao Jiang

List of Publications by Year in Descending Order

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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.

388 papers	9,105 citations	52 h-index	79 g-index
421 ext. papers	12,545 ext. citations	5.3 avg, IF	6.34 L-index

#	Paper	IF	Citations
388	Personalized fMRI delineates functional regions preserved within brain tumors.. <i>Annals of Neurology</i> , 2022 ,	9.4	3
387	Preliminary MRI-based investigation of characteristics and prognosis of knee bone marrow edema in children with juvenile idiopathic arthritis.. <i>Clinical Rheumatology</i> , 2022 , 1	3.9	0
386	Association of Maternal Dietary Patterns during Gestation and Offspring Neurodevelopment.. <i>Nutrients</i> , 2022 , 14,	6.7	2
385	An MRI radiomics approach to predict survival and tumour-infiltrating macrophages in gliomas.. <i>Brain</i> , 2022 ,	11.2	5
384	Long-term adjuvant administration of temozolomide impacts serum ions concentration in high-grade glioma.. <i>Chinese Neurosurgical Journal</i> , 2022 , 8, 6	1.6	
383	Decreasing Shortest Path Length of the Sensorimotor Network Induces Frontal Glioma-Related Epilepsy.. <i>Frontiers in Oncology</i> , 2022 , 12, 840871	5.3	1
382	Diagnostic Performance of CT FFR With a New Parameter Optimized Computational Fluid Dynamics Algorithm From the CT-FFR-CHINA Trial: Characteristic Analysis of Gray Zone Lesions and Misdiagnosed Lesions.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 819460	5.4	0
381	T1 Mapping and Extracellular Volume in Cardiomyopathy Showing Left Ventricular Hypertrophy: Differentiation Between Hypertrophic Cardiomyopathy and Hypertensive Heart Disease.. <i>International Journal of General Medicine</i> , 2022 , 15, 4163-4173	2.3	0
380	Contralesional Sensorimotor Network Participates in Motor Functional Compensation in Glioma Patients.. <i>Frontiers in Oncology</i> , 2022 , 12, 882313	5.3	
379	Value of CT sinography and analysis of missed diagnosis and misdiagnosis for abdominal wall sinus.. <i>BMC Gastroenterology</i> , 2022 , 22, 214	3	
378	Weight Change across Adulthood in Relation to Non-Alcoholic Fatty Liver Disease among Non-Obese Individuals. <i>Nutrients</i> , 2022 , 14, 2140	6.7	1
377	Effect of Coronary Calcification Severity on Measurements and Diagnostic Performance of CT-FFR With Computational Fluid Dynamics: Results From CT-FFR CHINA Trial.. <i>Frontiers in Cardiovascular Medicine</i> , 2021 , 8, 810625	5.4	0
376	FXVD2 mRNA expression represents a new independent factor that affects survival of glioma patients and predicts chemosensitivity of patients to temozolomide. <i>BMC Neurology</i> , 2021 , 21, 438	3.1	0
375	Comprehensive analysis of multi-omics data of recurrent gliomas identifies a recurrence-related signature as a novel prognostic marker. <i>American Journal of Cancer Research</i> , 2021 , 11, 1226-1246	4.4	1
374	MiR-374b-5p inhibits KDM5B-induced epithelial-mesenchymal transition in pancreatic cancer. <i>American Journal of Cancer Research</i> , 2021 , 11, 3907-3920	4.4	1
373	Recurrent PTPRZ1-MET fusion and a high occurrence rate of MET exon 14 skipping in brain metastases. <i>Cancer Science</i> , 2021 ,	6.9	1
372	Bi-allelic variants in human WDR63 cause male infertility via abnormal inner dynein arms assembly. <i>Cell Discovery</i> , 2021 , 7, 110	22.3	1

