

Xing Liu

List of Publications by Year in descending order

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Version: 2024-02-01

72
papers

3,315
citations

201674

27
h-index

161849

54
g-index

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all docs

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docs citations

74
times ranked

3613
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Extended En Bloc Reoperation for Recurrent or Persistent Parathyroid Carcinoma: Analysis of 31 Cases in a Single Institute Experience. <i>Annals of Surgical Oncology</i> , 2022, 29, 1208-1215.	1.5	12
3	ASO Author Reflections: Extended En Bloc Reoperation: A Potential Curative Operation for Recurrent or Persistent Parathyroid Carcinoma. <i>Annals of Surgical Oncology</i> , 2022, 29, 1216-1217.	1.5	0
4	Recurrent PTPRZ1â€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
5	Prediction of H3 K27M-mutant in midline gliomas by magnetic resonance imaging: a systematic review and meta-analysis. <i>Neuroradiology</i> , 2022, 64, 1311-1319.	2.2	3
6	Hypoxia-induced acetylation of PAK1 enhances autophagy and promotes brain tumorigenesis via phosphorylating ATG5. <i>Autophagy</i> , 2021, 17, 723-742.	9.1	95
7	Expression profile of serum-related exosomal miRNAs from parathyroid tumor. <i>Endocrine</i> , 2021, 72, 239-248.	2.3	6
8	Clinical practice guidelines for the management of adult diffuse gliomas. <i>Cancer Letters</i> , 2021, 499, 60-72.	7.2	194
9	Prediction of H3K27M-mutant brainstem glioma by amide proton transferâ€weighted imaging and its derived radiomics. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021, 48, 4426-4436.	6.4	25
10	T-Cell Exhaustion Status Under High and Low Levels of Hypoxia-Inducible Factor 1Î± Expression in Glioma. <i>Frontiers in Pharmacology</i> , 2021, 12, 711772.	3.5	13
11	Preoperative Radiomics Analysis of 1p/19q Status in WHO Grade II Gliomas. <i>Frontiers in Oncology</i> , 2021, 11, 616740.	2.8	8
12	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
13	LncRNA PRADX-mediated recruitment of PRC2/DDX5 complex suppresses UBXLN1 expression and activates NF-Î±B activity, promoting tumorigenesis. <i>Theranostics</i> , 2021, 11, 4516-4530.	10.0	37
14	HOTAIR Up-Regulation Activates NF-Î±B to Induce Immunoescape in Gliomas. <i>Frontiers in Immunology</i> , 2021, 12, 785463.	4.8	14
15	ASO Visual Abstract: Extended En Bloc Reoperation for Recurrent or Persistent Parathyroid Carcinomaâ€Analysis of 31 Cases in a Single-Institution Experience. <i>Annals of Surgical Oncology</i> , 2021, 29, 1218.	1.5	4
16	PTRF/Cavin-1 as a Novel RNA-Binding Protein Expedites the NF-Î±B/PD-L1 Axis by Stabilizing lncRNA NEAT1, Contributing to Tumorigenesis and Immune Evasion in Glioblastoma. <i>Frontiers in Immunology</i> , 2021, 12, 802795.	4.8	14
17	Vocal cord paralysis due to ectopic parathyroid adenoma and function recovery: a case report and review of the literature. <i>Endocrine Journal</i> , 2020, 67, 161-165.	1.6	1
18	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

