CITATION REPORT List of articles citing

Adult Glioma Incidence and Survival by Race or Ethnicity in the United States From 2000 to 2014

DOI: 10.1001/jamaoncol.2018.1789 JAMA Oncology, 2018, 4, 1254-1262.

Source: https://exaly.com/paper-pdf/71775405/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

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

#	Paper	IF	Citations
292	Primary central nervous system tumor treatment and survival in the United States, 2004-2015. 2019 , 144, 179-191		19
291	The effect of race on the prognosis of the glioblastoma patient: a brief review. 2019, 41, 967-971		14
290	Barriers to accrual and enrollment in brain tumor trials. <i>Neuro-Oncology</i> , 2019 , 21, 1100-1117	1	25
289	AS1411 Aptamer/Hyaluronic Acid-Bifunctionalized Microemulsion Co-Loading Shikonin and Docetaxel for Enhanced Antiglioma Therapy. 2019 , 108, 3684-3694		18
288	Racial differences in brain cancer characteristics and survival: an analysis of SEER data. 2019 , 30, 1283-1	291	4
287	Lovastatin Enhances Cytotoxicity of Temozolomide via Impairing Autophagic Flux in Glioblastoma Cells. 2019 , 2019, 2710693		18
286	A man with weak limbs. 2019 , 367, l6233		
285	Prognostic Implications of the Complement Protein C1q in Gliomas. 2019 , 10, 2366		20
284	Long non-coding RNA LINC00174 promotes glycolysis and tumor progression by regulating miR-152-3p/SLC2A1 axis in glioma. 2019 , 38, 395		43
283	Epstein-Barr virus infection in gliomas. 2019 , 67, 129-133		8
282	Race influences survival in glioblastoma patients with KPS IBO and associates with genetic markers of retinoic acid metabolism. 2019 , 142, 375-384		8
281	Differentiation antagonizing non-protein coding RNA modulates the proliferation, migration, and angiogenesis of glioma cells by targeting the miR-216a/LGR5 axis and the PI3K/AKT signaling pathway. 2019 , 12, 2439-2449		13
280	Glioma incidence and survival variations by county-level socioeconomic measures. 2019 , 125, 3390-3400	0	36
279	Genetic and molecular epidemiology of adult diffuse glioma. 2019 , 15, 405-417		205
278	Relevance of a TCGA-derived Glioblastoma Subtype Gene-Classifier among Patient Populations. 2019 , 9, 7442		18
277	Racial/ethnic differences in survival for patients with gliosarcoma: an analysis of the National cancer database. 2019 , 143, 349-357		4
276	Performance of a nomogram for IDH-wild-type glioblastoma patient survival in an elderly cohort. 2019 , 1, vdz036		2

(2020-2019)

275	18F-Fluorocholine PET/CT in the Prediction of Molecular Subtypes and Prognosis for Gliomas. 2019 , 44, e548-e558		8
274	Primary brain and other central nervous system tumors in Appalachia: regional differences in incidence, mortality, and survival. 2019 , 142, 27-38		7
273	Disparities along the glioblastoma clinical trials landscape. <i>Neuro-Oncology</i> , 2019 , 21, 285-286	1	2
272	Survival of glioma patients in relation to mobile phone use in Denmark, Finland and Sweden. 2019 , 141, 139-149		5
271	Glioma risk associated with extent of estimated European genetic ancestry in African Americans and Hispanics. 2020 , 146, 739-748		14
270	Coexistence of multiple sclerosis and brain tumours: Case report and review. 2020 , 19, 100585		2
269	Association between urbanicity and surgical treatment among patients with primary glioblastoma in the United States. 2020 , 7, 299-305		1
268	Relative survival after diagnosis with a primary brain or other central nervous system tumor in the National Program of Cancer Registries, 2004 to 2014. 2020 , 7, 306-312		7
267	Days gained response discriminates treatment response in patients with recurrent glioblastoma receiving bevacizumab-based therapies. 2020 , 2, vdaa085		О
266	Identification of a Metabolism-Related Risk Signature Associated With Clinical Prognosis in Glioblastoma Using Integrated Bioinformatic Analysis. 2020 , 10, 1631		8
265	Isocitrate Dehydrogenase, Patient-Reported Outcomes, and Cognitive Functioning of Glioma Patients: a Systematic Review. 2020 , 22, 120		4
264	European genetic ancestry associated with risk of childhood ependymoma. <i>Neuro-Oncology</i> , 2020 , 22, 1637-1646	1	5
263	Hypoxia induced ferritin light chain (FTL) promoted epithelia mesenchymal transition and chemoresistance of glioma. 2020 , 39, 137		21
262	RELL1, a novel oncogene, accelerates tumor progression and regulates immune infiltrates in glioma. 2020 , 87, 106707		8
261	Community economic factors influence outcomes for patients with primary malignant glioma. 2020 , 7, 453-460		2
2 60	Longer-term (卫小ears) survival in patients with glioblastoma in population-based studies pre- and post-2005: a systematic review and meta-analysis. 2020 , 10, 11622		60
259	Guiding Treatment Choices for Elderly Patients with Glioblastoma by a Comprehensive Geriatric Assessment. 2020 , 22, 93		4
258	Research Objectives, Statistical Analyses and Interpretation of Health-Related Quality of Life Data in Glioma Research: A Systematic Review. <i>Cancers</i> , 2020 , 12,	6.6	1

