

# Brian V Nahed

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1694757/publications.pdf>

Version: 2024-02-01

167  
papers

13,853  
citations

81900

39  
h-index

24982

109  
g-index

170  
all docs

170  
docs citations

170  
times ranked

20614  
citing authors

#	ARTICLE	IF	CITATIONS
1	5-Aminolevulinic acid for enhanced surgical visualization of high-grade gliomas: a prospective, multicenter study. <i>Journal of Neurosurgery</i> , 2022, 136, 1525-1534.	1.6	16
2	Global comparison of awake and asleep mapping procedures in glioma surgery: An international multicenter survey. <i>Neuro-Oncology Practice</i> , 2022, 9, 123-132.	1.6	6
3	Decision making and surgical modality selection in glioblastoma patients: an international multicenter survey. <i>Journal of Neuro-Oncology</i> , 2022, 156, 465-482.	2.9	4
4	The Alliance AMBUSH Trial: Rationale and Design. <i>Cancers</i> , 2022, 14, 414.	3.7	5
5	Safe surgery for glioblastoma: Recent advances and modern challenges. <i>Neuro-Oncology Practice</i> , 2022, 9, 364-379.	1.6	14
6	Abstract 2287: Dissecting the heterogeneity of central nervous system hemangioblastomas by single-cell and single-nuclei RNA sequencing. <i>Cancer Research</i> , 2022, 82, 2287-2287.	0.9	0
7	Microenvironmental Landscape of Human Melanoma Brain Metastases in Response to Immune Checkpoint Inhibition. <i>Cancer Immunology Research</i> , 2022, 10, 996-1012.	3.4	18
8	<i>TERT</i> Promoter Mutation Analysis for Blood-Based Diagnosis and Monitoring of Gliomas. <i>Clinical Cancer Research</i> , 2021, 27, 169-178.	7.0	50
9	Tremor Mimicking Ventricular Tachycardia on Telemetry. <i>World Neurosurgery</i> , 2021, 147, 158-159.	1.3	1
10	Guidelines in the management of CNS tumors. <i>Journal of Neuro-Oncology</i> , 2021, 151, 345-359.	2.9	10
11	Sport-Related Structural Brain Injury and Return to Play: Systematic Review and Expert Insight. <i>Neurosurgery</i> , 2021, 88, E495-E504.	1.1	6
12	A rapid genotyping panel for detection of primary central nervous system lymphoma. <i>Blood</i> , 2021, 138, 382-386.	1.4	13
13	Microscale Physiological Events on the Human Cortical Surface. <i>Cerebral Cortex</i> , 2021, 31, 3678-3700.	2.9	29
14	Commentary: Chimeric Antigen Receptor T-Cell Therapy: Updates in Glioblastoma Treatment. <i>Neurosurgery</i> , 2021, 89, E68-E69.	1.1	1
15	Democratizing access to the residency application process: capitalizing on technology to improve information flow. <i>Journal of Neurosurgery</i> , 2021, 135, 1579-1581.	1.6	0
16	The PROGRAM study: awake mapping versus asleep mapping versus no mapping for high-grade glioma resections: study protocol for an international multicenter prospective three-arm cohort study. <i>BMJ Open</i> , 2021, 11, e047306.	1.9	8
17	Intraoperative thalamocortical tract monitoring via direct cortical recordings during craniotomy. <i>Clinical Neurophysiology</i> , 2021, 132, 1416-1432.	1.5	6
18	Commentary: The Importance of Increased Funding Opportunities to Empower Global Neurosurgeons From Low-Middle Income Countries. <i>Neurosurgery</i> , 2021, 89, E235-E236.	1.1	1

