

Charles James

List of Publications by Year in descending order

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15
papers

7,807
citations

840776

11
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

12787
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Genomic Analysis Identifies Clinically Relevant Subtypes of Glioblastoma Characterized by Abnormalities in PDGFRA, IDH1, EGFR, and NF1. <i>Cancer Cell</i> , 2010, 17, 98-110.	16.8	6,138
2	Pharmacologic inhibition of histone demethylation as a therapy for pediatric brainstem glioma. <i>Nature Medicine</i> , 2014, 20, 1394-1396.	30.7	411
3	Patient tumor EGFR and PDGFRA gene amplifications retained in an invasive intracranial xenograft model of glioblastoma multiforme. <i>Neuro-Oncology</i> , 2005, 7, 164-176.	1.2	296
4	Use of an Orthotopic Xenograft Model for Assessing the Effect of Epidermal Growth Factor Receptor Amplification on Glioblastoma Radiation Response. <i>Clinical Cancer Research</i> , 2006, 12, 2264-2271.	7.0	242
5	miR-182 integrates apoptosis, growth, and differentiation programs in glioblastoma. <i>Genes and Development</i> , 2015, 29, 732-745.	5.9	182
6	Targeted Therapy for <i>BRAFV600E</i> Malignant Astrocytoma. <i>Clinical Cancer Research</i> , 2011, 17, 7595-7604.	7.0	143
7	A first-in-human phase 0 clinical study of RNA interference–based spherical nucleic acids in patients with recurrent glioblastoma. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	136
8	Comparative analyses of gene copy number and mRNA expression in glioblastoma multiforme tumors and xenografts. <i>Neuro-Oncology</i> , 2009, 11, 477-487.	1.2	115
9	Bioluminescence monitoring of intracranial glioblastoma xenograft: response to primary and salvage temozolomide therapy. <i>Journal of Neurosurgery</i> , 2007, 107, 610-616.	1.6	74
10	Detection of histone H3 K27M mutation and post-translational modifications in pediatric diffuse midline glioma via tissue immunohistochemistry informs diagnosis and clinical outcomes. <i>Oncotarget</i> , 2018, 9, 37112-37124.	1.8	44
11	Neural stem cells secreting bispecific T cell engager to induce selective antiglioma activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	18
12	Therapeutic Hypothesis Testing With Rodent Brain Tumor Models. <i>Neurotherapeutics</i> , 2017, 14, 385-392.	4.4	8
13	EPEN-30. HISTONE H3 LYSINE 4 TRIMETHYLATION IS A POTENTIAL TARGET TO IMPROVE CHEMOTHERAPEUTIC EFFICACY FOR PEDIATRIC PRIMARY EPENDYMOMAS. <i>Neuro-Oncology</i> , 2018, 20, i79-i79.	1.2	0
14	EXTH-18. PEPTIDE NANO-STRUCTURES ENHANCE PEDIATRIC BRAIN TUMOR CHEMOTHERAPEUTIC EFFICACY. <i>Neuro-Oncology</i> , 2019, 21, vi86-vi86.	1.2	0
15	TMOD-20. COMBINING TARGETED INHIBITOR AND RADIOTHERAPY IN TREATING ANAPLASTIC MENINGIOMA. <i>Neuro-Oncology</i> , 2019, 21, vi266-vi267.	1.2	0