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19	Targeting CLK3 inhibits the progression of cholangiocarcinoma by reprogramming nucleotide metabolism. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	42
20	PD-L1-Mediated Immunosuppression in Glioblastoma Is Associated With the Infiltration and M2-Polarization of Tumor-Associated Macrophages. <i>Frontiers in Immunology</i> , 2020, 11, 588552.	4.8	80
21	Intrapericardial parathyroid carcinoma: a case report. <i>Endocrine</i> , 2020, 69, 456-460.	2.3	7
22	<sc>UHMK</sc> 1 promotes gastric cancer progression through reprogramming nucleotide metabolism. <i>EMBO Journal</i> , 2020, 39, e102541.	7.8	32
23	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
24	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
25	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
26	Crispr Library Screening: Genome-Wide CRISPR-Cas9 Screening Identifies NF- κ B/E2F6 Responsible for EGFRvIII-Associated Temozolomide Resistance in Glioblastoma (<i>Adv. Sci.</i> 17/2019). <i>Advanced Science</i> , 2019, 6, 1970103.	11.2	0
27	Collateral Effects: The CRISPR-Cas13a Gene-Editing System Induces Collateral Cleavage of RNA in Glioma Cells (<i>Adv. Sci.</i> 20/2019). <i>Advanced Science</i> , 2019, 6, 1970124.	11.2	0
28	Radiogenomic analysis of vascular endothelial growth factor in patients with diffuse gliomas. <i>Cancer Imaging</i> , 2019, 19, 68.	2.8	20
29	Radiogenomic analysis of PTEN mutation in glioblastoma using preoperative multi-parametric magnetic resonance imaging. <i>Neuroradiology</i> , 2019, 61, 1229-1237.	2.2	21
30	Dual-Specificity Tyrosine Phosphorylation-Regulated Kinase 3 Loss Activates Purine Metabolism and Promotes Hepatocellular Carcinoma Progression. <i>Hepatology</i> , 2019, 70, 1785-1803.	7.3	28
31	Gene Expression Profiling Stratifies IDH-Wildtype Glioblastoma With Distinct Prognoses. <i>Frontiers in Oncology</i> , 2019, 9, 1433.	2.8	16
32	Amino acid metabolism-related gene expression-based risk signature can better predict overall survival for glioma. <i>Cancer Science</i> , 2019, 110, 321-333.	3.9	39
33	ISG20 promotes local tumor immunity and contributes to poor survival in human glioma. <i>Oncolimmunology</i> , 2019, 8, e1534038.	4.6	39
34	IDH mutation-specific radiomic signature in lower-grade gliomas. <i>Aging</i> , 2019, 11, 673-696.	3.1	51
35	Single-cell RNA-seq reveals RAD51AP1 as a potent mediator of EGFRvIII in human glioblastomas. <i>Aging</i> , 2019, 11, 7707-7722.	3.1	13
36	Effects of an individualized nutrition intervention on the respiratory quotient of patients with liver failure. <i>Asia Pacific Journal of Clinical Nutrition</i> , 2019, 28, 428-434.	0.4	0

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37	The Differentially Expressed Genes of Human Sporadic Cerebral Cavernous Malformations. <i>World Neurosurgery</i> , 2018, 113, e247-e270.	1.3	4
38	Genotype prediction of ATRX mutation in lower-grade gliomas using an MRI radiomics signature. <i>European Radiology</i> , 2018, 28, 2960-2968.	4.5	91
39	Molecular and clinical characterization of IDH associated immune signature in lower-grade gliomas. <i>OncoImmunology</i> , 2018, 7, e1434466.	4.6	53
40	Molecular profiles for insular low-grade gliomas with putamen involvement. <i>Journal of Neuro-Oncology</i> , 2018, 138, 659-666.	2.9	7
41	Clinical characteristics associated with postoperative seizure control in adult low-grade gliomas: a systematic review and meta-analysis. <i>Neuro-Oncology</i> , 2018, 20, 324-331.	1.2	32
42	MRI features can predict EGFR expression in lower grade gliomas: A voxel-based radiomic analysis. <i>European Radiology</i> , 2018, 28, 356-362.	4.5	101
43	MRI features predict p53 status in lower-grade gliomas via a machine-learning approach. <i>NeuroImage: Clinical</i> , 2018, 17, 306-311.	2.7	85
44	Regional specificity of 1p/19q co-deletion combined with radiological features for predicting the survival outcomes of anaplastic oligodendroglial tumor patients. <i>Journal of Neuro-Oncology</i> , 2018, 136, 523-531.	2.9	7
45	Prognostic value of a microRNA signature as a novel biomarker in patients with lower-grade gliomas. <i>Journal of Neuro-Oncology</i> , 2018, 137, 127-137.	2.9	66
46	A comprehensive review of available omics data resources and molecular profiling for precision glioma studies (Review). <i>Biomedical Reports</i> , 2018, 10, 3-9.	2.0	7
47	ALDH1A3 induces mesenchymal differentiation and serves as a predictor for survival in glioblastoma. <i>Cell Death and Disease</i> , 2018, 9, 1190.	6.3	42
48	A radiomic signature as a non-invasive predictor of progression-free survival in patients with lower-grade gliomas. <i>NeuroImage: Clinical</i> , 2018, 20, 1070-1077.	2.7	145
49	PRMT2 links histone H3R8 asymmetric dimethylation to oncogenic activation and tumorigenesis of glioblastoma. <i>Nature Communications</i> , 2018, 9, 4552.	12.8	72
50	Genetic and clinical characterization of B7-1 (CD276) expression and epigenetic regulation in diffuse brain glioma. <i>Cancer Science</i> , 2018, 109, 2697-2705.	3.9	73
51	MEGF10, a Glioma Survival-Associated Molecular Signature, Predicts IDH Mutation Status. <i>Disease Markers</i> , 2018, 2018, 1-8.	1.3	9
52	The role of PTRF/Cavin1 as a biomarker in both glioma and serum exosomes. <i>Theranostics</i> , 2018, 8, 1540-1557.	10.0	96
53	Radiomics analysis allows for precise prediction of epilepsy in patients with low-grade gliomas. <i>NeuroImage: Clinical</i> , 2018, 19, 271-278.	2.7	67
54	Molecular profiles of tumor contrast enhancement: A radiogenomic analysis in anaplastic gliomas. <i>Cancer Medicine</i> , 2018, 7, 4273-4283.	2.8	9

