Evan D Bander

List of Publications by Year
in descending order

27 papers	813 citations	758635 12 h-index	642321 23 g-index
28 all docs	28 docs citations	28 times ranked	1688 citing authors

#	Article	IF	Citations
1	Utility of multimodality molecular profiling for pediatric patients with central nervous system tumors. Neuro-Oncology Advances, 2022, 4, vdac031.	0.4	1
2	Brachytherapy for central nervous system tumors. Journal of Neuro-Oncology, 2022, 158, 393-403.	1.4	1
3	Durable 5-year local control for resected brain metastases with early adjuvant SRS: the effect of timing on intended-field control. Neuro-Oncology Practice, 2021, 8, 278-289.	1.0	22
4	Beyond guidelines: analysis of current practice patterns of AANS/CNS tumor neurosurgeons. Journal of Neuro-Oncology, 2021, 151, 361-366.	1.4	2
5	Melanoma brain metastasis presentation, treatment, and outcomes in the age of targeted and immunotherapies. Cancer, 2021, 127, 2062-2073.	2.0	40
6	Evaluation of a patient-specific algorithm for predicting distribution for convection-enhanced drug delivery into the brainstem of patients with diffuse intrinsic pontine glioma. Journal of Neurosurgery: Pediatrics, 2021, 28, 34-42.	0.8	4
7	Endoscopic Third Ventriculostomy With â€œRescueâ€•Fourth Ventriculocisternostomy: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E361-E361.	0.4	1
8	Cerebrospinal fluid diversion for leptomeningeal metastasis: palliative, procedural and oncologic outcomes. Journal of Neuro-Oncology, 2021, 154, 301-313.	1.4	8
9	LMD-02. Cerebrospinal Fluid Diversion for Metastatic Leptomeningeal Carcinomatosis: Palliative, Procedural and Oncologic Outcomes. Neuro-Oncology Advances, 2021, 3, iii7-iii7.	0.4	0
10	Impact of the COVID-19 pandemic on neuro-oncology outcomes. Journal of Neuro-Oncology, 2021, 154, 375-381.	1.4	10
11	Perspectives on Microglia-Based Immune Therapies Against Glioblastoma. World Neurosurgery, 2021, 154, 228-231.	0.7	4
12	Spontaneous regression of a clival chordoma. Case report. Acta Neurochirurgica, 2020, 162, 433-436.	0.9	2
13	Response to: Letter to the Editor regarding: â€œSpontaneous regression of a clival chordoma. Case reportâ€• Acta Neurochirurgica, 2020, 162, 441-441.	0.9	1
14	Microvessel occlusions alter amyloid-beta plaque morphology in a mouse model of Alzheimerâ€™s disease. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 2115-2131.	2.4	14
15	Deformational changes after convection-enhanced delivery in the pediatric brainstem. Neurosurgical Focus, 2020, 48, E3.	1.0	6
16	Repeat convection-enhanced delivery for diffuse intrinsic pontine glioma. Journal of Neurosurgery: Pediatrics, 2020, 26, 661-666.	0.8	16
17	DIPG-49. BRAINSTEM AND PONTINE VOLUMETRIC ANALYSIS AS A SURROGATE MEASURE OF LOCAL DISEASE CONTROL IN CHILDREN WITH DIFFUSE INTRINSIC PONTINE GLIOMA (DIPG). Neuro-Oncology, 2020, 22, iii296-iii296.	0.6	0
18	Tubular brain tumor biopsy improves diagnostic yield for subcortical lesions. Journal of Neuro-Oncology, 2019, 141, 121-129.	1.4	22

#	Article	IF	Citations
19	The Role of Extent of Resection in IDH1 Wild-Type or Mutant Low-Grade Gliomas. Neurosurgery, 2018, 82, 808-814.	0.6	50
20	Advances in Glioblastoma Operative Techniques. World Neurosurgery, 2018, 116, 529-538.	0.7	17
21	Endoscopic endonasal surgery for nonadenomatous, nonmeningeal pathology involving the cavernous sinus. Journal of Neurosurgery, 2017, 126, 880-888.	0.9	26
22	Managing Arterial Injury in Endoscopic Skull Base Surgery: Case Series and Review of the Literature. Operative Neurosurgery, 2017, 13, 138-149.	0.4	41
23	Incidence and risk factors for preoperative deep venous thrombosis in 314 consecutive patients undergoing surgery for spinal metastasis. Journal of Neurosurgery: Spine, 2017, 27, 189-197.	0.9	33
24	Endoscopic Endo-Nasal Odontoid Resection with Real-Time Intraoperative Image Guided Computed Tomography (CT). Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156.	0.4	0
25	Utility of tubular retractors to minimize surgical brain injury in the removal of deep intraparenchymal lesions: a quantitative analysis of FLAIR hyperintensity and apparent diffusion coefficient maps. Journal of Neurosurgery, 2016, 124, 1053-1060.	0.9	72
26	Sex, Age, Anatomic Location, and Extent of Resection Influence Outcomes in Children With High-grade Glioma. Neurosurgery, 2015, 77, 443-453.	0.6	48
27	Paradoxical glomerular filtration of carbon nanotubes. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 12369-12374.	3.3	372