371	Chemoradiotherapy with temozolomide vs. radiotherapy alone in patients with IDH wild-type and TERT promoter mutation WHO grade II/III gliomas: A prospective randomized study.. <i>Radiotherapy and Oncology</i> , 2021 , 167, 1-6	5.3	0
370	Comparative profiling of immune genes improves the prognoses of lower grade gliomas. <i>Cancer Biology and Medicine</i> , 2021 ,	5.2	3
369	Liraglutide Decreases Liver Fat Content and Serum Fibroblast Growth Factor 21 Levels in Newly Diagnosed Overweight Patients with Type 2 Diabetes and Nonalcoholic Fatty Liver Disease. <i>Journal of Diabetes Research</i> , 2021 , 2021, 3715026	3.9	0
368	Fusion Genes Altered in Adult Malignant Gliomas. <i>Frontiers in Neurology</i> , 2021 , 12, 715206	4.1	1
367	Stress, anxiety, and depression in infertile couples are not associated with a first IVF or ICSI treatment outcome. <i>BMC Pregnancy and Childbirth</i> , 2021 , 21, 725	3.2	1
366	NK Cell-Based Immunotherapy and Therapeutic Perspective in Gliomas. <i>Frontiers in Oncology</i> , 2021 , 11, 751183	5.3	1
365	MET overexpression contributes to STAT4-PD-L1 signaling activation associated with tumor-associated, macrophages-mediated immunosuppression in primary glioblastomas 2021 , 9,		1
364	Effect of EZH2 on pulmonary artery smooth muscle cell migration in pulmonary hypertension. <i>Molecular Medicine Reports</i> , 2021 , 23,	2.9	2
363	Application of 3D reconstruction through CT to measure the abdominal cavity volume in the treatment of external abdominal hernia. <i>Hernia: the Journal of Hernias and Abdominal Wall Surgery</i> , 2021 , 25, 971-976	3.2	1
362	Circular RNA-encoded oncogenic E-cadherin variant promotes glioblastoma tumorigenicity through activation of EGFR-STAT3 signalling. <i>Nature Cell Biology</i> , 2021 , 23, 278-291	23.4	46
361	Mechanism of scar formation following Roux-en-Y choledochojejunostomy in a novel rat model of obstructive jaundice. <i>Annals of Translational Medicine</i> , 2021 , 9, 456	3.2	2
360	Chinese Glioma Genome Atlas (CGGA): A Comprehensive Resource with Functional Genomic Data from Chinese Glioma Patients. <i>Genomics, Proteomics and Bioinformatics</i> , 2021 , 19, 1-12	6.5	103
359	Neurite orientation dispersion and density imaging parameters may help for the evaluation of epileptogenic tubers in tuberous sclerosis complex patients. <i>European Radiology</i> , 2021 , 31, 5605-5614	8	4
358	Cerebellar involvement in olfaction: An fMRI Study. <i>Journal of Neuroimaging</i> , 2021 , 31, 517-523	2.8	0
357	Plasminogen Activator Urokinase Receptor Implies Immunosuppressive Features and Acts as an Unfavorable Prognostic Biomarker in Glioma. <i>Oncologist</i> , 2021 , 26, e1460-e1469	5.7	6
356	Primary intracranial pure endodermal sinus tumor: A retrospective series of 6 cases in a single center and a systematic review of overall survival. <i>Neurochirurgie</i> , 2021 , 67, 587-598	1.4	1
355	Characteristic Alterations of Network in Patients With Intraoperative Stimulation-Induced Seizures During Awake Craniotomy. <i>Frontiers in Neurology</i> , 2021 , 12, 602716	4.1	3
354	Role of LncRNA score and PVT1 in primary hyperparathyroidism-- a preliminary study. <i>Journal of Otolaryngology - Head and Neck Surgery</i> , 2021 , 50, 30	5.4	1

353	An Immune-Related Gene Pairs Signature Predicts Prognosis and Immune Heterogeneity in Glioblastoma. <i>Frontiers in Oncology</i> , 2021 , 11, 592211	5.3	1
352	Intratumor heterogeneity, microenvironment, and mechanisms of drug resistance in glioma recurrence and evolution. <i>Frontiers of Medicine</i> , 2021 , 15, 551-561	12	9
