

Tao Jiang

List of Publications by Year in descending order

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Version: 2024-02-01

396
papers

14,694
citations

22153

59
h-index

34986

98
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421
all docs

421
docs citations

421
times ranked

17216
citing authors

#	ARTICLE	IF	CITATIONS
1	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> , 2022, 35, 42-52.	1.2	9
2	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> , 2022, 136, 67-75.	1.6	15
3	Molecular subtyping of diffuse gliomas using magnetic resonance imaging: comparison and correlation between radiomics and deep learning. <i>European Radiology</i> , 2022, 32, 747-758.	4.5	31
4	Tumor microenvironment is associated with clinical and genetic properties of diffuse gliomas and predicts overall survival. <i>Cancer Immunology, Immunotherapy</i> , 2022, 71, 953-966.	4.2	8
5	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> , 2022, 21, 106-112.	1.3	9
6	An MRI radiomics approach to predict survival and tumour-infiltrating macrophages in gliomas. <i>Brain</i> , 2022, 145, 1151-1161.	7.6	75
7	Recurrent PTPRZ1-MET fusion and a high occurrence rate of MET exon 14 skipping in brain metastases. <i>Cancer Science</i> , 2022, 113, 796-801.	3.9	7
8	Association of high-dose radiotherapy with improved survival in patients with newly diagnosed low-grade gliomas. <i>Cancer</i> , 2022, 128, 1085-1092.	4.1	12
9	Adherence to Healthy Lifestyle and Liver cancer in Chinese: a prospective cohort study of 0.5 million people. <i>British Journal of Cancer</i> , 2022, 126, 815-821.	6.4	15
10	Changes in epicardial adipose tissue among women treated with trastuzumab for breast cancer. <i>International Journal of Cardiology</i> , 2022, 348, 163-168.	1.7	1
11	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> , 2022, 167, 1-6.	0.6	3
12	Personalized fMRI Delineates Functional Regions Preserved within Brain Tumors. <i>Annals of Neurology</i> , 2022, 91, 353-366.	5.3	14
13	Preliminary MRI-based investigation of characteristics and prognosis of knee bone marrow edema in children with juvenile idiopathic arthritis. <i>Clinical Rheumatology</i> , 2022, 41, 1793-1799.	2.2	1
14	Association of Maternal Dietary Patterns during Gestation and Offspring Neurodevelopment. <i>Nutrients</i> , 2022, 14, 730.	4.1	12
15	Long-term adjuvant administration of temozolomide impacts serum ions concentration in high-grade glioma. <i>Chinese Neurosurgical Journal</i> , 2022, 8, 6.	0.9	0
16	Decreasing Shortest Path Length of the Sensorimotor Network Induces Frontal Glioma-Related Epilepsy. <i>Frontiers in Oncology</i> , 2022, 12, 840871.	2.8	5
17	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.	2.4	2
18	LRRFIP1, an epigenetically regulated gene, is a prognostic biomarker and predicts malignant phenotypes of glioma. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 873-883.	3.9	1

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19	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, Volume 15, 4163-4173.	1.8	5
20	Contralesional Sensorimotor Network Participates in Motor Functional Compensation in Glioma Patients. <i>Frontiers in Oncology</i> , 2022, 12, 882313.	2.8	1
21	Increasing nodal vulnerability and nodal efficiency implied recovery time prolonging in patients with supplementary motor area syndrome. <i>Human Brain Mapping</i> , 2022, , .	3.6	3
22	Value of CT sinography and analysis of missed diagnosis and misdiagnosis for abdominal wall sinus. <i>BMC Gastroenterology</i> , 2022, 22, 214.	2.0	0
23	Expression changes in ion channel and immunity genes are associated with glioma-related epilepsy in patients with diffuse gliomas. <i>Journal of Cancer Research and Clinical Oncology</i> , 2022, 148, 2793-2802.	2.5	2
24	Weight Change across Adulthood in Relation to Non-Alcoholic Fatty Liver Disease among Non-Obese Individuals. <i>Nutrients</i> , 2022, 14, 2140.	4.1	5
25	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.	2.0	4
26	A novel DNA repair-related nomogram predicts survival in low-grade gliomas. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 186-195.	3.9	7
27	Clinical practice guidelines for the management of adult diffuse gliomas. <i>Cancer Letters</i> , 2021, 499, 60-72.	7.2	194
28	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.	2.4	5
29	Nomogram predicting early neurological improvement in ischaemic stroke patients treated with endovascular thrombectomy. <i>European Journal of Neurology</i> , 2021, 28, 152-160.	3.3	14
30	Retrospective investigation of hereditary syndromes in patients with medulloblastoma in a single institution. <i>Child's Nervous System</i> , 2021, 37, 411-417.	1.1	8
31	Pathway-based classification of glioblastoma uncovers a mitochondrial subtype with therapeutic vulnerabilities. <i>Nature Cancer</i> , 2021, 2, 141-156.	13.2	163
32	Prognostic analysis of pancreatic carcinoma with portal system invasion following curative resection. <i>Gland Surgery</i> , 2021, 10, 35-49.	1.1	7
33	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.	2.5	3
34	Epilepsy enhance global efficiency of language networks in right temporal lobe gliomas. <i>CNS Neuroscience and Therapeutics</i> , 2021, 27, 363-371.	3.9	8
35	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.	6.3	17
36	A novel gene signature based on five immune checkpoint genes predicts the survival of glioma. <i>Chinese Neurosurgical Journal</i> , 2021, 7, 15.	0.9	0

