

# Sandi K Lam

## List of Publications by Year in descending order

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214  
papers

3,496  
citations

159358

30  
h-index

243296

44  
g-index

219  
all docs

219  
docs citations

219  
times ranked

4401  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Use of Vancomycin Powder In Modern Spine Surgery: Systematic Review and Meta-Analysis of the Clinical Evidence. <i>World Neurosurgery</i> , 2015, 83, 816-823.	0.7	184
2	Intraoperative and perioperative complications in minimally invasive transforaminal lumbar interbody fusion: a review of 513 patients. <i>Journal of Neurosurgery: Spine</i> , 2015, 22, 487-495.	0.9	75
3	Outcomes of cranioplasty following decompressive craniectomy in the pediatric population. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 120-125.	0.8	74
4	Measuring Surgical Outcomes in Cervical Spondylotic Myelopathy Patients Undergoing Anterior Cervical Discectomy and Fusion: Assessment of Minimum Clinically Important Difference. <i>PLoS ONE</i> , 2013, 8, e67408.	1.1	73
5	Comparison of open and minimally invasive surgery for intradural-extramedullary spine tumors. <i>Neurosurgical Focus</i> , 2015, 39, E11.	1.0	69
6	History of synthetic materials in alloplastic cranioplasty. <i>Neurosurgical Focus</i> , 2014, 36, E20.	1.0	68
7	Patient and treatment factors associated with survival among adult glioblastoma patients: A USA population-based study from 2000-2010. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1575-1581.	0.8	63
8	Complications after craniostomy surgery: comparison of the 2012 Kids™ Inpatient Database and Pediatric NSQIP Database. <i>Neurosurgical Focus</i> , 2015, 39, E11.	1.0	58
9	Correlating Resting-State Functional Magnetic Resonance Imaging Connectivity by Independent Component Analysis-Based Epileptogenic Zones with Intracranial Electroencephalogram Localized Seizure Onset Zones and Surgical Outcomes in Prospective Pediatric Intractable Epilepsy Study. <i>Brain Connectivity</i> , 2017, 7, 424-442.	0.8	53
10	The impact of attention deficit hyperactivity disorder on recovery from mild traumatic brain injury. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 97-102.	0.8	51
11	Complications following pediatric cranioplasty after decompressive craniectomy: a multicenter retrospective study. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 225-232.	0.8	51
12	Risk factors and long-term survival in adult patients with primary malignant spinal cord astrocytomas. <i>Journal of Neuro-Oncology</i> , 2013, 115, 493-503.	1.4	50
13	Pediatric endoscopic third ventriculostomy: a population-based study. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 455-464.	0.8	50
14	Cranioplasty for Large-Sized Calvarial Defects in the Pediatric Population: A Review. <i>Craniofacial Trauma &amp; Reconstruction</i> , 2015, 8, 159-170.	0.6	50
15	Subcentimeter epilepsy surgery targets by resting state functional magnetic resonance imaging can improve outcomes in hypothalamic hamartoma. <i>Epilepsia</i> , 2018, 59, 2284-2295.	2.6	50
16	Nonsyndromic Craniosynostosis. <i>Clinics in Plastic Surgery</i> , 2019, 46, 123-139.	0.7	49
17	The Impact of Insurance, Race, and Ethnicity on Age at Surgical Intervention among Children with Nonsyndromic Craniosynostosis. <i>Journal of Pediatrics</i> , 2015, 166, 1289-1296.	0.9	48
18	Comparing Short-term Complications of Inpatient Versus Outpatient Single-level Anterior Cervical Discectomy and Fusion. <i>Clinical Spine Surgery</i> , 2018, 31, 43-47.	0.7	47