351	Increase of blood-brain barrier leakage is related to cognitive decline in vascular mild cognitive impairment. <i>BMC Neurology</i> , 2021 , 21, 159	3.1	8
350	PI3K inhibition suppresses microglia/TAM accumulation in glioblastoma microenvironment to promote exceptional temozolomide response. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	6
349	Assessment of chronic allograft injury in renal transplantation using diffusional kurtosis imaging. <i>BMC Medical Imaging</i> , 2021 , 21, 63	2.9	0
348	Correlation Between 25-Hydroxyvitamin D Level and Cardiac Diastolic Dysfunction in Chinese Adults with Early-Onset Type 2 Diabetes Mellitus: A Cross-Sectional Study. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2021 , 14, 1823-1831	3.4	1
347	Is Relating With M2 Macrophage and Remarkable Malignancy Characters in Low-Grade Glioma. <i>Frontiers in Immunology</i> , 2021 , 12, 659659	8.4	4
346	Mutations in RNA Methyltransferase Gene Confer High Risk of Outflow Tract Malformation. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 623394	5.7	2
345	Distinctive Alterations of Functional Connectivity Strength between Vascular and Amnesic Mild Cognitive Impairment. <i>Neural Plasticity</i> , 2021 , 2021, 8812490	3.3	1
344	CT-FFR vs a model of combined plaque characteristics for identifying ischemia: Results from CT-FFR CHINA trial. <i>European Journal of Radiology</i> , 2021 , 138, 109634	4.7	3
343	MRI Evaluation of Complete Response of Locally Advanced Rectal Cancer After Neoadjuvant Therapy: Current Status and Future Trends. <i>Cancer Management and Research</i> , 2021 , 13, 4317-4328	3.6	2
342	Disparate trends of atherosclerotic plaque evolution in stroke patients under 18-month follow-up: a 3D whole-brain magnetic resonance vessel wall imaging study. <i>Neuroradiology Journal</i> , 2021 , 19714009211026920	3.2	2
341	Association of assisted reproductive technology, germline de novo mutations and congenital heart defects in a prospective birth cohort study. <i>Cell Research</i> , 2021 , 31, 919-928	24.7	7
340	New-Onset Postoperative Seizures in Patients With Diffuse Gliomas: A Risk Assessment Analysis. <i>Frontiers in Neurology</i> , 2021 , 12, 682535	4.1	0
339	New imaging features of tuberous sclerosis complex: A 7 T MRI study. <i>NMR in Biomedicine</i> , 2021 , 34, e4565	4.4	0
338	Integrated biomarker profiling of the metabolome associated with impaired fasting glucose and type 2 diabetes mellitus in large-scale Chinese patients. <i>Clinical and Translational Medicine</i> , 2021 , 11, e432	5.7	13
337	The ratio of preoperative alpha-fetoprotein level to total tumor volume as a prognostic factor of hepatocellular carcinoma after liver transplantation. <i>Medicine (United States)</i> , 2021 , 100, e26487	1.8	
336	Comprehensive Analysis of the Clinical and Biological Significances of Endoplasmic Reticulum Stress in Diffuse Gliomas. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 619396	5.7	1

335	METTL3 enhances the stability of MALAT1 with the assistance of HuR via m6A modification and activates NF- κ B to promote the malignant progression of IDH-wildtype glioma. <i>Cancer Letters</i> , 2021 , 511, 36-46	9.9	16
334	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> , 2021 , 1-9	3.2	4
333	YTHDF2 facilitates UBXN1 mRNA decay by recognizing METTL3-mediated mA modification to activate NF- κ B and promote the malignant progression of glioma. <i>Journal of Hematology and Oncology</i> , 2021 , 14, 109	22.4	19