257	Evaluation of a tumor electric field treatment system in a rat model of glioma. 2020 , 26, 1168-1177		3
256	Racial and socioeconomic disparities differentially affect overall and cause-specific survival in glioblastoma. 2020 , 149, 55-64		8
255	Recent Advancements in Liposome-Targeting Strategies for the Treatment of Gliomas: A Systematic Review 2020 , 3, 5500-5528		12
254	Ependymoma, NOS and anaplastic ependymoma incidence and survival in the United States varies widely by patient and clinical characteristics, 2000-2016. 2020 , 7, 549-558		1
253	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2013-2017. <i>Neuro-Oncology</i> , 2020 , 22, iv1-iv96	1	429
252	Subtraction Maps Derived from Longitudinal Magnetic Resonance Imaging in Patients with Glioma Facilitate Early Detection of Tumor Progression. <i>Cancers</i> , 2020 , 12,	6.6	1
251	Pediatric glioma and medulloblastoma risk and population demographics: a Poisson regression analysis. 2020 , 2, vdaa089		2
250	Improving human cancer therapy through the evaluation of pet dogs. 2020 , 20, 727-742		33
249	Salvage Radiation Therapy for Patients With Relapsing Glioblastoma Multiforme and the Role of Slow Fractionation. 2020 , 10, 577443		2
248	LncRNA H19 Promotes Cell Proliferation, Migration, and Angiogenesis of Glioma by Regulating Wnt5a/ECatenin Pathway via Targeting miR-342. 2020 , 1		14
247	Improved 3-year survival rates for glioblastoma multiforme are associated with trends in treatment: analysis of the national cancer database from 2004 to 2013. 2020 , 148, 69-79		5
246	PAMAM Dendrimer Nanomolecules Utilized as Drug Delivery Systems for Potential Treatment of Glioblastoma: A Systematic Review. 2020 , 15, 2789-2808		32
245	Incidence and Outcomes of CNS Tumors in Chinese Children: Comparative Analysis With the Surveillance, Epidemiology, and End Results Program. 2020 , 6, 704-721		2
244	Management of glioblastoma: State of the art and future directions. 2020 , 70, 299-312		328
243	Tep1 Regulates Yki Activity in Neural Stem Cells in Glioma Model. 2020 , 8, 306		5
242	The effects of ephrinB2 signaling on proliferation and invasion in glioblastoma multiforme. 2020 , 59, 1064-1075		3
241	A systematic review of tumor treating fields therapy for high-grade gliomas. 2020 , 148, 433-443		6
240	Racial/Ethnic Disparities and Survival in Pediatrics with Gliomas Based on the Surveillance, Epidemiology, and End Results Database in the United States. 2020 , 141, e524-e529		2

(2021-2020)

239	Assessment of the Extent of Resection in Surgery of High-Grade Glioma-Evaluation of Black Blood Sequences for Intraoperative Magnetic Resonance Imaging at 3 Tesla. <i>Cancers</i> , 2020 , 12,	1
238	Overexpression of LncRNA PSMG3-AS1 Distinguishes Glioblastomas from Sarcoidosis. 2020 , 70, 2015-2019	5
237	Lcn2-derived Circular RNA (hsa_circ_0088732) Inhibits Cell Apoptosis and Promotes EMT in Glioma via the miR-661/RAB3D Axis. 2020 , 10, 170	18
236	Associations of lncRNA H19 Polymorphisms at MicroRNA Binding Sites with Glioma Susceptibility and Prognosis. 2020 , 20, 86-96	15
235	Nitidine Chloride Is a Potential Alternative Therapy for Glioma Through Inducing Endoplasmic Reticulum Stress and Alleviating Epithelial-Mesenchymal Transition. 2020 , 19, 1534735419900927	1
234	Comparative epidemiology of gliosarcoma and glioblastoma and the impact of Race on overall survival: A systematic literature review. 2020 , 195, 106054	1
233	A validated prognostic nomogram for patients with newly diagnosed lower-grade gliomas in a large-scale Asian cohort. <i>Neuro-Oncology</i> , 2020 , 22, 729-731	6
232	NCI-CONNECT rare CNS tumor initiative: current progress and anticipated future impact. 2020 , 2, vdaa022	Ο
231	Sexually dimorphic impact of the iron-regulating gene, , on survival in glioblastoma. 2020 , 2, vdaa001	1
230	Investigation of simian virus 40 (SV40) and human JC, BK, MC, KI, and WU polyomaviruses in glioma. 2020 , 26, 347-357	3
229	Glioblastoma multiforme: a glance at advanced therapies based on nanotechnology. 2020, 32, 107-117	4
228	Response Assessment in Neuro-Oncology Criteria for Gliomas: Practical Approach Using Conventional and Advanced Techniques. 2020 , 41, 10-20	31
227	Geographic disparities in access to glioblastoma treatment based on Hispanic ethnicity in the United States: Insights from a national database. 2020 , 147, 711-720	11
226	Survival among patients with glioma in the US Military Health System: A comparison with patients in the Surveillance, Epidemiology, and End Results program. 2020 , 126, 3053-3060	3
225	Pretreatment Geriatric Assessments of Elderly Patients with Glioma: Development and Implications. 2020 , 11, 448-461	8
224	Tumour treating fields therapy for glioblastoma: current advances and future directions. 2021 , 124, 697-709	32
223	MRilmaging by 3D T1-weighted black blood sequences may improve delineation of therapy-naive high-grade gliomas. 2021 , 31, 2312-2320	1
222	Static F-FET PET and DSC-PWI based on hybrid PET/MR for the prediction of gliomas defined by IDH and 1p/19q status. 2021 , 31, 4087-4096	5