#	ARTICLE	IF	CITATIONS
19	A Crowdsourced Consensus on Supratotal Resection Versus Gross Total Resection for Anatomically Distinct Primary Glioblastoma. <i>Neurosurgery</i> , 2021, 89, 712-719.	1.1	19
20	Microscale dynamics of electrophysiological markers of epilepsy. <i>Clinical Neurophysiology</i> , 2021, 132, 2916-2931.	1.5	20
21	Genomic landscape of gliosarcoma: distinguishing features and targetable alterations. <i>Scientific Reports</i> , 2021, 11, 18009.	3.3	11
22	Letter: The European and North American Consortium and Registry for Intraoperative Stimulation Mapping: Framework for a Transatlantic Collaborative Research Initiative. <i>Neurosurgery</i> , 2021, 88, E369-E369.	1.1	4
23	Phase II study of ipilimumab and nivolumab in leptomeningeal carcinomatosis. <i>Nature Communications</i> , 2021, 12, 5954.	12.8	35
24	Surgical advances in the management of brain metastases. <i>Neuro-Oncology Advances</i> , 2021, 3, v4-v15.	0.7	3
25	Laser interstitial thermal therapy for brain metastases. <i>Neuro-Oncology Advances</i> , 2021, 3, v16-v25.	0.7	8
26	CTIM-02. PHASE II STUDY OF IPILIMUMAB AND NIVOLUMAB IN LEPTOMENINGEAL CARCINOMATOSIS. <i>Neuro-Oncology</i> , 2021, 23, vi49-vi49.	1.2	0
27	Congress of neurological surgeons systematic review and evidence-based guidelines update on the role of chemotherapeutic management and antiangiogenic treatment of newly diagnosed glioblastoma in adults. <i>Journal of Neuro-Oncology</i> , 2020, 150, 165-213.	2.9	6
28	Initial Approach to the Patient with Multiple Newly Diagnosed Brain Metastases. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 505-513.	1.7	1
29	TAMI-64. PHYSICAL STRESSES IN BRAIN TUMORS. <i>Neuro-Oncology</i> , 2020, 22, ii227-ii227.	1.2	0
30	Utilizing Virtual Interviews in Residency Selection Beyond COVID-19. <i>Academic Medicine</i> , 2020, 95, e7-e8.	1.6	18
31	Single-arm, open-label phase 2 trial of pembrolizumab in patients with leptomeningeal carcinomatosis. <i>Nature Medicine</i> , 2020, 26, 1280-1284.	30.7	83
32	Central Nervous Systemâ€“Invading Eccrine Gland Carcinoma: A Clinicopathologic Case Series and Literature Review. <i>World Neurosurgery</i> , 2020, 138, e17-e25.	1.3	3
33	Eosinophil and lymphocyte counts predict bevacizumab response and survival in recurrent glioblastoma. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa031.	0.7	8
34	Global Neurosurgery Education in United States Residency Programs. <i>World Neurosurgery</i> , 2020, 141, e815-e819.	1.3	8
35	Receptor tyrosine kinase gene amplification is predictive of intraoperative seizures during glioma resection with functional mapping. <i>Journal of Neurosurgery</i> , 2020, 132, 1017-1023.	1.6	5
36	Virtual education in neurosurgery during the COVID-19 pandemic. <i>Neurosurgical Focus</i> , 2020, 49, E17.	2.3	36