332	A novel DNA repair-related nomogram predicts survival in low-grade gliomas. <i>CNS Neuroscience and Therapeutics</i> , 2021 , 27, 186-195	6.8	1
331	Clinical practice guidelines for the management of adult diffuse gliomas. <i>Cancer Letters</i> , 2021 , 499, 60-72	9.9	61
330	Imaging Parameters of the Ipsilateral Medial Geniculate Body May Predict Prognosis of Patients with Idiopathic Unilateral Sudden Sensorineural Hearing Loss on the Basis of Diffusion Spectrum Imaging. <i>American Journal of Neuroradiology</i> , 2021 , 42, 152-159	4.4	1
329	Nomogram predicting early neurological improvement in ischaemic stroke patients treated with endovascular thrombectomy. <i>European Journal of Neurology</i> , 2021 , 28, 152-160	6	3
328	Retrospective investigation of hereditary syndromes in patients with medulloblastoma in a single institution. <i>Childs Nervous System</i> , 2021 , 37, 411-417	1.7	3
327	Pathway-based classification of glioblastoma uncovers a mitochondrial subtype with therapeutic vulnerabilities. <i>Nature Cancer</i> , 2021 , 2, 141-156	15.4	44
326	Prognostic analysis of pancreatic carcinoma with portal system invasion following curative resection. <i>Gland Surgery</i> , 2021 , 10, 35-49	2.2	3
325	Current attitudes and preconceptions towards expanded carrier screening in the Eastern Chinese reproductive-aged population. <i>Journal of Assisted Reproduction and Genetics</i> , 2021 , 38, 697-707	3.4	2
324	Epilepsy enhance global efficiency of language networks in right temporal lobe gliomas. <i>CNS Neuroscience and Therapeutics</i> , 2021 , 27, 363-371	6.8	4
323	Downregulation of microRNA-9-5p promotes synaptic remodeling in the chronic phase after traumatic brain injury. <i>Cell Death and Disease</i> , 2021 , 12, 9	9.8	7
322	A novel gene signature based on five immune checkpoint genes predicts the survival of glioma. <i>Chinese Neurosurgical Journal</i> , 2021 , 7, 15	1.6	
321	Acute ischemic stroke versus transient ischemic attack: Differential plaque morphological features in symptomatic intracranial atherosclerotic lesions. <i>Atherosclerosis</i> , 2021 , 319, 72-78	3.1	2
320	Novel roles of VAT1 expression in the immunosuppressive action of diffuse gliomas. <i>Cancer Immunology, Immunotherapy</i> , 2021 , 70, 2589-2600	7.4	1
319	Classification of brain arteriovenous malformations located in motor-related areas based on location and anterior choroidal artery feeding. <i>Stroke and Vascular Neurology</i> , 2021 , 6, 441-448	9.1	0
318	High-sensitive clinical diagnostic method for PTPRZ1-MET and the characteristic protein structure contributing to ligand-independent MET activation. <i>CNS Neuroscience and Therapeutics</i> , 2021 , 27, 617-628	6.8	2

317	Assisted reproductive technology and birth defects in a Chinese birth cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2021 , 7, 100090	5	5
316	Prediction and clinical utility of a liver cancer risk model in Chinese adults: A prospective cohort study of 0.5 million people. <i>International Journal of Cancer</i> , 2021 , 148, 2924-2934	7.5	1
315	Correlation Between 25 Hydroxyvitamin D Levels and Nonalcoholic Fatty Liver Disease in Chinese Patients with Type 2 Diabetes Mellitus: A Cross-Sectional Study. <i>International Journal of General Medicine</i> , 2021 , 14, 3099-3107	2.3	1