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37	Acute ischemic stroke versus transient ischemic attack: Differential plaque morphological features in symptomatic intracranial atherosclerotic lesions. <i>Atherosclerosis</i> , 2021, 319, 72-78.	0.8	18
38	Novel roles of VAT1 expression in the immunosuppressive action of diffuse gliomas. <i>Cancer Immunology, Immunotherapy</i> , 2021, 70, 2589-2600.	4.2	5
39	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.	3.3	2
40	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.	3.9	7
41	Assisted reproductive technology and birth defects in a Chinese birth cohort study. <i>The Lancet Regional Health - Western Pacific</i> , 2021, 7, 100090.	2.9	24
42	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.	5.1	6
43	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.	10.3	185
44	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, 456-456.	1.7	3
45	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.	6.9	439
46	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.	4.5	10
47	Cerebellar involvement in olfaction: An fMRI Study. <i>Journal of Neuroimaging</i> , 2021, 31, 517-523.	2.0	4
48	Plasminogen Activator Urokinase Receptor Implies Immunosuppressive Features and Acts as an Unfavorable Prognostic Biomarker in Glioma. <i>Oncologist</i> , 2021, 26, e1460-e1469.	3.7	21
49	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.	1.2	2
50	Characteristic Alterations of Network in Patients With Intraoperative Stimulation-Induced Seizures During Awake Craniotomy. <i>Frontiers in Neurology</i> , 2021, 12, 602716.	2.4	5
51	Role of LncRNA score and PVT1 in primary hyperparathyroidism-- a preliminary study. <i>Journal of Otolaryngology - Head and Neck Surgery</i> , 2021, 50, 30.	1.9	1
52	An Immune-Related Gene Pairs Signature Predicts Prognosis and Immune Heterogeneity in Glioblastoma. <i>Frontiers in Oncology</i> , 2021, 11, 592211.	2.8	1
53	Intratumor heterogeneity, microenvironment, and mechanisms of drug resistance in glioma recurrence and evolution. <i>Frontiers of Medicine</i> , 2021, 15, 551-561.	3.4	39
54	Increase of blood-brain barrier leakage is related to cognitive decline in vascular mild cognitive impairment. <i>BMC Neurology</i> , 2021, 21, 159.	1.8	29