221	LINC00473: A novel oncogenic long noncoding RNA in human cancers. 2021, 236, 4174-4183		5
220	Epidemiology of brainstem high-grade gliomas in children and adolescents in the United States, 2000-2017. <i>Neuro-Oncology</i> , 2021 , 23, 990-998	1	11
219	The Changing Landscape of Therapeutic Cancer Vaccines-Novel Platforms and Neoantigen Identification. <i>Clinical Cancer Research</i> , 2021 , 27, 689-703	12.9	43
218	Dietary insulin index and insulin load in relation to glioma: findings from a case-control study. 2021 , 24, 354-362		11
217	Epidemiological Study of Malignant Gliomas in Korea Using Nationwide Dataset from 2007 to 2017. 2021 , 36, e68		3
216	Construction of the National Brain Tumor Registry of China for better management and more efficient use of data: a protocol. 2021 , 11, e040055		O
215	[Epidemiological, clinical, therapeutic and evolutionary features of patients with glioblastoma: series of cases managed in the Department of Hematology-Oncology at the Mohammed VI University Hospital Center in Marrakech in 2016 and 2017]. 2021 , 39, 191		О
214	Brain Tumor Segmentation and Surveillance with Deep Artificial Neural Networks. 2021 , 311-350		O
213	Recent incidence trend of elderly patients with glioblastoma in the United States, 2000-2017. 2021 , 21, 54		5
212	Clinical features associated with the efficacy of chemotherapy in patients with glioblastoma (GBM): a surveillance, epidemiology, and end results (SEER) analysis. 2021 , 21, 81		4
211	Evolution of Experimental Models in the Study of Glioblastoma: Toward Finding Efficient Treatments. 2020 , 10, 614295		13
210	Epidemiology and Etiology of Glioblastoma. 2021 , 3-19		1
209	Remodeling cancer stemness by collagen/fibronectin the AKT and CDC42 signaling pathway crosstalk in glioma. 2021 , 11, 1991-2005		5
208	LncRNA H19: A novel oncogene in multiple cancers. 2021 , 17, 3188-3208		6
207	Prognostic and Therapeutic Roles of the Insulin Growth Factor System in Glioblastoma. 2020 , 10, 6123	85	4
206	Silencing of lncRNA LBX2-AS1 suppresses glioma cell proliferation and metastasis through the Akt/GSK3[pathway in vitro. 2021 , 53, 446-453		2
205	GASC1 promotes glioma progression by enhancing NOTCH1 signaling. 2021 , 23,		2
204	Postacute Cognitive Rehabilitation for Adult Brain Tumor Patients. 2021 , 89, 945-953		5

203	Identification and Validation of ERK5 as a DNA Damage Modulating Drug Target in Glioblastoma. Cancers, 2021 , 13,	6	3
202	Preoperative Predictors of Early Mortality Risk in Isocitrate Dehydrogenase-Wild-Type Glioblastoma Patients Treated with Standard Therapy. 2021 , 13, 1159-1168		5
201	Kiaa0101 serves as a prognostic marker and promotes invasion by regulating p38/snail1 pathway in glioma. 2021 , 9, 260		1
2 00	Small-Molecule HSP27 Inhibitor Abolishes Androgen Receptors in Glioblastoma. 2021 , 64, 1570-1583		3
199	RNA N6-Methyladenosine Regulator-Mediated Methylation Modifications Pattern and Immune Infiltration Features in Glioblastoma. 2021 , 11, 632934		9
198	Racial/ethnic, socioeconomic, and geographic survival disparities in adolescents and young adults with primary central nervous system tumors. 2021 , 68, e28970		2
197	Upregulation of circ-ASPH contributes to glioma cell proliferation and aggressiveness by targeting the miR-599/AR/SOCS2-AS1 signaling pathway. 2021 , 21, 388		3
196	Pediatric Brain Tumors: Descriptive Epidemiology, Risk Factors, and Future Directions. 2021 , 30, 813-821		6
195	A machine learning-based survival prediction model of high grade glioma by integration of clinical and dose-volume histogram parameters. 2021 , 10, 2774-2786		1
194	A New Platinum-Based Prodrug Candidate for Chemotherapy and Its Synergistic Effect With Hadrontherapy: Novel Strategy to Treat Glioblastoma. 2021 , 15, 589906		1
193	Racial/ethnic disparities in treatment pattern and time to treatment for adults with glioblastoma in the US. 2021 , 152, 603-615		4
192	NPC2 as a Prognostic Biomarker for Glioblastoma Based on Integrated Bioinformatics Analysis and Cytological Experiments. 2021 , 12, 611442		3
191	Exploring Radiologic Criteria for Glioma Grade Classification on the BraTS Dataset. 2021,		3
190	Predictive Modeling for Clinical Features Associated With Neurofibromatosis Type 1 2021 , 11, 497-505		О
189	AGAP2-AS1 May Promote the Occurrence and Development of Glioblastoma by Sponging miR-9-5p: Evidence From a ceRNA Network. 2021 , 11, 607989		3
188	CUL4B Promotes Temozolomide Resistance in Gliomas by Epigenetically Repressing Transcription. 2021 , 11, 638802		2
187	Competing risk model to determine the prognostic factors and treatment strategies for elderly patients with glioblastoma. 2021 , 11, 9321		2
186	Identification and validation of a risk signature based on extracellular matrix-related genes in gliomas. 2021 , 100, e25603		1

