

# Walavan Sivakumar

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

372  
citations

933447

10  
h-index

888059

17  
g-index

19  
all docs

19  
docs citations

19  
times ranked

437  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endovascular management of spinal dural arteriovenous fistulas. <i>Neurosurgical Focus</i> , 2009, 26, E15.	2.3	66
2	Incidental pituitary adenomas. <i>Neurosurgical Focus</i> , 2011, 31, E18.	2.3	49
3	Glioma-associated endothelial cells are chemoresistant to temozolomide. <i>Journal of Neuro-Oncology</i> , 2009, 95, 13-22.	2.9	44
4	Risk factors for traumatic blunt cerebrovascular injury diagnosed by computed tomography angiography in the pediatric population: a retrospective cohort study. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 15, 599-606.	1.3	35
5	Avoiding early complications and reoperation during occipitocervical fusion in pediatric patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 465-475.	1.3	33
6	Predicting Blunt Cerebrovascular Injury in Pediatric Trauma: Validation of the "Utah Score". <i>Journal of Neurotrauma</i> , 2017, 34, 391-399.	3.4	32
7	Significance of postoperative fluid diuresis in patients undergoing transsphenoidal surgery for growth hormone-secreting pituitary adenomas. <i>Journal of Neurosurgery</i> , 2010, 112, 744-749.	1.6	21
8	Endoscopic Endonasal and Supraorbital Removal of Tuberculum Sellae Meningiomas: Anatomic Guides and Operative Nuances for Keyhole Approach Selection. <i>Operative Neurosurgery</i> , 2021, 21, E71-E81.	0.8	17
9	Pituitary adenomas in older adults (>65 years): 90-day outcomes and readmissions: a 10-year endoscopic endonasal surgical experience. <i>Pituitary</i> , 2021, 24, 14-26.	2.9	15
10	Strategy and Technique of Endonasal Endoscopic Bony Decompression and Selective Tumor Removal in Symptomatic Skull Base Meningiomas of the Cavernous Sinus and Meckel's Cave. <i>World Neurosurgery</i> , 2019, 131, e12-e22.	1.3	12
11	Complication avoidance protocols in endoscopic pituitary adenoma surgery: a retrospective cohort study in 514 patients. <i>Pituitary</i> , 2021, 24, 930-942.	2.9	12
12	Intracranial hypotension in the setting of concurrent perineural cyst rupture and subarachnoid hemorrhage. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1063-1065.	1.5	10
13	Fusiform dilatation of the cavernous carotid artery in acromegalic patients. <i>Acta Neurochirurgica</i> , 2013, 155, 1077-1083.	1.7	7
14	Identifying Factors Predictive of Atlantoaxial Fusion Failure in Pediatric Patients. <i>Spine</i> , 2018, 43, 754-760.	2.0	6
15	Imaging-Ambiguous Lesions of Meckel's Cave—Utility of Endoscopic Endonasal Transpterygoid Biopsy. <i>World Neurosurgery</i> , 2018, 118, e346-e355.	1.3	5
16	Pancraniosynostosis following endoscopic-assisted strip craniectomy for sagittal suture craniosynostosis in the setting of poor compliance with follow-up: a case report. <i>Journal of Medical Case Reports</i> , 2015, 9, 64.	0.8	4
17	A case of Cushing ulcer in an 8-month-old patient with medulloblastoma. <i>Translational Pediatrics</i> , 2016, 5, 85-89.	1.2	2
18	Minimally invasive pericranial flap harvest through a supraorbital eyebrow craniotomy: Technical note in salvage skull base reconstruction. <i>Clinical Neurology and Neurosurgery</i> , 2022, 217, 107266.	1.4	0