314	Preoperative Radiomics Analysis of 1p/19q Status in WHO Grade II Gliomas. <i>Frontiers in Oncology</i> , 2021 , 11, 616740	5.3	1
313	Fast and Ultrasensitive Visual Detection of Exosomes in Body Fluids for Point-of-Care Disease Diagnosis. <i>Analytical Chemistry</i> , 2021 , 93, 10372-10377	7.8	2
312	Whole-exome sequencing reveals common and rare variants in immunologic and neurological genes implicated in achalasia. <i>American Journal of Human Genetics</i> , 2021 , 108, 1478-1487	11	1
311	Intracranial Choroid Plexus Carcinomas: Report of 11 Cases from a Single Institution. <i>World Neurosurgery</i> , 2021 , 152, e45-e50	2.1	0
310	Brain-Specific Oxysterols and Risk of Schizophrenia in Clinical High-Risk Subjects and Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021 , 12, 711734	5	0
309	Molecular subtyping of diffuse gliomas using magnetic resonance imaging: comparison and correlation between radiomics and deep learning. <i>European Radiology</i> , 2021 , 1	8	2
308	The incessant increase curve during oral glucose tolerance tests in Chinese adults with type 2 diabetes and its association with gut hormone levels. <i>Peptides</i> , 2021 , 143, 170595	3.8	
307	Coding variants in the PCNT and CEP295 genes contribute to breast cancer risk in Chinese women. <i>Pathology Research and Practice</i> , 2021 , 225, 153581	3.4	
306	Carbohydrate antigen 19-9 as a novel prognostic biomarker in distal cholangiocarcinoma. <i>World Journal of Gastrointestinal Surgery</i> , 2021 , 13, 1025-1038	2.4	
305	Intra-operative mapping and language protection in glioma. <i>Chinese Medical Journal</i> , 2021 , 134, 2398-2402	2.4	1
304	Tumor microenvironment is associated with clinical and genetic properties of diffuse gliomas and predicts overall survival. <i>Cancer Immunology, Immunotherapy</i> , 2021 , 1	7.4	2
303	Therapeutic Effect of Combining Anisodamine With Neostigmine on Local Scar Formation Following Roux-en-Y Choledochojejunostomy in a Novel Rat Model. <i>Frontiers in Pharmacology</i> , 2021 , 12, 700050	5.6	0
302	Efficacy and safety of sirolimus early conversion protocol in liver transplant patients with hepatocellular carcinoma: A single-arm, multicenter, prospective study. <i>Hepatobiliary and Pancreatic Diseases International</i> , 2021 ,	2.1	1
301	Tumor location-based classification of surgery-related language impairments in patients with glioma. <i>Journal of Neuro-Oncology</i> , 2021 , 155, 143-152	4.8	1
300	Molecular subtype impacts surgical resection in low-grade gliomas: A Chinese Glioma Genome Atlas database analysis. <i>Cancer Letters</i> , 2021 , 522, 14-21	9.9	1

299	Contralesional functional network reorganization of the insular cortex in diffuse low-grade glioma patients. <i>Scientific Reports</i> , 2021 , 11, 623	4.9	2
298	Predictive value of MGMT promoter methylation on the survival of TMZ treated -mutant glioblastoma. <i>Cancer Biology and Medicine</i> , 2021 , 18, 272-282	5.2	6
297	Bronchiectasis is one of the indicators of severe coronavirus disease 2019 pneumonia. <i>Chinese Medical Journal</i> , 2021 , 134, 2486-2488	2.9	2
296	Galectin-9/TIM-3 as a Key Regulator of Immune Response in Gliomas With Chromosome 1p/19q Codeletion.. <i>Frontiers in Immunology</i> , 2021 , 12, 800928	8.4	2
295	Expanding the phenotypic spectrum of mutations in LRP2: a novel candidate gene of non-syndromic familial comitant strabismus. <i>Journal of Translational Medicine</i> , 2021 , 19, 495	8.5	