185	High preoperative albumin-bilirubin score predicts poor survival in patients with newly diagnosed high-grade gliomas. <i>Translational Oncology</i> , 2021 , 14, 101038	О
184	High Level of METTL7B Indicates Poor Prognosis of Patients and Is Related to Immunity in Glioma. 2021 , 11, 650534	5
183	Role of Ethnicity and Geographic Location on Glioblastoma IDH1/IDH2 Mutations. 2021, 149, e894-e912	2
182	Detection of metabolic change in glioblastoma cells after radiotherapy using hyperpolarized C-MRI. 2021 , 34, e4514	3
181	Novel insights for lncRNA MAGI2-AS3 in solid tumors. 2021 , 137, 111429	5
180	Role of Extracellular Vesicles in Glioma Progression: Deciphering Cellular Biological Processes to Clinical Applications. 2021 , 21, 696-704	5
179	LDL receptors and their role in targeted therapy for glioma: a review. 2021 , 26, 1212-1225	2
178	SMARCAL1 loss and alternative lengthening of telomeres (ALT) are enriched in giant cell glioblastoma. 2021 , 34, 1810-1819	1
177	Stem cells for the treatment of glioblastoma: a 20-year perspective. 2021 , 10, CNS73	1
176	Small interfering RNA (siRNA) to target genes and molecular pathways in glioblastoma therapy: Current status with an emphasis on delivery systems. 2021 , 275, 119368	25
175	Epidemiology and Survival of Patients With Brainstem Gliomas: A Population-Based Study Using the SEER Database. 2021 , 11, 692097	2
174	Mechanisms of Invasion in Glioblastoma: Extracellular Matrix, Ca Signaling, and Glutamate. 2021 , 15, 663092	3
173	Neurocytological Advances in the Treatment of Glioblastoma Multiforme. <i>Cureus</i> , 2021 , 13, e16301 1.2	О
172	Correlation of natural language assessment results with health-related quality of life in adult glioma patients. 2021 , 1-7	O
171	Sonodynamic therapy for gliomas. 2021 , 1	2
170	Development and Validation of a Long-Term 3D Glioblastoma Cell Culture in Alginate Microfibers as a Novel Bio-Mimicking Model System for Preclinical Drug Testing. 2021 , 11,	3
169	A Drosophila RNAi screen reveals conserved glioblastoma-related adhesion genes that regulate collective cell migration.	
168	Racial Disparities Affecting Postoperative Outcomes After Brain Tumor Resection. 2021 , 155, e665-e673	O

(2020-2021)

167	Alkylaminophenol and GPR17 Agonist for Glioblastoma Therapy: A Combinational Approach for Enhanced Cell Death Activity. <i>Cells</i> , 2021 , 10,	7.9	О
166	Importance of the intersection of age and sex to understand variation in incidence and survival for primary malignant gliomas. <i>Neuro-Oncology</i> , 2021 ,	1	3
165	BCL7A as a novel prognostic biomarker for glioma patients. 2021 , 19, 335		О
164	Algorithmically Deduced Molecular Pathway Is a Potent Grade and Survival Biomarker of Human Gliomas. <i>Cancers</i> , 2021 , 13,	6.6	1
163	Brain and other central nervous system tumor statistics, 2021. 2021 , 71, 381-406		44
162	Identification of a circRNA-miRNA-mRNA regulatory network for exploring novel therapeutic options for glioma. 2021 , 9, e11894		3
161	Novel Insights into the Antagonistic Effects of Losartan against Angiotensin II/AGTR1 Signaling in Glioblastoma Cells. <i>Cancers</i> , 2021 , 13,	6.6	1
160	Bombesin Receptor Family Activation and CNS/Neural Tumors: Review of Evidence Supporting Possible Role for Novel Targeted Therapy. 2021 , 12, 728088		2
159	Alcohol intake and risk of glioma: results from three prospective cohort studies. 2021, 36, 965-974		2
158	Safety and efficacy of GammaTile intracranial brachytherapy implanted during awake craniotomy. 2021 , 20, 1265-1268		2
157	Fifteen-year trends and differences in mortality rates across sex, age, and race/ethnicity in patients with brainstem tumors. 2021 , 3, vdab137		O
156	Design, synthesis and biological evaluation of N-anthraniloyl tryptamine derivatives as pleiotropic molecules for the therapy of malignant glioma. 2021 , 222, 113564		1
155	Coaxially Bioprinted Cell-Laden Tubular-Like Structure for Studying Glioma Angiogenesis. 2021 , 9, 76186	51	1
154	Utilisation of semiconductor sequencing for the detection of predictive biomarkers in glioblastoma.		
153	The correlation between polymorphisms in the gene and glioma susceptibility in a Chinese pediatric population. 2021 , 10, 1896-1904		
152	An updated histology recode for the analysis of primary malignant and nonmalignant brain and other central nervous system tumors in the Surveillance, Epidemiology, and End Results Program. 2021 , 3, vdaa175		6
151	Days Gained Response Discriminates Treatment Response in Patients with Recurrent Glioblastoma Receiving Bevacizumab-based Therapies.		1
150	Photodynamic therapy of brain tumors and novel optical coherence tomography strategies forin vivomonitoring of cerebral fluid dynamics. 2020 , 13, 2030004		9