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55	Radiogenomics of lower-grade gliomas: a radiomic signature as a biological surrogate for survival prediction. <i>Aging</i> , 2018, 10, 2884-2899.	3.1	29
56	Treatment strategy and IDH status improve nomogram validity in newly diagnosed GBM patients. <i>Neuro-Oncology</i> , 2017, 19, 736-738.	1.2	20
57	miR-181d/MALT1 regulatory axis attenuates mesenchymal phenotype through NF- κ B pathways in glioblastoma. <i>Cancer Letters</i> , 2017, 396, 1-9.	7.2	50
58	Anatomic Location of Tumor Predicts the Accuracy of Motor Function Localization in Diffuse Lower-Grade Gliomas Involving the Hand Knob Area. <i>American Journal of Neuroradiology</i> , 2017, 38, 1990-1997.	2.4	24
59	Radiomic features predict Ki-67 expression level and survival in lower grade gliomas. <i>Journal of Neuro-Oncology</i> , 2017, 135, 317-324.	2.9	48
60	Tumor Purity as an Underlying Key Factor in Glioma. <i>Clinical Cancer Research</i> , 2017, 23, 6279-6291.	7.0	372
61	Molecular and clinical characterization of TIM-3 in glioma through 1,024 samples. <i>Oncolmmunology</i> , 2017, 6, e1328339.	4.6	114
62	The Landscape of Viral Expression Reveals Clinically Relevant Viruses with Potential Capability of Promoting Malignancy in Lower-Grade Glioma. <i>Clinical Cancer Research</i> , 2017, 23, 2177-2185.	7.0	12
63	ADAM9 Expression Is Associate with Glioma Tumor Grade and Histological Type, and Acts as a Prognostic Factor in Lower-Grade Gliomas. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1276.	4.1	27
64	FGFR3, as a receptor tyrosine kinase, is associated with differentiated biological functions and improved survival of glioma patients. <i>Oncotarget</i> , 2016, 7, 84587-84593.	1.8	10
65	Molecular and clinical characterization of PD-L1 expression at transcriptional level via 976 samples of brain glioma. <i>Oncolmmunology</i> , 2016, 5, e1196310.	4.6	176
66	The relation between angioarchitectural factors of developmental venous anomaly and concomitant sporadic cavernous malformation. <i>BMC Neurology</i> , 2016, 16, 183.	1.8	11
67	Brain regions associated with telomerase reverse transcriptase promoter mutations in primary glioblastomas. <i>Journal of Neuro-Oncology</i> , 2016, 128, 455-462.	2.9	9
68	Human leukocyte antigen-G overexpression predicts poor clinical outcomes in low-grade gliomas. <i>Journal of Neuroimmunology</i> , 2016, 294, 27-31.	2.3	11
69	CGCG clinical practice guidelines for the management of adult diffuse gliomas. <i>Cancer Letters</i> , 2016, 375, 263-273.	7.2	448
70	Putamen involvement and survival outcomes in patients with insular low-grade gliomas. <i>Journal of Neurosurgery</i> , 2016, 126, 1788-1794.	1.6	22
71	Effect of transcutaneous acupoint electrical stimulation on propofol sedation: an electroencephalogram analysis of patients undergoing pituitary adenomas resection. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 33.	3.7	12
72	Intraoperative and Postoperative Anaesthetic and Analgesic Effect of Multipoint Transcutaneous Electrical Acupuncture Stimulation Combined with Sufentanil Anaesthesia in Patients Undergoing Supratentorial Craniotomy. <i>Acupuncture in Medicine</i> , 2015, 33, 270-276.	1.0	43