#	ARTICLE	IF	CITATIONS
37	SURG-21. A CROWDSOURCED CONSENSUS ON SUPRATOTAL RESECTION VERSUS GROSS TOTAL RESECTION FOR ANATOMICALLY DISTINCT PRIMARY GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2020, 22, ii207-ii208.	1.2	0
38	An Integrative Model of Cellular States, Plasticity, and Genetics for Glioblastoma. <i>Cell</i> , 2019, 178, 835-849.e21.	28.9	1,408
39	CAR-T cells secreting BiTEs circumvent antigen escape without detectable toxicity. <i>Nature Biotechnology</i> , 2019, 37, 1049-1058.	17.5	347
40	Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on the Role of Surgery in the Management of Adults With Metastatic Brain Tumors. <i>Neurosurgery</i> , 2019, 84, E152-E155.	1.1	87
41	Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on the Role of Emerging and Investigational Therapies for the Treatment of Adults With Metastatic Brain Tumors. <i>Neurosurgery</i> , 2019, 84, E201-E203.	1.1	39
42	In Reply: Congress of Neurological Surgeons Systematic Review and Evidence-Based Practice Guidelines on the Role of Surgery in the Management of Adults With Metastatic Brain Tumors. <i>Neurosurgery</i> , 2019, 85, E618-E618.	1.1	0
43	Global incidence of brain and spinal tumors by geographic region and income level based on cancer registry data. <i>Journal of Clinical Neuroscience</i> , 2019, 66, 121-127.	1.5	39
44	Factors that modify the risk of intraoperative seizures triggered by electrical stimulation during supratentorial functional mapping. <i>Clinical Neurophysiology</i> , 2019, 130, 1058-1065.	1.5	22
45	INNV-27. THE IMPACT OF A DEDICATED MULTIDISCIPLINARY TUMOR BOARD ON CARE FOR PATIENTS WITH BRAIN METASTASES. <i>Neuro-Oncology</i> , 2019, 21, vi135-vi136.	1.2	1
46	Performance of a Hospital Pathway for Patients With a New Single Brain Mass. <i>Journal of Oncology Practice</i> , 2019, 15, e211-e218.	2.5	2
47	Commentary: Deficiencies in Socioeconomic Training During Neurosurgical Training. <i>Neurosurgery</i> , 2019, 84, E79-E85.	1.1	3
48	Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on Treatment Options for Adults With Multiple Metastatic Brain Tumors. <i>Neurosurgery</i> , 2019, 84, E180-E182.	1.1	47
49	Engineered nanointerfaces for microfluidic isolation and molecular profiling of tumor-specific extracellular vesicles. <i>Nature Communications</i> , 2018, 9, 175.	12.8	248
50	Development of a primary melanoma in situ within a full-thickness skin graft overlying a free muscle flap: a case report. <i>Case Reports in Plastic Surgery &amp; Hand Surgery</i> , 2018, 5, 23-26.	0.3	3
51	HOUT-15. CIRCULATING BLOOD CELL COUNTS AS POTENTIAL BIOMARKERS OF OUTCOMES IN RECURRENT GLIOBLASTOMA PATIENTS TREATED WITH BEVACIZUMAB. <i>Neuro-Oncology</i> , 2018, 20, vi116-vi116.	1.2	0
52	Metastatic medullary thyroid cancer to the brain: a case report and review of the literature. <i>International Journal of Endocrine Oncology</i> , 2018, 5, IJE11.	0.4	2
53	Neural encoding and production of functional morphemes in the posterior temporal lobe. <i>Nature Communications</i> , 2018, 9, 1877.	12.8	18
54	Commentary: Prescription Drug Monitoring Programs and the Neurosurgeon: Impact on Workflow and Overall Perceptions. <i>Neurosurgery</i> , 2018, 83, E169-E176.	1.1	1

#	ARTICLE	IF	CITATIONS
55	Blood-based biomarkers for the diagnosis and monitoring of gliomas. <i>Neuro-Oncology</i> , 2018, 20, 1155-1161.	1.2	67
56	Sequestration of T cells in bone marrow in the setting of glioblastoma and other intracranial tumors. <i>Nature Medicine</i> , 2018, 24, 1459-1468.	30.7	437
57	197 Prescription Drug Monitoring Programs and the Neurosurgeon. <i>Neurosurgery</i> , 2018, 65, 114.	1.1	1
58	Decoupling genetics, lineages, and microenvironment in IDH-mutant gliomas by single-cell RNA-seq. <i>Science</i> , 2017, 355, .	12.6	743
59	Liquid biopsy for brain tumors. <i>Expert Review of Molecular Diagnostics</i> , 2017, 17, 943-947.	3.1	113
60	Bone marrow response as a potential biomarker of outcomes in glioblastoma patients. <i>Journal of Neurosurgery</i> , 2017, 127, 132-138.	1.6	25
61	An assessment of data and methodology of online surgeon scorecards. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 235-242.	1.7	7
62	Cochlear Implantation in a Patient With Pfeiffer Syndrome and Temporal Bone Vascular Anomalies. <i>Otology and Neurotology</i> , 2016, 37, 241-243.	1.3	4
63	Dose-associated pulmonary complication rates after fresh frozen plasma administration for warfarin reversal. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 324-330.	3.8	34
64	Elevation of Urinary 2-Hydroxyglutarate in <i>IDH</i>-Mutant Glioma. <i>Oncologist</i> , 2016, 21, 214-219.	3.7	33
65	Valproic acid, compared to other antiepileptic drugs, is associated with improved overall and progression-free survival in glioblastoma but worse outcome in grade II/III gliomas treated with temozolomide. <i>Journal of Neuro-Oncology</i> , 2016, 127, 505-514.	2.9	42
66	Defensive medicine in neurosurgery: the Canadian experience. <i>Journal of Neurosurgery</i> , 2016, 124, 1524-1530.	1.6	18
67	Single-cell RNA-seq supports a developmental hierarchy in human oligodendroglioma. <i>Nature</i> , 2016, 539, 309-313.	27.8	875
68	Laser Interstitial Thermal Therapy Technology, Physics of Magnetic Resonance Imaging Thermometry, and Technical Considerations for Proper Catheter Placement During Magnetic Resonance Imagingâ€“Guided Laser Interstitial Thermal Therapy. <i>Neurosurgery</i> , 2016, 79, S8-S16.	1.1	54
69	Does the Open Payments Database Provide Sunshine on Neurosurgery?. <i>Neurosurgery</i> , 2016, 79, 933-938.	1.1	34
70	142â€“Genetic and Nongenetic Determinants of Cellular Architecture in IDH1-Mutant Oligodendrogliomas and Astrocytomas Using Single-Cell Transcriptome Analysis. <i>Neurosurgery</i> , 2016, 63, 158.	1.1	4
71	Intracranial dural based chondroma. <i>Journal of Clinical Neuroscience</i> , 2016, 25, 161-163.	1.5	9
72	Dramatic Response of BRAF V600E Mutant Papillary Craniopharyngioma to Targeted Therapy. <i>Journal of the National Cancer Institute</i> , 2016, 108, djv310.	6.3	182