149	Metronomic capecitabine as an immune modulator in glioblastoma patients reduces myeloid-derived suppressor cells. 2019 , 4,	44
148	MicroRNA-1298-3p inhibits proliferation and invasion of glioma cells by downregulating Nidogen-1. 2020 , 12, 7761-7773	9
147	RPP30, a transcriptional regulator, is a potential pathogenic factor in glioblastoma. 2020 , 12, 16155-16171	1
146	High expression of GPNMB indicates an unfavorable prognosis in glioma: Combination of data from the GEO and CGGA databases and validation in tissue microarray. 2020 , 20, 2356-2368	2
145	Stanniocalcin 1 is a prognostic biomarker in glioma. 2020 , 20, 2248-2256	4
144	Brain Tumor Reporting and Data System: A Pictorial Review. 2021 , 11, 175-185	
143	Systematic Review of Racial, Socioeconomic, and Insurance Status Disparities in Neurosurgical Care for Intracranial Tumors. 2021 , 158, 38-64	2
142	A Drosophila RNAi screen reveals conserved glioblastoma-related adhesion genes that regulate collective cell migration. 2021 ,	
141	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2014-2018. <i>Neuro-Oncology</i> , 2021 , 23, iii1-iii105	106
140	Metronomic capecitabine as an immune modulator in glioblastoma patients reduces myeloid-derived suppressor cells.	
139	Coexistence of multiple sclerosis and brain tumors: a literature review 2020, 25, 30-36	
138	Trends in Intracranial Glioma Incidence and Mortality in the United States, 1975-2018. 2021 , 11, 748061	6
137	Inefficiencies in phase II to phase III transition impeding successful drug development in glioblastoma. 2021 , 3, vdaa171	1
136	Expression and Prognostic Role of PLOD1 in Malignant Glioma. 2020 , 13, 13285-13297	1
135	Advancement of clinical therapeutic research on glioma: A narrative review. 2020 , 3, 119	1
134	Disparities in Reported Testing for 1p/19q Codeletion in Oligodendroglioma and Oligoastrocytoma Patients: An Analysis of the National Cancer Database. 2021 , 11, 746844	
133	AKIP1 promotes glioblastoma viability, mobility and chemoradiation resistance via regulating CXCL1 and CXCL8 mediated NF- B and AKT pathways. 2021 , 11, 1185-1205	3
132	The Epidemiology of Central Nervous System Tumors. 2022 , 36, 23-42	4

131	Epidemiologic Features, Survival, and Prognostic Factors Among Patients With Different Histologic Variants of Glioblastoma: Analysis of a Nationwide Database 2021 , 12, 659921	1
130	KIAA0101 knockdown inhibits glioma progression and glycolysis by inactivating the PI3K/AKT/mTOR pathway. 2021 , 1	1
129	miRNA-338-3p inhibits glioma cell proliferation and progression by targeting MYT1L. 2021 , 179, 1-12	1
128	Thalamic gliomas in adults: a systematic review of clinical characteristics, treatment strategies, and survival outcomes. 2021 , 155, 215-224	5
127	Low-intensity pulsed ultrasound-generated singlet oxygen induces telomere damage leading to glioma stem cell awakening from quiescence 2022 , 25, 103558	1
126	EZH2 as a new therapeutic target in brain tumors: Molecular landscape, therapeutic targeting and future prospects 2021 , 146, 112532	O
125	Racial/ethnic and sex differences in young adult malignant brain tumor incidence by histologic type 2021 , 76, 102078	1
124	In vitro and in vivo evaluation of At-labeled fibroblast activation protein inhibitor for glioma treatment 2022 , 55, 116600	O
123	Clinical development of IDH1 inhibitors for cancer therapy 2021 , 103, 102334	1
122	Sex Differences in Glioblastoma-Findings from the Swedish National Quality Registry for Primary Brain Tumors between 1999-2018 2022 , 11,	O
121	Treatment of Older Adult Patients with Glioblastoma: Moving towards the Inclusion of a Comprehensive Geriatric Assessment for Guiding Management 2022 , 29, 360-376	3
120	MV1035 Overcomes Temozolomide Resistance in Patient-Derived Glioblastoma Stem Cell Lines 2022 , 11,	1
119	RPP25 as a Prognostic-Related Biomarker That Correlates With Tumor Metabolism in Glioblastoma 2021 , 11, 714904	O
118	Progress and possibilities for patient-derived iPSCs and genetically engineered stem cells in cancer modeling and targeted therapies. 2022 , 247-288	
117	A Population-Based Study of Treatment and Survival in Older Glioma Patients.	1
116	Age-adjusted Charlson comorbidity index in recurrent glioblastoma: a new prognostic factor?. 2022 , 22, 32	1
115	Development and Validation of a Personalized Prognostic Prediction Model for Patients With Spinal Cord Astrocytoma 2021 , 8, 802471	1
114	First clinical investigation of near-infrared window IIa/IIb fluorescence imaging for precise surgical resection of gliomas 2022 , PP,	1