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55	PI3K β inhibition suppresses microglia/TAM accumulation in glioblastoma microenvironment to promote exceptional temozolomide response. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	33
56	Assessment of chronic allograft injury in renal transplantation using diffusional kurtosis imaging. BMC Medical Imaging, 2021, 21, 63.	2.7	3
57	Correlation Between 25-Hydroxyvitamin D Level and Cardiac Diastolic Dysfunction in Chinese Adults with Early-Onset Type 2 Diabetes Mellitus: A Cross-Sectional Study. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 1823-1831.	2.4	3
58	SAMD9 Is Relating With M2 Macrophage and Remarkable Malignancy Characters in Low-Grade Glioma. Frontiers in Immunology, 2021, 12, 659659.	4.8	16
59	Mutations in RNA Methyltransferase Gene NSUN5 Confer High Risk of Outflow Tract Malformation. Frontiers in Cell and Developmental Biology, 2021, 9, 623394.	3.7	6
60	Distinctive Alterations of Functional Connectivity Strength between Vascular and Amnesic Mild Cognitive Impairment. Neural Plasticity, 2021, 2021, 1-8.	2.2	4
61	CT-FFR vs a model of combined plaque characteristics for identifying ischemia: Results from CT-FFR CHINA trial. European Journal of Radiology, 2021, 138, 109634.	2.6	6
62	MRI Evaluation of Complete Response of Locally Advanced Rectal Cancer After Neoadjuvant Therapy: Current Status and Future Trends. Cancer Management and Research, 2021, Volume 13, 4317-4328.	1.9	11
63	Association of assisted reproductive technology, germline de novo mutations and congenital heart defects in a prospective birth cohort study. Cell Research, 2021, 31, 919-928.	12.0	26
64	New-Onset Postoperative Seizures in Patients With Diffuse Gliomas: A Risk Assessment Analysis. Frontiers in Neurology, 2021, 12, 682535.	2.4	3
65	New imaging features of tuberous sclerosis complex: A 7 T MRI study. NMR in Biomedicine, 2021, 34, e4565.	2.8	3
66	Integrated biomarker profiling of the metabolome associated with impaired fasting glucose and type 2 diabetes mellitus in large-scale Chinese patients. Clinical and Translational Medicine, 2021, 11, e432.	4.0	29
67	The ratio of preoperative alpha-fetoprotein level to total tumor volume as a prognostic factor of hepatocellular carcinoma after liver transplantation. Medicine (United States), 2021, 100, e26487.	1.0	2
68	Comprehensive Analysis of the Clinical and Biological Significances of Endoplasmic Reticulum Stress in Diffuse Gliomas. Frontiers in Cell and Developmental Biology, 2021, 9, 619396.	3.7	16
69	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. Cancer Letters, 2021, 511, 36-46.	7.2	86
70	YTHDF2 facilitates UBXN1 mRNA decay by recognizing METTL3-mediated m6A modification to activate NF- κ B and promote the malignant progression of glioma. Journal of Hematology and Oncology, 2021, 14, 109.	17.0	92
71	Abstract 97: Pathway-based classification of glioblastoma uncovers a mitochondrial subtype with therapeutic vulnerabilities. Cancer Research, 2021, 81, 97-97.	0.9	1
72	Correlation Between 25 Hydroxyvitamin D Levels and Nonalcoholic Fatty Liver Disease in Chinese Patients with Type 2 Diabetes Mellitus: A Cross-Sectional Study. International Journal of General Medicine, 2021, Volume 14, 3099-3107.	1.8	3

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73	Preoperative Radiomics Analysis of 1p/19q Status in WHO Grade II Gliomas. <i>Frontiers in Oncology</i> , 2021, 11, 616740.	2.8	8
74	Fast and Ultrasensitive Visual Detection of Exosomes in Body Fluids for Point-of-Care Disease Diagnosis. <i>Analytical Chemistry</i> , 2021, 93, 10372-10377.	6.5	11
75	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.	6.2	6
76	Intracranial Choroid Plexus Carcinomas: Report of 11 Cases from a Single Institution. <i>World Neurosurgery</i> , 2021, 152, e45-e50.	1.3	2
77	Brain-Specific Oxysterols and Risk of Schizophrenia in Clinical High-Risk Subjects and Patients With Schizophrenia. <i>Frontiers in Psychiatry</i> , 2021, 12, 711734.	2.6	9
78	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.	2.4	0
79	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.	2.3	1
80	Carbohydrate antigen 19-9 as a novel prognostic biomarker in distal cholangiocarcinoma. <i>World Journal of Gastrointestinal Surgery</i> , 2021, 13, 1025-1038.	1.5	2
81	Intra-operative mapping and language protection in glioma. <i>Chinese Medical Journal</i> , 2021, Publish Ahead of Print, 2398-2402.	2.3	3
82	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.	3.5	4
83	Tumor location-based classification of surgery-related language impairments in patients with glioma. <i>Journal of Neuro-Oncology</i> , 2021, 155, 143-152.	2.9	11
84	Molecular subtype impacts surgical resection in low-grade gliomas: A Chinese Glioma Genome Atlas database analysis. <i>Cancer Letters</i> , 2021, 522, 14-21.	7.2	10
85	Contralesional functional network reorganization of the insular cortex in diffuse low-grade glioma patients. <i>Scientific Reports</i> , 2021, 11, 623.	3.3	7
86	Predictive value of MGMT promoter methylation on the survival of TMZ treated <i>i>IDH</i>-mutant glioblastoma. <i>Cancer Biology and Medicine</i> , 2021, 18, 271-282.	3.0	31
87	Bronchiectasis is one of the indicators of severe coronavirus disease 2019 pneumonia. <i>Chinese Medical Journal</i> , 2021, Publish Ahead of Print, 2486-2488.	2.3	2
88	Comparative profiling of immune genes improves the prognoses of lower grade gliomas. <i>Cancer Biology and Medicine</i> , 2021, 18, 0-0.	3.0	5
89	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, 1-8.	2.3	14
90	Fusion Genes Altered in Adult Malignant Gliomas. <i>Frontiers in Neurology</i> , 2021, 12, 715206.	2.4	14