#	ARTICLE	IF	CITATIONS
73	The Absence of Fever or Leukocytosis Does Not Exclude Infection Following Cranioplasty. Canadian Journal of Neurological Sciences, 2015, 42, 255-259.	0.5	11
74	Remote acute demyelination after focal proton radiation therapy for optic nerve meningioma. Journal of Clinical Neuroscience, 2015, 22, 1367-1369.	1.5	4
75	Defensive Medicine in Neurosurgery. Neurosurgery, 2015, 76, 105-114.	1.1	51
76	The role of surgery in the management of patients with diffuse low grade glioma. Journal of Neuro-Oncology, 2015, 125, 503-530.	2.9	147
77	The role of neuropathology in the management of patients with diffuse low grade glioma. Journal of Neuro-Oncology, 2015, 125, 531-549.	2.9	120
78	Management of patients with recurrence of diffuse low grade glioma. Journal of Neuro-Oncology, 2015, 125, 609-630.	2.9	50
79	Initial Experience with High-Definition Camera-On-a-Chip Flexible Endoscopy for Intraventricular Neurosurgery. World Neurosurgery, 2015, 84, 2053-2058.	1.3	10
80	Rapid Intraoperative Molecular Characterization of Glioma. JAMA Oncology, 2015, 1, 662.	7.1	68
81	Time interval to surgery and outcomes following the surgical treatment of acute traumatic subdural hematoma. Journal of Clinical Neuroscience, 2014, 21, 2107-2111.	1.5	34
82	Low-Grade Gliomas. Oncologist, 2014, 19, 403-413.	3.7	192
83	Sporadic hemangioblastomas are characterized by cryptic VHL inactivation. Acta Neuropathologica Communications, 2014, 2, 167.	5.2	65
84	Intracranial organizing hematoma with papillary endothelial hyperplasia features after resection and involved field radiotherapy for cerebellar juvenile pilocytic astrocytoma. Clinical Imaging, 2014, 38, 322-325.	1.5	7
85	Reconstructing and Reprogramming the Tumor-Propagating Potential of Glioblastoma Stem-like Cells. Cell, 2014, 157, 580-594.	28.9	751
86	The incidence of complications in elective cranial neurosurgery associated with dural closure material. Journal of Neurosurgery, 2014, 120, 278-284.	1.6	20
87	Reversal of warfarin associated coagulopathy with 4-factor prothrombin complex concentrate in traumatic brain injury and intracranial hemorrhage. Journal of Clinical Neuroscience, 2014, 21, 1881-1884.	1.5	38
88	Brain Tumor Cells in Circulation Are Enriched for Mesenchymal Gene Expression. Cancer Discovery, 2014, 4, 1299-1309.	9.4	207
89	Giant thoracic osteophyte: A distinct clinical entity. Journal of Clinical Neuroscience, 2014, 21, 1599-1602.	1.5	8
90	Postoperative Intensive Care Unit Requirements After Elective Craniotomy. World Neurosurgery, 2014, 81, 165-172.	1.3	73