113	High myosin binding protein H expression predicts poor prognosis in glioma patients 2022, 12, 1525	1
112	Cysteine cathepsin C: a novel potential biomarker for the diagnosis and prognosis of glioma 2022 , 22, 53	O
111	Identification of Tumor Antigens and Immune Subtypes of Glioblastoma for mRNA Vaccine Development 2022 , 13, 773264	1
110	Utility of Administrative Databases and Big Data on Understanding Glioma Treatment A Systematic Review.	
109	Minority children experience a higher risk of death from many central nervous system tumor types even after accounting for treatment received: A National Cancer Database analysis 2022 ,	0
108	Editorial: Brain Cancers: New Perspectives and Therapies 2022 , 16, 857408	O
107	CRISPR screening of E3 ubiquitin ligases reveals Ring Finger Protein 185 as a novel tumor suppressor in glioblastoma repressed by promoter hypermethylation and miR-587 2022 , 20, 96	1
106	Utilisation of semiconductor sequencing for the detection of predictive biomarkers in glioblastoma 2022 , 17, e0245817	O
105	Neuromuscular rehabilitation interventions and COVID-19 management in a case of incomplete paraplegia with neurogenic bladder, post T3-T5 ependymoma. 2022 , 479	
104	Combining Radiology and Pathology for Automatic Glioma Classification 2022 , 10, 841958	O
103	Inherited genetics of adult diffuse glioma and polygenic risk scores - a review.	
102	Can inflammasomes promote the pathophysiology of glioblastoma multiforme? A view about the potential of the anti-inflammasome therapy as pharmacological target 2022 , 103641	O
101	Glioblastoma Multiforme With CDKN2A, Loss of PTEN and EGFR Amplification, and Diffuse Distant Organ Metastasis Treated With Six Lines of Therapy: A Case Report and Literature Review <i>Cureus</i> , 2022, 14, e23796	
100	Hypothetical Generalized Framework for a New Imaging Endpoint of Therapeutic Activity in Early Phase Clinical Trials in Brain Tumors <i>Neuro-Oncology</i> , 2022 ,	O
99	Global variation in young adult central nervous system tumor incidence by region, age, and sex from 1988 to 2012 2022 , 78, 102151	0
98	Case report: tumor-treating fields prolongs IDH-mutant anaplastic astrocytoma progression-free survival and pathological evolution to glioblastoma 2021 , 9, 1804	Ο
97	A predictive microfluidic model of human glioblastoma to assess trafficking of blood-brain barrier penetrant nanoparticles.	1
96	Tracking the Corticospinal Tract in Patients With High-Grade Glioma: Clinical Evaluation of Multi-Level Fiber Tracking and Comparison to Conventional Deterministic Approaches 2021 , 11, 761169	3

95	The ubiquitin hydrolase OTUB1 promotes glioma cell stemness via suppressing ferroptosis through stabilizing SLC7A11 protein 2021 , 12, 12636-12645		1
94	Microrchidia family CW-type zinc finger 2 promotes the proliferation, invasion, migration and epithelial-mesenchymal transition of glioma by regulating PTEN/PI3K/AKT signaling via binding to N-myc downstream regulated gene 1 promoter 2022, 49,		Ο
93	Identification and isolation of slow-cycling glioma stem cells. 2022,		
92	Efficacy and safety of tumor-treating fields in recurrent glioblastoma: a systematic review and meta-analysis <i>Acta Neurochirurgica</i> , 2022 , 1	3	1
91	Factors associated with health-related quality of life (HRQoL) deterioration in glioma patients during the progression-free survival period <i>Neuro-Oncology</i> , 2022 ,	1	0
90	Image_1.JPEG. 2020 ,		
89	Image_2.JPEG. 2020 ,		
88	Data_Sheet_1.docx. 2020 ,		
87	Table_2.XLSX. 2020 ,		
86	Anti-tumor Activity of a Mitochondrial Targeted HSP90 Inhibitor in Gliomas <i>Clinical Cancer Research</i> , 2022 ,	12.9	2
86 85		12.9 3.5	2
	Research, 2022, Concurrent CNS tumors and multiple sclerosis: retrospective single-center cohort study and lessons		
85	Research, 2022, Concurrent CNS tumors and multiple sclerosis: retrospective single-center cohort study and lessons for the clinical management Neurological Sciences, 2022,	3.5	
85 84	Research, 2022, Concurrent CNS tumors and multiple sclerosis: retrospective single-center cohort study and lessons for the clinical management Neurological Sciences, 2022, Updates in IDH-Wildtype Glioblastoma. Neurotherapeutics, The prognostic value of the preoperative inflammatory index on the survival of glioblastoma	3.5	1
85 84 83	Concurrent CNS tumors and multiple sclerosis: retrospective single-center cohort study and lessons for the clinical management Neurological Sciences, 2022, Updates in IDH-Wildtype Glioblastoma. Neurotherapeutics, The prognostic value of the preoperative inflammatory index on the survival of glioblastoma patients. Neurological Sciences, Sugiol Suppresses the Proliferation of Human U87 Glioma Cells via Induction of Apoptosis and Cell	3.5 6.4 3.5	1
85 84 83 82	Concurrent CNS tumors and multiple sclerosis: retrospective single-center cohort study and lessons for the clinical management Neurological Sciences, 2022, Updates in IDH-Wildtype Glioblastoma. Neurotherapeutics, The prognostic value of the preoperative inflammatory index on the survival of glioblastoma patients. Neurological Sciences, Sugiol Suppresses the Proliferation of Human U87 Glioma Cells via Induction of Apoptosis and Cell Cycle Arrest. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-5 Radiation Therapy for IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma: An ASTRO Clinical Practice	3.5 6.4 3.5 2.3	1 4
85 84 83 82 81	Concurrent CNS tumors and multiple sclerosis: retrospective single-center cohort study and lessons for the clinical management Neurological Sciences, 2022, Updates in IDH-Wildtype Glioblastoma. Neurotherapeutics, The prognostic value of the preoperative inflammatory index on the survival of glioblastoma patients. Neurological Sciences, Sugiol Suppresses the Proliferation of Human U87 Glioma Cells via Induction of Apoptosis and Cell Cycle Arrest. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-5 Radiation Therapy for IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma: An ASTRO Clinical Practice Guideline. Practical Radiation Oncology, 2022, Revisiting the definition of glioma recurrence based on a phylogenetic investigation of primary and	3.5 6.4 3.5 2.3 2.8	1 4