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91	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.	2.4	6
92	NK Cell-Based Immunotherapy and Therapeutic Perspective in Gliomas. <i>Frontiers in Oncology</i> , 2021, 11, 751183.	2.8	10
93	MET overexpression contributes to STAT4-PD-L1 signaling activation associated with tumor-associated, macrophages-mediated immunosuppression in primary glioblastomas. , 2021, 9, e002451.		13
94	FXD2 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.	1.8	2
95	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.	1.4	1
96	MiR-374b-5p inhibits KDM5B-induced epithelial-mesenchymal transition in pancreatic cancer. <i>American Journal of Cancer Research</i> , 2021, 11, 3907-3920.	1.4	1
97	Bi-allelic variants in human WDR63 cause male infertility via abnormal inner dynein arms assembly. <i>Cell Discovery</i> , 2021, 7, 110.	6.7	19
98	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.	2.4	3
99	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.	4.8	6
100	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.	4.4	2
101	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.	6.3	16
102	Functional clustering analysis identifies specific subtypes of aldehyde dehydrogenase associated with glioma immunity. <i>Translational Cancer Research</i> , 2021, 10, 5052-5064.	1.0	1
103	Clinical characteristics of the patients with asymptomatic primary hyperparathyroidism. <i>Journal of Central South University (Medical Sciences)</i> , 2021, 46, 368-372.	0.1	1
104	A Novel Sequence: ZOOMit-Blood Oxygen Level-Dependent for Motor-Cortex Localization. <i>Neurosurgery</i> , 2020, 86, E124-E132.	1.1	9
105	Postoperative standard chemoradiotherapy benefits primary glioblastoma patients of all ages. <i>Cancer Medicine</i> , 2020, 9, 1955-1965.	2.8	10
106	<i>PABPC1</i> relevant bioinformatic profiling and prognostic value in gliomas. <i>Future Oncology</i> , 2020, 16, 4279-4288.	2.4	14
107	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.	3.3	15
108	Motor cortex gliomas induces microstructural changes of large fiber tracts revealed by TBSS. <i>Scientific Reports</i> , 2020, 10, 16900.	3.3	4

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109	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.	0.7	4
110	Radiomics Analysis of Postoperative Epilepsy Seizures in Low-Grade Gliomas Using Preoperative MR Images. <i>Frontiers in Oncology</i> , 2020, 10, 1096.	2.8	11
111	Epilepsy-Related Brain Network Alterations in Patients With Temporal Lobe Glioma in the Left Hemisphere. <i>Frontiers in Neurology</i> , 2020, 11, 684.	2.4	15
112	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.	1.5	6
113	ABCC8 mRNA expression is an independent prognostic factor for glioma and can predict chemosensitivity. <i>Scientific Reports</i> , 2020, 10, 12682.	3.3	14
114	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.	2.8	12
115	MGMT genomic rearrangements contribute to chemotherapy resistance in gliomas. <i>Nature Communications</i> , 2020, 11, 3883.	12.8	110
116	<p></p>Clinical and Molecular Characterization of Incidentally Discovered Lower-Grade Gliomas with Enrichment of Aerobic Respiration</p>. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 9533-9542.	2.0	8
117	A new glioma grading model based on histopathology and Bone Morphogenetic Protein 2 mRNA expression. <i>Scientific Reports</i> , 2020, 10, 18420.	3.3	7
118	LMTK3 promotes tumorigenesis in bladder cancer via the ERK/MAPK pathway. <i>FEBS Open Bio</i> , 2020, 10, 2107-2121.	2.3	15
119	Clinical value of abnormal MRI findings in patients with unilateral sudden sensorineural hearing loss. <i>Diagnostic and Interventional Radiology</i> , 2020, 26, 429-436.	1.5	9
120	Prostaglandin E1 Inhibits <i>GLI2</i> Amplification-Associated Activation of the Hedgehog Pathway and Drug Refractory Tumor Growth. <i>Cancer Research</i> , 2020, 80, 2818-2832.	0.9	11
121	Role of molecular biomarkers in glioma resection: a systematic review. <i>Chinese Neurosurgical Journal</i> , 2020, 6, 18.	0.9	9
122	A novel nomogram to predict early neurological deterioration in patients with acute ischaemic stroke. <i>European Journal of Neurology</i> , 2020, 27, 1996-2005.	3.3	27
123	Surveying brain tumor heterogeneity by single-cell RNA-sequencing of multi-sector biopsies. <i>National Science Review</i> , 2020, 7, 1306-1318.	9.5	84
124	Multiparametric Mapping Magnetic Resonance Imaging of Pancreatic Disease. <i>Frontiers in Physiology</i> , 2020, 11, 8.	2.8	19
125	ATRX/EZH2 complex epigenetically regulates FADD/PARP1 axis, contributing to TMZ resistance in glioma. <i>Theranostics</i> , 2020, 10, 3351-3365.	10.0	65
126	Family-based whole-genome sequencing identifies compound heterozygous protein-coding and noncoding mutations in tetralogy of Fallot. <i>Gene</i> , 2020, 741, 144555.	2.2	8