294	Comprehensive transcriptomic characterization reveals core genes and module associated with immunological changes via 1619 samples of brain glioma. <i>Cell Death and Disease</i> , 2021 , 12, 1140	9.8	2
293	Functional clustering analysis identifies specific subtypes of aldehyde dehydrogenase associated with glioma immunity.. <i>Translational Cancer Research</i> , 2021 , 10, 5052-5064	0.3	0
292	Clinical characteristics of the patients with asymptomatic primary hyperparathyroidism. <i>Journal of Central South University (Medical Sciences)</i> , 2021 , 46, 368-372	0.4	
291	Clinical value of abnormal MRI findings in patients with unilateral sudden sensorineural hearing loss. <i>Diagnostic and Interventional Radiology</i> , 2020 , 26, 429-436	3.2	5
290	Prostaglandin E1 Inhibits Amplification-Associated Activation of the Hedgehog Pathway and Drug Refractory Tumor Growth. <i>Cancer Research</i> , 2020 , 80, 2818-2832	10.1	5
289	Role of molecular biomarkers in glioma resection: a systematic review. <i>Chinese Neurosurgical Journal</i> , 2020 , 6, 18	1.6	2
288	A novel nomogram to predict early neurological deterioration in patients with acute ischaemic stroke. <i>European Journal of Neurology</i> , 2020 , 27, 1996-2005	6	11
287	Surveying brain tumor heterogeneity by single-cell RNA-sequencing of multi-sector biopsies. <i>National Science Review</i> , 2020 , 7, 1306-1318	10.8	15
286	Multiparametric Mapping Magnetic Resonance Imaging of Pancreatic Disease. <i>Frontiers in Physiology</i> , 2020 , 11, 8	4.6	7
285	ATRX/EZH2 complex epigenetically regulates FADD/PARP1 axis, contributing to TMZ resistance in glioma. <i>Theranostics</i> , 2020 , 10, 3351-3365	12.1	28
284	Family-based whole-genome sequencing identifies compound heterozygous protein-coding and noncoding mutations in tetralogy of Fallot. <i>Gene</i> , 2020 , 741, 144555	3.8	4
283	MR defecography in the assessment of anatomic and functional abnormalities in stress urinary incontinence before and after pelvic reconstruction. <i>European Journal of Radiology</i> , 2020 , 126, 108935	4.7	2
282	HLA-E expression in diffuse glioma: relationship with clinicopathological features and patient survival. <i>BMC Neurology</i> , 2020 , 20, 59	3.1	9

281	A novel DNA damage response signature of IDH-mutant grade II and grade III astrocytoma at transcriptional level. <i>Journal of Cancer Research and Clinical Oncology</i> , 2020 , 146, 579-591	4.9	1
280	microRNA-9-5p alleviates blood-brain barrier damage and neuroinflammation after traumatic brain injury. <i>Journal of Neurochemistry</i> , 2020 , 153, 710-726	6	16
279	Prognostic Correlation of Autophagy-Related Gene Expression-Based Risk Signature in Patients with Glioblastoma. <i>OncoTargets and Therapy</i> , 2020 , 13, 95-107	4.4	20
278	Awake craniotomy for gliomas involving motor-related areas: classification and function recovery. <i>Journal of Neuro-Oncology</i> , 2020 , 148, 317-325	4.8	6
277	Transcriptomic Analysis of Glioma Based on IDH Status Identifies ACAA2 as a Prognostic Factor in Lower Grade Glioma. <i>BioMed Research International</i> , 2020 , 2020, 1086792	3	1
276	Prognostic value of a nine-gene signature in glioma patients based on tumor-associated macrophages expression profiling. <i>Clinical Immunology</i> , 2020 , 216, 108430	9	7
275	Association of tumor growth rates with molecular biomarker status: a longitudinal study of high-grade glioma. <i>Aging</i> , 2020 , 12, 7908-7926	5.6	2