#	ARTICLE	IF	CITATIONS
91	Single-cell RNA-seq highlights intratumoral heterogeneity in primary glioblastoma. <i>Science</i> , 2014, 344, 1396-1401.	12.6	3,648
92	Effect of Medicare Eligibility on Utilization of Deferrable Spine Surgery. <i>Neurosurgery</i> , 2014, 61, 204-205.	1.1	0
93	Surgical treatment options and management strategies of metastatic renal cell carcinoma to the lumbar spinal nerve roots. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1546-1549.	1.5	23
94	Kernohan-Woltman Notch Phenomenon in Acute Subdural Hematoma. <i>JAMA Neurology</i> , 2013, 70, 1194.	9.0	7
95	Clinical features of brain metastasis from salivary gland tumors. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1533-1537.	1.5	17
96	Predictors of cranioplasty complications in stroke and trauma patients. <i>Journal of Neurosurgery</i> , 2013, 118, 757-762.	1.6	126
97	Retrievable stent thrombectomy in the treatment of acute ischemic stroke: Analysis of a revolutionizing treatment technique. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1346-1349.	1.5	23
98	Induced and Sustained Hypernatremia for the Prevention and Treatment of Cerebral Edema Following Brain Injury. <i>Neurocritical Care</i> , 2013, 19, 222-231.	2.4	32
99	Dabigatran, intracranial hemorrhage, and the neurosurgeon. <i>Neurosurgical Focus</i> , 2013, 34, E7.	2.3	14
100	Mobile medical applications in neurology. <i>Neurology: Clinical Practice</i> , 2013, 3, 52-60.	1.6	15
101	Radiation Treatment for WHO Grade II and III Meningiomas. <i>Frontiers in Oncology</i> , 2013, 3, 227.	2.8	71
102	Retrograde Third Ventriculocisternostomy From the Posterior Fossa. <i>Operative Neurosurgery</i> , 2013, 72, ons-9.	0.8	2
103	Steroid Responsive A3243G Mutation MELAS. <i>Neurologist</i> , 2012, 18, 159-170.	0.7	18
104	Multimodal Therapy of an Intramedullary Cervical Primitive Neuroectodermal Tumor in an Adult. <i>Journal of Clinical Oncology</i> , 2012, 30, e15-e18.	1.6	19
105	Deep brain stimulation for medically refractory life-threatening status dystonicus in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 99-102.	1.3	32
106	Cerebrospinal fluid fistula prevention and treatment following frontal sinus fractures: a review of initial management and outcomes. <i>Neurosurgical Focus</i> , 2012, 32, E1.	2.3	11
107	Bilateral Hemicraniectomy in Non-Penetrating Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2012, 29, 1879-1885.	3.4	18
108	Trapped Fourth Ventricle Phenomenon Following Aneurysm Rupture of the Posterior Circulation. <i>Neurosurgery</i> , 2012, 70, 253-258.	1.1	11

#	ARTICLE	IF	CITATIONS
109	Device Innovation in Neurosurgery. <i>Neurosurgery</i> , 2012, 70, 789-795.	1.1	15
110	Chordoma: current concepts, management, and future directions. <i>Lancet Oncology</i> , The, 2012, 13, e69-e76.	10.7	601
111	Cerebrovascular bypass and aneurysm trapping for the treatment of an A2-segment anterior cerebral artery pseudoaneurysm and herniation through a skull base defect following trauma. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 149-151.	1.5	9
112	Intraspinal migration of a clavicular Steinmann pin: case report and management strategy. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 310-313.	1.5	9
113	Diffuse central neurocytoma with craniospinal dissemination. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 163-166.	1.5	12
114	Glioblastoma multiforme and cerebral cavernous malformations: intersection of pathophysiologic pathways. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 884-886.	1.5	9
115	Incidence of cerebrospinal fluid leak following petrosectomy and analysis of avoidance techniques. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 92-94.	1.5	8
116	Delayed post-traumatic bilateral abducens nerve palsy with complete recovery. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 585-586.	1.5	14
117	Malpractice Liability and Defensive Medicine: A National Survey of Neurosurgeons. <i>PLoS ONE</i> , 2012, 7, e39237.	2.5	141
118	Conflict of Interest in Spine Research Reporting. <i>PLoS ONE</i> , 2012, 7, e44327.	2.5	14
119	Dual Ipsilateral Craniotomies Through a Single Incision for the Surgical Management of Multiple Intracranial Aneurysms. <i>World Neurosurgery</i> , 2012, 77, 502-506.	1.3	8
120	Hyponatremia associated with Ipilimumab-induced hypophysitis. <i>Medical Oncology</i> , 2012, 29, 374-377.	2.5	63
121	Investigating the Scope of Resident Patient Care Handoffs within Neurosurgery. <i>PLoS ONE</i> , 2012, 7, e41810.	2.5	21
122	Socioeconomic Status Correlates with the Prevalence of Advanced Coronary Artery Disease in the United States. <i>PLoS ONE</i> , 2012, 7, e46314.	2.5	21
123	Temporal bone chondroblastoma with secondary aneurysmal bone cyst presenting as an intracranial mass with clinical seizure activity. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 857-860.	1.5	16
124	En bloc excision of a dermal sinus tract. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 554-558.	1.5	5
125	Fourth ventricular neurocystercosis presenting with acute hydrocephalus. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 867-869.	1.5	12
126	Time-resolved contrast-enhanced magnetic resonance angiography in the investigation of suspected intracranial dural arteriovenous fistula. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 837-839.	1.5	10