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127	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.	2.6	3
128	HLA-E expression in diffuse glioma: relationship with clinicopathological features and patient survival. <i>BMC Neurology</i> , 2020, 20, 59.	1.8	17
129	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.	2.5	4
130	microRNA-9â€5p alleviates bloodâ€brain barrier damage and neuroinflammation after traumatic brain injury. <i>Journal of Neurochemistry</i> , 2020, 153, 710-726.	3.9	41
131	<p></p>Prognostic Correlation of Autophagy-Related Gene Expression-Based Risk Signature in Patients with Glioblastoma<p></p>. <i>OncoTargets and Therapy</i> , 2020, Volume 13, 95-107.	2.0	29
132	Awake craniotomy for gliomas involving motor-related areas: classification and function recovery. <i>Journal of Neuro-Oncology</i> , 2020, 148, 317-325.	2.9	13
133	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, 1-8.	1.9	5
134	Prognostic value of a nine-gene signature in glioma patients based on tumor-associated macrophages expression profiling. <i>Clinical Immunology</i> , 2020, 216, 108430.	3.2	18
135	The molecular characteristics of spinal cord gliomas with or without H3 K27M mutation. <i>Acta Neuropathologica Communications</i> , 2020, 8, 40.	5.2	51
136	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.	2.8	4
137	Predicting the Type of Tumor-Related Epilepsy in Patients With Low-Grade Gliomas: A Radiomics Study. <i>Frontiers in Oncology</i> , 2020, 10, 235.	2.8	19
138	Radiomics Features Predict Telomerase Reverse Transcriptase Promoter Mutations in World Health Organization Grade II Gliomas via a Machine-Learning Approach. <i>Frontiers in Oncology</i> , 2020, 10, 606741.	2.8	13
139	Clinical Diagnosis and Perioperative Management of Glioma-Related Epilepsy. <i>Frontiers in Oncology</i> , 2020, 10, 550353.	2.8	9
140	Association of tumor growth rates with molecular biomarker status: a longitudinal study of high-grade glioma. <i>Aging</i> , 2020, 12, 7908-7926.	3.1	6
141	EFEMP2 indicates assembly of M0 macrophage and more malignant phenotypes of glioma. <i>Aging</i> , 2020, 12, 8397-8412.	3.1	30
142	RPP30, a transcriptional regulator, is a potential pathogenic factor in glioblastoma. <i>Aging</i> , 2020, 12, 16155-16171.	3.1	8
143	Effect of EZH2 on pulmonary artery smooth muscle cell migration in pulmonary hypertension. <i>Molecular Medicine Reports</i> , 2020, 23, .	2.4	6
144	Application of Gemstone CT Spectroscopy in the Evaluation of Abnormal Enhancement of Lesion Margin After Radiofrequency Ablation of Hepatocellular Carcinoma. <i>Iranian Journal of Radiology</i> , 2020, 17, .	0.2	0

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145	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.	0.4	0
146	Combinations of four or more CpGs methylation present equivalent predictive value for MGMT expression and temozolomide therapeutic prognosis in gliomas. <i>CNS Neuroscience and Therapeutics</i> , 2019, 25, 314-322.	3.9	42
147	Immune Cytolytic Activity Is Associated With Genetic and Clinical Properties of Glioma. <i>Frontiers in Immunology</i> , 2019, 10, 1756.	4.8	35
148	Glioma-associated human endothelial cell-derived extracellular vesicles specifically promote the tumorigenicity of glioma stem cells via CD9. <i>Oncogene</i> , 2019, 38, 6898-6912.	5.9	29
149	Predicting chromosome 1p/19q codeletion by RNA expression profile: a comparison of current prediction models. <i>Aging</i> , 2019, 11, 974-985.	3.1	5
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