

Ranjith Babu

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

1,579
citations

304743

22
h-index

377865

34
g-index

38
all docs

38
docs citations

38
times ranked

2366
citing authors

#	ARTICLE	IF	CITATIONS
1	Thrombin and hemin as central factors in the mechanisms of intracerebral hemorrhage-induced secondary brain injury and as potential targets for intervention. <i>Neurosurgical Focus</i> , 2012, 32, E8.	2.3	152
2	Vestibular schwannomas in the modern era: epidemiology, treatment trends, and disparities in management. <i>Journal of Neurosurgery</i> , 2013, 119, 121-130.	1.6	149
3	2012 Young Investigator Award Winner. <i>Spine</i> , 2012, 37, 1652-1656.	2.0	148
4	Comparison of Superior-Level Facet Joint Violations During Open and Percutaneous Pedicle Screw Placement. <i>Neurosurgery</i> , 2012, 71, 962-970.	1.1	115
5	Thickness of Subcutaneous Fat as a Risk Factor for Infection in Cervical Spine Fusion Surgery. <i>Journal of Bone and Joint Surgery - Series A</i> , 2013, 95, 323-328.	3.0	95
6	Outcomes of Percutaneous and Paddle Lead Implantation for Spinal Cord Stimulation: A Comparative Analysis of Complications, Reoperation Rates, and Health-Care Costs. <i>Neuromodulation</i> , 2013, 16, 418-427.	0.8	95
7	Cancer After Spinal Fusion. <i>Neurosurgery</i> , 2013, 73, 440-449.	1.1	70
8	Cerebellopontine angle meningiomas: postoperative outcomes in a modern cohort. <i>Neurosurgical Focus</i> , 2013, 35, E10.	2.3	60
9	Spinal Cord Astrocytomas. <i>Spine</i> , 2014, 39, 533-540.	2.0	56
10	Long-term Economic Impact of Coiling vs Clipping for Unruptured Intracranial Aneurysms. <i>Neurosurgery</i> , 2013, 72, 1000-1013.	1.1	53
11	Worse outcomes for patients undergoing brain tumor and cerebrovascular procedures following the ACGME resident duty-hour restrictions. <i>Journal of Neurosurgery</i> , 2014, 121, 262-276.	1.6	52
12	A comprehensive analysis of 41 patients with rosette-forming glioneuronal tumors of the fourth ventricle. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 335-341.	1.5	46
13	Spinal Cavernous and Capillary Hemangiomas in Adults. <i>Spine</i> , 2013, 38, E423-E430.	2.0	41
14	Rindopepimut: an evidence-based review of its therapeutic potential in the treatment of EGFRvIII-positive glioblastoma. <i>Core Evidence</i> , 2012, 7, 93.	4.7	39
15	Outcome and prognostic factors in adult cerebellar glioblastoma. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1117-1121.	1.5	39
16	Morbidity, mortality, and health care costs for patients undergoing spine surgery following the ACGME resident duty-hour reform. <i>Journal of Neurosurgery: Spine</i> , 2014, 21, 502-515.	1.7	38
17	Low-grade astrocytomas: the prognostic value of fibrillary, gemistocytic, and protoplasmic tumor histology. <i>Journal of Neurosurgery</i> , 2013, 119, 434-441.	1.6	35
18	Malignant brainstem gliomas in adults: clinicopathological characteristics and prognostic factors. <i>Journal of Neuro-Oncology</i> , 2014, 119, 177-185.	2.9	35

#	ARTICLE	IF	CITATIONS
19	Disparities in the Outcomes of Lumbar Spinal Stenosis Surgery Based on Insurance Status. <i>Spine</i> , 2013, 38, 1119-1127.	2.0	32
20	Radiation-Induced Malignant Gliomas: A Current Review. <i>World Neurosurgery</i> , 2015, 83, 530-542.	1.3	32
21	Timing of tracheostomy after anterior cervical spine fixation. <i>Journal of Trauma and Acute Care Surgery</i> , 2013, 74, 961-966.	2.1	25
22	Fluorescence-Guided Malignant Glioma Resections. <i>Current Drug Discovery Technologies</i> , 2012, 9, 256-267.	1.2	23
23	Clinicopathological characteristics and treatment of rhabdoid glioblastoma. <i>Journal of Neurosurgery</i> , 2013, 119, 412-419.	1.6	22
24	Insurance Disparities in the Outcomes of Spinal Cord Stimulation Surgery. <i>Neuromodulation</i> , 2013, 16, 428-435.	0.8	20
25	Symptomatic Rathke's cleft cyst with a co-existing pituitary tumor; Brief review of the literature. <i>Journal of Innovative Optical Health Sciences</i> , 2013, 8, 183-187.	1.0	19
26	Clinical characteristics and treatment of malignant brainstem gliomas in elderly patients. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1382-1386.	1.5	18
27	Comparing outcomes of early, late, and non-surgical management of intraspinal abscess. <i>Journal of Clinical Neuroscience</i> , 2017, 36, 64-71.	1.5	17
28	Management of Glioblastoma Multiforme in Elderly Patients: A Review of the Literature. <i>World Neurosurgery</i> , 2017, 105, 53-62.	1.3	16
29	Adult primitive neuroectodermal tumors: the prognostic value of supratentorial location. <i>Journal of Neuro-Oncology</i> , 2013, 114, 141-148.	2.9	13
30	Improved survival in the largest national cohort of adults with cerebellar versus supratentorial low-grade astrocytomas. <i>Neurosurgical Focus</i> , 2013, 34, E7.	2.3	8
31	Treatment and outcomes of epithelioid sarcoma of the spine. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 1342-1345.	1.5	6
32	Intraaxial dermoid cyst of the medulla. <i>Journal of Neurosurgery</i> , 2013, 119, 442-445.	1.6	4
33	Editorial: Turning fluorescence into black and white. <i>Journal of Neurosurgery</i> , 2015, 122, 1356-1359.	1.6	4
34	Editorial: Patient validation of retrospective data. <i>Journal of Neurosurgery</i> , 2015, 123, 969-971.	1.6	2
35	In Reply. <i>Neurosurgery</i> , 2014, 74, E146-E147.	1.1	0
36	Atypical Central Neurocytoma Confined to the Third Ventricle: Case Report and Systematic Review of the Literature. <i>SN Comprehensive Clinical Medicine</i> , 2019, 1, 972-980.	0.6	0

#	ARTICLE	IF	CITATIONS
37	Reversal of lifelong mutism after anterior cervical discectomy and fusion for myelopathy. BMJ Case Reports, 2011, 2011, bcr1020114956-bcr1020114956.	0.5	0
38	Initial experience with extreme angle cervical screw for treatment of trauma and cervical spondylosis. Surgical Technology International, 2014, 24, 371-5.	0.2	0