

Exciting New Advances in Neuro-Oncology: The Avenue

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Citation Report

#	ARTICLE	IF	CITATIONS
1	EGFRvIII Antibody-“Conjugated Iron Oxide Nanoparticles for Magnetic Resonance Imaging”-Guided Convection-Enhanced Delivery and Targeted Therapy of Glioblastoma. Cancer Research, 2010, 70, 6303-6312.	0.9	377
2	Analysis of hydrophilic and lipophilic choline compounds in radioresistant and radiosensitive glioblastoma cell lines by HILIC-ESI-MS/MS. Analytical and Bioanalytical Chemistry, 2010, 398, 2723-2730.	3.7	15
3	Interruption of β^2 -catenin suppresses the EGFR pathway by blocking multiple oncogenic targets in human glioma cells. Brain Research, 2010, 1366, 27-37.	2.2	88
4	Diagnosis, treatment, and prognosis of glioma. Neurology, 2010, 75, S28-32.	1.1	93
5	Metzincin Proteases and Their Inhibitors: Foes or Friends in Nervous System Physiology?. Journal of Neuroscience, 2010, 30, 15337-15357.	3.6	204
6	Targeted Toxins in Brain Tumor Therapy. Toxins, 2010, 2, 2645-2662.	3.4	41
7	Current and emerging molecular targets in glioma. Expert Review of Anticancer Therapy, 2010, 10, 1735-1751.	2.4	31
8	Taking aim at Mer and Axl receptor tyrosine kinases as novel therapeutic targets in solid tumors. Expert Opinion on Therapeutic Targets, 2010, 14, 1073-1090.	3.4	140
9	Therapy and prophylaxis of brain metastases. Expert Review of Anticancer Therapy, 2010, 10, 1763-1777.	2.4	40
11	Animal models for glioma drug discovery. Expert Opinion on Drug Discovery, 2011, 6, 1271-1283.	5.0	15
12	Monoclonal antibodies and antibody fragments: state of the art and future perspectives in the treatment of non-haematological tumors. Expert Opinion on Biological Therapy, 2011, 11, 1433-1445.	3.1	15
13	Integrative, Multimodal Analysis of Glioblastoma Using TCGA Molecular Data, Pathology Images, and Clinical Outcomes. IEEE Transactions on Biomedical Engineering, 2011, 58, 3469-3474.	4.2	57
14	Evolution of care for patients with relapsed glioblastoma. Expert Review of Anticancer Therapy, 2011, 11, 1719-1729.	2.4	6
15	Intraoperative confocal microscopy in the visualization of 5-aminolevulinic acid fluorescence in low-grade gliomas. Journal of Neurosurgery, 2011, 115, 740-748.	1.6	188
17	Molecular Alterations in Glioblastoma. Progress in Molecular Biology and Translational Science, 2011, 98, 187-234.	1.7	28
18	Bright solitary waves in malignant gliomas. Physical Review E, 2011, 84, 021921.	2.1	41
19	Calcium dependence of purinergic subtype P2Y1 receptor modulation of C6 glioma cell migration. Neuroscience Letters, 2011, 497, 80-84.	2.1	9
20	Notch1 expression is upregulated in glioma and is associated with tumor progression. Journal of Clinical Neuroscience, 2011, 18, 387-390.	1.5	37

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21	Inactivation of ataxia telangiectasia mutated gene can increase intracellular reactive oxygen species levels and alter radiation-induced cell death pathways in human glioma cells. International Journal of Radiation Biology, 2011, 87, 432-442.	1.8	12
22	Treatment of recurrent high-grade gliomas. Community Oncology, 2011, 8, 171-177.	0.2	0
23	Impact of PARP-1 and DNA-PK expression on survival in patients with glioblastoma multiforme. Radiotherapy and Oncology, 2011, 101, 127-131.	0.6	30
24	The Role of Isocitrate Dehydrogenase Mutations in Glioma Brain Tumors. , 0, , .		2
25	Evolution of Molecular Biomarkers in Targeted Therapy of Malignant Gliomas. , 2011, , .		1
26	Migration and Invasion of Brain Tumors. , 0, , .		0
27	Genetics and Biology of Glioblastoma Multiforme. , 2011, , .		2
28	Novel Pharmacological and Magnetic Resonance Strategies to Enhance Boron Neutron Capture Therapy (BNCT) Efficacy in the Clinical Treatment of Malignant Glioma. , 0, , .		1
29	Novel Perspectives on p53 Function in Neural Stem Cells and Brain Tumors. Journal of Oncology, 2011, 2011, 1-11.	1.3	27
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31	Overview and recent advances in neuropathology. Part 1: Central nervous system tumours. Pathology, 2011, 43, 88-92.	0.6	14
32	A Concerted HIF-1 α /MT1-MMP Signalling Axis Regulates the Expression of the 3BP2 Adaptor Protein in Hypoxic Mesenchymal Stromal Cells. PLoS ONE, 2011, 6, e21511.	2.5	34
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40	Effect of temozolomide on the U-118 glioma cell line. <i>Oncology Letters</i> , 2011, 2, 1165-1170.	1.8	49
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76	Glioblastoma Cancer Stem-Like Cells. <i>Cancer Journal (Sudbury, Mass)</i> , 2012, 18, 100-106.	2.0	51
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