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19	Network-targeted approach and postoperative resting-state functional magnetic resonance imaging are associated with seizure outcome. <i>Annals of Neurology</i> , 2019, 86, 344-356.	2.8	46
20	Intracranial arachnoid cysts: Pediatric neurosurgery update. , 2019, 10, 15.		44
21	Multidisciplinary care of craniosynostosis. <i>Journal of Multidisciplinary Healthcare</i> , 2017, Volume 10, 263-270.	1.1	42
22	Predictors of survival in patients with spinal ependymoma. <i>Neurological Research</i> , 2015, 37, 650-655.	0.6	41
23	Clinical Outcomes of Microendoscopic Foraminotomy and Decompression in the Cervical Spine. <i>World Neurosurgery</i> , 2014, 81, 422-427.	0.7	40
24	Impact of Anemia and Transfusion on Readmission and Length of Stay After Spinal Surgery. <i>Clinical Spine Surgery</i> , 2017, 30, E1338-E1342.	0.7	40
25	The effect of weekend and after-hours surgery on morbidity and mortality rates in pediatric neurosurgery patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 726-731.	0.8	37
26	The health belief model and factors associated with adherence to treatment recommendations for positional plagiocephaly. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 282-288.	0.8	37
27	Choroid Plexus Tumors in Children: A Population-Based Study. <i>Pediatric Neurosurgery</i> , 2013, 49, 331-338.	0.4	36
28	Microendoscopic decompression for cervical spondylotic myelopathy. <i>Neurosurgical Focus</i> , 2013, 35, E8.	1.0	35
29	Risk Factors for Medical and Surgical Complications Following Single-Level ALIF. <i>Global Spine Journal</i> , 2017, 7, 141-147.	1.2	35
30	Analysis of Risk Factors and Survival in Pediatric High-Grade Spinal Cord Astrocytoma: A Population-Based Study. <i>Pediatric Neurosurgery</i> , 2012, 48, 299-305.	0.4	34
31	Virtual surgical planning and 3D printing in repeat calvarial vault reconstruction for craniosynostosis: technical note. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 490-494.	0.8	34
32	Informed consent in neurosurgery: a systematic review. <i>Neurosurgical Focus</i> , 2020, 49, E6.	1.0	33
33	Reconstructive approach to hostile cranioplasty: A review of the University of Chicago experience. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 2015, 68, 1036-1043.	0.5	32
34	Patient and treatment factors associated with survival among pediatric glioblastoma patients: A Surveillance, Epidemiology, and End Results study. <i>Journal of Clinical Neuroscience</i> , 2018, 47, 285-293.	0.8	32
35	Venous thromboembolism in the setting of pediatric traumatic brain injury. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 13, 448-455.	0.8	30
36	Staged Magnetic Resonance-Guided Laser Interstitial Thermal Therapy for Hypothalamic Hamartoma: Analysis of Ablation Volumes and Morphological Considerations. <i>Neurosurgery</i> , 2020, 86, 808-816.	0.6	30