77	GFAP Alternative Splicing and the Relevance for Disease 🖪 Focus on Diffuse Gliomas. <i>ASN Neuro</i> , 2022 , 14, 175909142211020	5.3	O
76	The role of A-kinase interacting protein 1 in regulating progression and stemness as well as indicating the prognosis in glioblastoma. <i>Translational Oncology</i> , 2022 , 22, 101463	4.9	
75	Expression and Prognostic Role of Glia Maturation Factor-In Gliomas. <i>Frontiers in Molecular Neuroscience</i> , 15,	6.1	
74	Dicer deficiency impairs proliferation but potentiates anti-tumoral effect of macrophages in glioblastoma. <i>Oncogene</i> ,	9.2	
73	Racial and ethnic disparities in brain tumour survival by age group and tumour type. <i>British Journal of Neurosurgery</i> , 1-7	1	
7 ²	Human Immunodeficiency Virus in Adults Undergoing Surgery for Brain Tumors. Cureus, 2022,	1.2	
71	Neural Regulation of Cancer: Cancer-Induced Remodeling of the Central Nervous System. <i>Advanced Biology</i> , 2200047		
70	Role of Circular RNA in Brain Tumor Development. <i>Cells</i> , 2022 , 11, 2130	7.9	2
69	Influence of county-level geographic/ancestral origin on glioma incidence and outcomes in US Hispanics. <i>Neuro-Oncology</i> ,	1	0
68	Overexpression of NNMT in Glioma Aggravates Tumor Cell Progression: An Emerging Therapeutic Target. <i>Cancers</i> , 2022 , 14, 3538	6.6	1
67	Knockdown of PHLDA2 promotes apoptosis and autophagy of glioma cells through the AKT/mTOR pathway. 1-7		
66	Sex as a prognostic factor in adult-type diffuse gliomas: an integrated clinical and molecular analysis according to the 2021 WHO classification.		3
65	Far-Red Fluorescent Murine Glioma Model for Accurate Assessment of Brain Tumor Progression. 2022 , 14, 3822		0
64	Methodological Approaches to Ketogenic Dietary Treatments in Glioma Patients from a Nutritional Point of View. 1-11		O
63	Non-invasive tumor probability maps developed using autopsy tissue identify novel areas of tumor beyond the imaging-defined margin.		
62	Socioeconomic deprivation and survival outcomes in primary central nervous system lymphomas. 12,		O
61	Depression and Quality of Life in Patients with Gliomas: A Narrative Review. 2022, 11, 4811		2
60	Modern advances in molecular and cellular biology in the treatment of glioblastoma. 2022 , 11, 66		О

59	Neuroimaging issues in assessing glioma response to brain tumour therapy. 2022, 809-819	O
58	TRAF4 Promotes the Proliferation of Glioblastoma by Stabilizing SETDB1 to Activate the AKT Pathway. 2022 , 23, 10161	0
57	A pyroptosis-related signature predicts prognosis and indicates immune microenvironment infiltration in glioma.	О
56	Mathematical modelling of the dynamics of image-informed tumor habitats in a murine model of glioma.	O
55	Patterns of Care and Survival of Chinese Glioblastoma Patients in the Temozolomide Era: A Hong Kong Population-Level Analysis over a 14-year Period.	O
54	Racial disparities in pediatric malignant glioma management: current state of affairs in the United States.	O
53	Abietane diterpenoids from Phlegmariurus carinatus and their biological activities. 2022, 113457	0
52	Localized variation in ancestral admixture identifies pilocytic astrocytoma risk loci among Latino children. 2022 , 18, e1010388	O
51	Overcoming the blood B rain barrier for the therapy of malignant brain tumor: current status and prospects of drug delivery approaches. 2022 , 20,	4
50	N6-methyladenosine-related microRNAs risk model trumps the isocitrate dehydrogenase mutation status as a predictive biomarker for the prognosis and immunotherapy in lower grade gliomas. 553-569	1
49	CBTRUS Statistical Report: Primary Brain and Other Central Nervous System Tumors Diagnosed in the United States in 2015 2 019. 2022 , 24, v1-v95	14
48	Tumor Treating Fields Combine with Temozolomide for Newly Diagnosed Glioblastoma: A Retrospective Analysis of Chinese Patients in a Single Center. 2022 , 11, 5855	Ο
47	Repurposing FDA-approved drugs as inhibitors of therapy-induced invadopodia activity in glioblastoma cells.	0
46	A prognostic cuproptosis gene signature predicts immune function and chemotherapy response in gliomas.	O
45	Comparative analysis of the prognosis of external beam radiation therapy (EBRT) and EBRT plus brachytherapy for glioblastoma multiforme: a SEER population-based study. 2022 , 17,	O
44	A national stratification of the global macroeconomic burden of central nervous system cancer. 2022 , 1-9	0
43	Medical Device Advances in the Treatment of Glioblastoma. 2022 , 14, 5341	1
42	Potential Therapeutic Effects of Thiazolidinedione on Malignant Glioma. 2022 , 23, 13510	1