274	indicates assembly of M0 macrophage and more malignant phenotypes of glioma. <i>Aging</i> , 2020 , 12, 8397-8412	5.4	7
273	RPP30, a transcriptional regulator, is a potential pathogenic factor in glioblastoma. <i>Aging</i> , 2020 , 12, 16155-16171	5.5	11
272	Application of Magnetic Nano-MR Molecular Imaging Technology in the Relationship Between Meniscus Injury and Knee Joint Movement. <i>Nanoscience and Nanotechnology Letters</i> , 2020 , 12, 1200-1206	6.8	0
271	A Novel Sequence: ZOOMit-Blood Oxygen Level-Dependent for Motor-Cortex Localization. <i>Neurosurgery</i> , 2020 , 86, E124-E132	3.2	5
270	Postoperative standard chemoradiotherapy benefits primary glioblastoma patients of all ages. <i>Cancer Medicine</i> , 2020 , 9, 1955-1965	4.8	5
269	relevant bioinformatic profiling and prognostic value in gliomas. <i>Future Oncology</i> , 2020 , 16, 4279-4288	3.6	11
268	A computational guided, functional validation of a novel therapeutic antibody proposes Notch signaling as a clinical relevant and druggable target in glioma. <i>Scientific Reports</i> , 2020 , 10, 16218	4.9	5
267	Motor cortex gliomas induces microstructural changes of large fiber tracts revealed by TBSS. <i>Scientific Reports</i> , 2020 , 10, 16900	4.9	2
266	Long-term efficacy of surgical resection with or without adjuvant therapy for treatment of secondary glioblastoma in adults. <i>Neuro-Oncology Advances</i> , 2020 , 2, vdaa098	0.9	0
265	Radiomics Analysis of Postoperative Epilepsy Seizures in Low-Grade Gliomas Using Preoperative MR Images. <i>Frontiers in Oncology</i> , 2020 , 10, 1096	5.3	4
264	Epilepsy-Related Brain Network Alterations in Patients With Temporal Lobe Glioma in the Left Hemisphere. <i>Frontiers in Neurology</i> , 2020 , 11, 684	4.1	9

263	Fat fraction quantification of lumbar spine: comparison of T1-weighted two-point Dixon and single-voxel magnetic resonance spectroscopy in diagnosis of multiple myeloma. <i>Diagnostic and Interventional Radiology</i> , 2020 , 26, 492-497	3.2	2
262	ABCC8 mRNA expression is an independent prognostic factor for glioma and can predict chemosensitivity. <i>Scientific Reports</i> , 2020 , 10, 12682	4.9	4
261	Efficacy of surgery and chemotherapy for stage IV small bowel adenocarcinoma: A population-based analysis using Surveillance, Epidemiology, and End Result Program database. <i>Cancer Medicine</i> , 2020 , 9, 6638-6645	4.8	6
260	MGMT genomic rearrangements contribute to chemotherapy resistance in gliomas. <i>Nature Communications</i> , 2020 , 11, 3883	17.4	47
259	Clinical and Molecular Characterization of Incidentally Discovered Lower-Grade Gliomas with Enrichment of Aerobic Respiration. <i>OncoTargets and Therapy</i> , 2020 , 13, 9533-9542	4.4	3
258	A new glioma grading model based on histopathology and Bone Morphogenetic Protein 2 mRNA expression. <i>Scientific Reports</i> , 2020 , 10, 18420	4.9	3
257	LMTK3 promotes tumorigenesis in bladder cancer via the ERK/MAPK pathway. <i>FEBS Open Bio</i> , 2020 , 10, 2107-2121	2.7	7
256	The molecular characteristics of spinal cord gliomas with or without H3 K27M mutation. <i>Acta Neuropathologica Communications</i> , 2020 , 8, 40	7.3	26
255	White Matter Abnormalities of Auditory Neural Pathway in Sudden Sensorineural Hearing Loss Using Diffusion Spectrum Imaging: Different Findings From Tinnitus. <i>Frontiers in Neuroscience</i> , 2020 , 14, 200	5.1	4