#	ARTICLE	IF	CITATIONS
127	Early experience with flow diverting endoluminal stents for the treatment of intracranial aneurysms. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 891-894.	1.5	32
128	Cerebral edema and a transtentorial brain herniation syndrome associated with pandemic swine influenza A (H1N1) virus infection. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1245-1248.	1.5	14
129	Determinants of initial bone graft volume loss in posterolateral lumbar fusion. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1193-1196.	1.5	4
130	Surgical treatment and outcomes of metastatic breast cancer to the spine. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1336-1339.	1.5	25
131	Pathological mechanism of lumbar disc herniation resulting in neurogenic muscle hypertrophy. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1682-1684.	1.5	6
132	Anterior Circulation Aneurysms. , 2011, , 1301-1321.		1
133	Interfacility Helicopter Ambulance Transport of Neurosurgical Patients: Observations, Utilization, and Outcomes from a Quaternary Level Care Hospital. <i>PLoS ONE</i> , 2011, 6, e26216.	2.5	30
134	Physician-Owned Hospitals, Neurosurgeons, and Disclosure: Lessons From Law and the Literature. <i>Neurosurgery</i> , 2011, 68, 1724-1732.	1.1	16
135	Is Trauma Transfer Influenced by Factors Other Than Medical Need? An Examination of Insurance Status and Transfer in Patients With Mild Head Injury. <i>Neurosurgery</i> , 2011, 69, 659-667.	1.1	43
136	The Quality of Randomized Controlled Trial Reporting in Spine Literature. <i>Spine</i> , 2011, 36, 1326-1330.	2.0	15
137	Arterial Tortuosity Syndrome With Multiple Intracranial Aneurysms. <i>Archives of Neurology</i> , 2011, 68, 369-71.	4.5	28
138	Vertebral artery pexy for microvascular decompression of the facial nerve in the treatment of hemifacial spasm. <i>Journal of Neurosurgery</i> , 2011, 114, 1800-1804.	1.6	40
139	Volumetric analysis of syringomyelia following hindbrain decompression for Chiari malformation Type I: syringomyelia resolution follows exponential kinetics. <i>Neurosurgical Focus</i> , 2011, 31, E4.	2.3	9
140	Determination of geographic variance in stroke prevalence using Internet search engine analytics. <i>Neurosurgical Focus</i> , 2011, 30, E19.	2.3	22
141	Reflections on the contributions of Harvey Cushing to the surgery of peripheral nerves. <i>Journal of Neurosurgery</i> , 2011, 114, 1442-1448.	1.6	2
142	Dural Scalp and Intracranial Hemangiomas Causing Hydrocephalus and Venous Sinus Thrombosis in an Infant. <i>Journal of Child Neurology</i> , 2011, 26, 777-781.	1.4	5
143	Microsurgical retrieval of an endovascular microcatheter trapped during Onyx embolization of a cerebral arteriovenous malformation. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, 77-79.	3.3	33
144	Familial Chiari malformation: case series. <i>Neurosurgical Focus</i> , 2011, 31, E1.	2.3	40