41	Evaluating the Utilization of Ethylenediaminetetraacetic Acid as a Treatment Supplement for Gliomas. 2022 ,	0
40	Photodynamic Opening of the Blood B rain Barrier and the Meningeal Lymphatic System: The New Niche in Immunotherapy for Brain Tumors. 2022 , 14, 2612	1
39	Mortality of central nervous system tumors in pediatric patients of Brazil from 1979 to 2019.	O
38	Cost Matrix of Molecular Pathology in Gliomallowards AI-Driven Rational Molecular Testing and Precision Care for the Future. 2022 , 10, 3029	O
37	Laser interstitial thermal therapy for the treatment of primary and metastatic brain tumors: a systematic review and meta-analysis. 2022 ,	O
36	Molecular profile and clinical features of patients with gliomas using a broad targeted next generation-sequencing panel. 2022 , 25,	O
35	Statins block mammalian target of rapamycin pathway: a possible novel therapeutic strategy for inflammatory, malignant and neurodegenerative diseases.	1
34	Natural killer cell therapy potentially enhances the antitumor effects of bevacizumab plus irinotecan in a glioblastoma mouse model. 13,	O
33	CDC42日 promising target of glioma treatment related to Treg cell proliferation.	0
32	The prognostic significance of tumor-associated neutrophils and circulating neutrophils in glioblastoma (WHO CNS5 classification). 2023 , 23,	O
31	Preclinical and Clinical Applications of Metabolomics and Proteomics in Glioblastoma Research. 2023 , 24, 348	О
30	Clinical Evaluation of IDH Mutation Status in Formalin-Fixed Paraffin-Embedded Tissue in Gliomas.	O
29	Prognostic evaluation of patients with glioblastoma using a new score prediction model. 2023,	О
28	The clinical progression of patients with glioblastoma. 2023 , 32, 101756	O
27	Natural Killer Cell-Based Immunotherapy against Glioblastoma. 2023 , 24, 2111	O
26	Insights into the Peritumoural Brain Zone of Glioblastoma: CDK4 and EXT2 May Be Potential Drivers of Malignancy. 2023 , 24, 2835	O
25	Low-Level Laser Treatment Induces the Blood-Brain Barrier Opening and the Brain Drainage System Activation: Delivery of Liposomes into Mouse Glioblastoma. 2023 , 15, 567	O
24	Prognostic RNA-editing signature predicts immune functions and therapy responses in gliomas. 14,	O

23	Reconstruction of the Corticospinal Tract in Patients with Motor-Eloquent High-Grade Gliomas Using Multilevel Fiber Tractography Combined with Functional Motor Cortex Mapping. 2023 , 44, 283-290	0
22	PTPN18 Serves as a Potential Oncogene for Glioblastoma by Enhancing Immune Suppression. 2023 , 2023, 1-21	O
21	Frailty as a predictor of neurosurgical outcomes in brain tumor patients: A systematic review and meta-analysis. 14,	0
20	Mathematical modelling of the dynamics of image-informed tumor habitats in a murine model of glioma. 2023 , 13,	1
19	National Brain Tumour Registry of China (NBTRC) statistical report of primary brain tumours diagnosed in China in years 2019[020. 2023 , 100715	0
18	Update for astrocytomas: medical and surgical management considerations. 1-26	O
17	The Influence of Ethnicity on Survival from Malignant Primary Brain Tumours in England: A Population-Based Cohort Study. 2023 , 15, 1464	0
16	Epithelial Mesenchymal Transition Expression Profile Stratifies Human Glioma into Two Distinct Tumor-Immune Subtypes. 2023 , 13, 447	О
15	Gold nanoparticles enhances radiosensitivity in glioma cells by inhibiting TRAF6/NF- B induced CCL2 expression. 2023 , 9, e14362	0
14	Gal-1 Expression Analysis in the GLIOCAT Multicenter Study: Role as a Prognostic Factor and an Immune-Suppressive Biomarker. 2023 , 12, 843	О
13	OLFML3, as a potential predictor of prognosis and therapeutic target for glioma, is closely related to immune cell infiltration. 20220052	0
12	The Current State of Adult Glial Tumor Patients Care in Kazakhstan: Challenges in Diagnosis and Patterns in Survival Outcomes. 2023 , 11, 886	O
11	Area-level socioeconomic status is positively correlated with glioblastoma incidence and prognosis in the United States. 13,	0
10	Transcranial photosensitiser-free laser treatment of glioblastoma in rat brain.	O
9	Development of a Synthetic, Injectable Hydrogel to Capture Residual Glioblastoma and Glioblastoma Stem-Like Cells with CXCL12-Mediated Chemotaxis.	0
8	Lead Optimization of Androgen Receptor-HSP27 Disrupting Agents in Glioblastoma.	O
7	Potassium Ion Channels in Glioma: From Basic Knowledge into Therapeutic Applications. 2023, 13, 434	0
6	Diffuse Isocitrate DehydrogenaseMutant Gliomas With Histone H3 Alterations Are Distinguished by Unique Clinical Characteristics, Molecular Expression Profile, and Survival Prognosis. 2023 , Publish Ahead of Print,	O

5	Development and Validation of Nomogram Model to Predict Cancer-Specific Survival and Overall Survival in Adult Patients with Malignant Glioma: A Population-Based Analysis.	Ο
4	????????????????????????.	O
3	Fractionated Stereotactic Re-Irradiation for recurrent glioblastoma: a systematic review and meta-analysis. 2023 , 107728	O
2	Predictive models and survival analysis of postoperative mental health disturbances in adult glioma patients. 13,	O
1	How to handle brain tumors after esophagectomy with curative intent: A single center 20-year experience. 2023 ,	0