

# Michael B Sisti

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3938769/publications.pdf>

Version: 2024-02-01

13  
papers

773  
citations

1040056

9  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

1301  
citing authors

#	ARTICLE	IF	CITATIONS
1	Near real-time intraoperative brain tumor diagnosis using stimulated Raman histology and deep neural networks. <i>Nature Medicine</i> , 2020, 26, 52-58.	30.7	413
2	A Multiparametric Model for Mapping Cellularity in Glioblastoma Using Radiographically Localized Biopsies. <i>American Journal of Neuroradiology</i> , 2017, 38, 890-898.	2.4	90
3	The Effect of Arteriovenous Malformation Resection on Cerebrovascular Reactivity to Carbon Dioxide. <i>Neurosurgery</i> , 1990, 27, 257-267.	1.1	82
4	Extent of resection and survival for oligodendroglioma: a U.S. population-based study. <i>Journal of Neuro-Oncology</i> , 2019, 144, 591-601.	2.9	45
5	Sodium Fluorescein Facilitates Guided Sampling of Diagnostic Tumor Tissue in Nonenhancing Gliomas. <i>Neurosurgery</i> , 2018, 82, 719-727.	1.1	38
6	Extent of resection, molecular signature, and survival in 1p19q-codeleted gliomas. <i>Journal of Neurosurgery</i> , 2021, 134, 1357-1367.	1.6	31
7	Late onset aneurysm development following radiosurgical obliteration of a cerebellopontine angle meningioma. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, e21-e21.	3.3	18
8	Late onset aneurysm development following radiosurgical obliteration of a cerebellopontine angle meningioma. <i>BMJ Case Reports</i> , 2014, 2014, bcr2014011206-bcr2014011206.	0.5	14
9	Spinal location is prognostic of survival for solitary-fibrous tumor/hemangiopericytoma of the central nervous system. <i>Journal of Neuro-Oncology</i> , 2019, 143, 457-464.	2.9	14
10	A phase I study of high-dose BCNU, etoposide and escalating-dose thiotepa (BTE) with hematopoietic progenitor cell support in adults with recurrent and high-risk brain tumors. <i>Journal of Neuro-Oncology</i> , 1999, 44, 155-162.	2.9	11
11	BOLD asynchrony elucidates tumor burden in IDH-mutated gliomas. <i>Neuro-Oncology</i> , 2022, 24, 78-87.	1.2	9
12	Asynchrony in Peritumoral Resting-State Blood Oxygen Level-Dependent fMRI Predicts Meningioma Grade and Invasion. <i>American Journal of Neuroradiology</i> , 2021, 42, 1293-1298.	2.4	2
13	COMP-12. SINGLE-CELL TRANSCRIPTOME PROFILING OF GBM TISSUE ACUTE SLICE CULTURES FOR PERSONALIZED DRUG SCREENING. <i>Neuro-Oncology</i> , 2019, 21, vi63-vi63.	1.2	0