#	ARTICLE	IF	CITATIONS
145	Cerebral revascularization for the treatment of complex intracranial aneurysms of the posterior circulation: microsurgical anatomy, techniques and outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, 249-254.	3.3	12
146	Trends in inpatient setting laminectomy for excision of herniated intervertebral disc: Population-based estimates from the US nationwide inpatient sample. , 2011, 2, 7.		10
147	Trends in peptic ulcer disease and the identification of <i>Helicobacter Pylori</i> as a causative organism: Population-based estimates from the US nationwide inpatient sample. <i>Journal of Global Infectious Diseases</i> , 2011, 3, 366.	0.5	37
148	Craniectomy for Malignant Cerebral Infarction: Prevalence and Outcomes in US Hospitals. <i>PLoS ONE</i> , 2011, 6, e29193.	2.5	47
149	Lateral sacral artery aneurysm of the lumbar spine: hemorrhage resulting in cauda equina syndrome. <i>Journal of NeuroInterventional Surgery</i> , 2010, 2, 399-401.	3.3	5
150	Operative management of brainstem cavernous malformations. <i>Neurosurgical Focus</i> , 2010, 29, E10.	2.3	31
151	Interval, acute onset airway obstruction associated with a fracture of the C4 vertebra in a patient with ankylosing spondylitis. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1085-1088.	1.5	1
152	Diagnosis of acute lymphoblastic leukemia from intracerebral hemorrhage and blast crisis. A case report and review of the literature. <i>Clinical Neurology and Neurosurgery</i> , 2010, 112, 575-577.	1.4	15
153	Molecular Mechanisms of Ischemic Cerebral Edema: Role of Electroneutral Ion Transport. <i>Physiology</i> , 2009, 24, 257-265.	3.1	185
154	William S. Halsted and Harvey W. Cushing: reflections on their complex association. <i>Journal of Neurosurgery</i> , 2009, 110, 384-390.	1.6	7
155	Intracranial vasospasm with subsequent stroke after traumatic subarachnoid hemorrhage in a 22-month-old child. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 3, 311-315.	1.3	10
156	Roles of the cation-chloride cotransporters in neurological disease. <i>Nature Clinical Practice Neurology</i> , 2008, 4, 490-503.	2.5	354
157	Acute hydrocephalus secondary to obstruction of the foramen of Monro and cerebral aqueduct caused by a choroid plexus cyst in the lateral ventricle. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 107, 236-239.	1.3	14
158	Genetics Of Intracranial Aneurysms. <i>Neurosurgery</i> , 2007, 60, 213-226.	1.1	86
159	Molecular Genetic Analysis of Two Large Kindreds With Intracranial Aneurysms Demonstrates Linkage to 11q24-25 and 14q23-31. <i>Stroke</i> , 2006, 37, 1021-1027.	2.0	58
160	Transcallosal Transchoroidal Approach to Tumors of the Third Ventricle. <i>Operative Neurosurgery</i> , 2005, 57, ONS-361-ONS-366.	0.8	18
161	Cushing's experience with the surgical treatment of spinal dysraphism. <i>Journal of Neurosurgery: Pediatrics</i> , 2005, 102, 441-444.	1.3	1
162	Mapping a Mendelian Form of Intracranial Aneurysm to 1p34.3-p36.13. <i>American Journal of Human Genetics</i> , 2005, 76, 172-179.	6.2	80

#	ARTICLE	IF	CITATIONS
163	Hypertension, Age, and Location Predict Rupture of Small Intracranial Aneurysms. Neurosurgery, 2005, 57, 676-683.	1.1	15
164	Hypertension, age, and location predict rupture of small intracranial aneurysms. Neurosurgery, 2005, 57, 676-83; discussion 676-83.	1.1	39
165	Paradoxical Effects of Cortical Impact Injury on Environmentally Enriched Rats. Journal of Neurotrauma, 2004, 21, 513-519.	3.4	23
166	765 Genome-wide Linkage Analysis of Intracranial Aneurysms. Neurosurgery, 2004, 55, 474-474.	1.1	0
167	Inhibition of Neocortical Plasticity During Development by a Moderate Concussive Brain Injury. Journal of Neurotrauma, 2000, 17, 739-749.	3.4	90