254	Predicting the Type of Tumor-Related Epilepsy in Patients With Low-Grade Gliomas: A Radiomics Study. <i>Frontiers in Oncology</i> , 2020 , 10, 235	5.3	10
253	Radiomics Features Predict Promoter Mutations in World Health Organization Grade II Gliomas a Machine-Learning Approach. <i>Frontiers in Oncology</i> , 2020 , 10, 606741	5.3	3
252	Clinical Diagnosis and Perioperative Management of Glioma-Related Epilepsy. <i>Frontiers in Oncology</i> , 2020 , 10, 550353	5.3	4
251	PTEN Suppresses Glycolysis by Dephosphorylating and Inhibiting Autophosphorylated PGK1. <i>Molecular Cell</i> , 2019 , 76, 516-527.e7	17.6	55
250	High-Resolution Magnetic Resonance Imaging of Cervicocranial Artery Dissection: Imaging Features Associated With Stroke. <i>Stroke</i> , 2019 , 50, 3101-3107	6.7	21
249	MR Defecography in Assessing Functional Defecation Disorder: Diagnostic Value of the Defecation Phase in Detection of Dyssynergic Defecation and Pelvic Floor Prolapse in Females. <i>Digestion</i> , 2019 , 100, 109-116	3.6	2
248	PD-L2 expression is correlated with the molecular and clinical features of glioma, and acts as an unfavorable prognostic factor. <i>Oncotarget</i> , 2019 , 10, 1541535	7.2	18
247	Predictive factors of overall survival in primary intracranial pure choriocarcinoma. <i>Journal of Clinical Neuroscience</i> , 2019 , 61, 93-101	2.2	3
246	The relationship between blood-brain barrier permeability and enlarged perivascular spaces: a cross-sectional study. <i>Clinical Interventions in Aging</i> , 2019 , 14, 871-878	4	17

245	Clinical practice guidelines for the diagnosis and treatment of adult diffuse glioma-related epilepsy. <i>Cancer Medicine</i> , 2019 , 8, 4527-4535	4.8	22
244	Molecular and clinical characterization of TMEM71 expression at the transcriptional level in glioma. <i>CNS Neuroscience and Therapeutics</i> , 2019 , 25, 965-975	6.8	11
243	Systematically characterize the clinical and biological significances of 1p19q genes in 1p/19q non-codeletion glioma. <i>Carcinogenesis</i> , 2019 , 40, 1229-1239	4.6	29
242	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> , 2019 , 23, 101835	5.3	6
241	Detection of left atrial appendage thrombi by third-generation dual-source dual-energy CT: Iodine concentration versus conventional enhancement measurements. <i>International Journal of Cardiology</i> , 2019 , 292, 265-270	3.2	6
240	Development and validation of the PET-CT score for diagnosis of malignant pleural effusion. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2019 , 46, 1457-1467	8.8	18
239	Percutaneous coronary intervention for a Chinese familial hypercholesterolemia homozygous under the guidance of optical coherence tomography. <i>Atherosclerosis Supplements</i> , 2019 , 36, 19-23	1.7	5
238	Peripheral blood test provides a practical method for glioma evaluation and prognosis prediction. <i>CNS Neuroscience and Therapeutics</i> , 2019 , 25, 876-883	6.8	18
237	mA RNA methylation regulators contribute to malignant progression and have clinical prognostic impact in gliomas. <i>Aging</i> , 2019 , 11, 1204-1225	5.6	125
236	Integrating of genomic and transcriptomic profiles for the prognostic assessment of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2019 , 175, 691-699	4.4	3
235	Elevated signature of a gene module coexpressed with CDC20 marks genomic instability in glioma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 6975-6984	11.5	19
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