

# Charles Chesnelong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10679854/publications.pdf>

Version: 2024-02-01

13  
papers

950  
citations

933447

10  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-cell chromatin accessibility profiling of glioblastoma identifies an invasive cancer stem cell population associated with lower survival. <i>ELife</i> , 2021, 10, .	6.0	45
2	SLUG Directs the Precursor State of Human Brain Tumor Stem Cells. <i>Cancers</i> , 2019, 11, 1635.	3.7	13
3	Isolation and Culture of Glioblastoma Brain Tumor Stem Cells. <i>Methods in Molecular Biology</i> , 2019, 1869, 11-21.	0.9	9
4	Live-Cell Imaging Assays to Study Glioblastoma Brain Tumor Stem Cell Migration and Invasion. <i>Journal of Visualized Experiments</i> , 2018, , .	0.3	7
5	Clonal expansion and epigenetic reprogramming following deletion or amplification of mutant <i>IDH1</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10743-10748.	7.1	109
6	Hyperpolarized <sup>13</sup> C MR imaging detects no lactate production in mutant <i>IDH1</i> gliomas: Implications for diagnosis and response monitoring. <i>NeuroImage: Clinical</i> , 2016, 12, 180-189.	2.7	57
7	Precursor States of Brain Tumor Initiating Cell Lines Are Predictive of Survival in Xenografts and Associated with Glioblastoma Subtypes. <i>Stem Cell Reports</i> , 2015, 5, 1-9.	4.8	72
8	Isocitrate Dehydrogenase ( <i>IDH</i> ) Mutation in Gliomas. , 2015, , 441-458.		0
9	Lactate dehydrogenase A silencing in <i>IDH</i> mutant gliomas. <i>Neuro-Oncology</i> , 2014, 16, 686-695.	1.2	162
10	Spontaneous loss of heterozygosity leading to homozygous R132H in a patient-derived <i>IDH1</i> mutant cell line. <i>Neuro-Oncology</i> , 2013, 15, 979-980.	1.2	36
11	An in vivo patient-derived model of endogenous <i>IDH1</i> -mutant glioma. <i>Neuro-Oncology</i> , 2012, 14, 184-191.	1.2	145
12	Concurrent <i>CIC</i> mutations, <i>IDH</i> mutations, and 1p/19q loss distinguish oligodendrogliomas from other cancers. <i>Journal of Pathology</i> , 2012, 226, 7-16.	4.5	272
13	DNA hypermethylation and 1p Loss silence <i>NHEAT1</i> in oligodendroglioma. <i>Annals of Neurology</i> , 2012, 71, 845-849.	5.3	22