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37	Thecal shunt placement for treatment of obstructive primary syringomyelia. <i>Journal of Neurosurgery: Spine</i> , 2008, 9, 581-588.	0.9	29
38	Minimally Invasive Transforaminal Lumbar Interbody Fusion (TLIF) for Spondylolisthesis in 282 Patients: In Situ Arthrodesis versus Reduction. <i>World Neurosurgery</i> , 2015, 84, 108-113.	0.7	29
39	Predictors of 30-Day Hospital Readmission After Posterior Cervical Fusion in 3401 Patients. <i>Spine</i> , 2018, 43, 356-363.	1.0	29
40	Thirty-day outcomes after postnatal myelomeningocele repair: a National Surgical Quality Improvement Program Pediatric database analysis. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 416-422.	0.8	28
41	Use of a formal assessment instrument for evaluation of resident operative skills in pediatric neurosurgery. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 497-504.	0.8	27
42	Thirty-day readmission rate and risk factors for patients undergoing single level elective anterior lumbar interbody fusion (ALIF). <i>Journal of Clinical Neuroscience</i> , 2016, 32, 104-108.	0.8	27
43	Intracranial Venous Hypertension in Craniosynostosis: Mechanistic Underpinnings and Therapeutic Implications. <i>World Neurosurgery</i> , 2019, 127, 549-558.	0.7	27
44	Artificial Intelligence Applications in Pediatric Brain Tumor Imaging: A Systematic Review. <i>World Neurosurgery</i> , 2022, 157, 99-105.	0.7	27
45	Posterior Cranial Fossa Box Expansion Leads to Resolution of Symptomatic Cerebellar Ptosis Following Chiari I Malformation Repair. <i>Journal of Craniofacial Surgery</i> , 2007, 18, 274-280.	0.3	26
46	Treatment of pediatric Grade II spinal ependymomas: a population-based study. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 15, 243-249.	0.8	26
47	Multimodal Treatment of Intracranial Aneurysms in Children: Clinical Case Series and Review of the Literature. <i>World Neurosurgery</i> , 2018, 111, e294-e307.	0.7	26
48	Indirect revascularization with the dural inversion technique for pediatric moyamoya disease: 20-year experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 541-549.	0.8	26
49	A Bibliographic Analysis of the Most Cited Articles in Global Neurosurgery. <i>World Neurosurgery</i> , 2020, 144, e195-e203.	0.7	25
50	Thirty-Day Readmission Risk Factors Following Single-Level Transforaminal Lumbar Interbody Fusion (TLIF) for 4992 Patients From the ACS-NSQIP Database. <i>Global Spine Journal</i> , 2017, 7, 220-226.	1.2	24
51	Cerebrospinal fluid shunt placement in the pediatric population: a model of hospitalization cost. <i>Neurosurgical Focus</i> , 2014, 37, E5.	1.0	23
52	Patient-, Procedure-, and Hospital-Related Risk Factors of Allogeneic and Autologous Blood Transfusion in Pediatric Spinal Fusion Surgery in the United States. <i>Spine</i> , 2015, 40, 560-569.	1.0	23
53	Dyspnea and dysphagia from upper airway obstruction after occipitocervical fusion in the pediatric age group. <i>Neurosurgical Focus</i> , 2015, 38, E13.	1.0	23
54	Thirty-day outcomes for posterior fossa decompression in children with Chiari type 1 malformation from the US NSQIP-Pediatric database. <i>Child's Nervous System</i> , 2016, 32, 2165-2171.	0.6	23

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55	Posterior fossa syndrome in children following tumor resection: Knowledge update. , 2016, 7, 179.		23
56	The Impact of Obesity on Surgeon Ratings and Patient-Reported Outcome Measures After Degenerative Cervical Spine Disease Surgery. <i>World Neurosurgery</i> , 2014, 82, e345-e352.	0.7	22
57	Trends in outcomes, complications, and hospitalization costs for hemispherectomy in the United States for the years 2000–2009. <i>Epilepsia</i> , 2015, 56, 139-146.	2.6	22
58	Language lateralization with resting-state and task-based functional MRI in pediatric epilepsy. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 171-177.	0.8	22
59	The role of surgery in the management of Lennox–Gastaut syndrome: A systematic review and meta-analysis of the clinical evidence. <i>Epilepsia</i> , 2021, 62, 888-907.	2.6	22
60	Neuromuscular hamartoma of the sciatic nerve: Case report and review of the literature. , 2013, 4, 8.		21
61	Prognostic factors and survival in primary adult high grade brainstem astrocytoma: A population based study from 1973–2008. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1298-1303.	0.8	21
62	Modern management of medulloblastoma: Molecular classification, outcomes, and the role of surgery. , 2016, 7, 1135.		21
63	Cranial Fasciitis. <i>Journal of Craniofacial Surgery</i> , 2016, 27, e65-e71.	0.3	20
64	Endoscope-assisted hemispherotomy: translation of technique from cadaveric anatomical feasibility study to clinical implementation. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 178-186.	0.8	20
65	Factors influencing outcomes of the treatment of positional plagiocephaly in infants: a 7-year experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 273-281.	0.8	19
66	Vein of Galen Malformations: The Texas Children's Hospital Experience in the Modern Endovascular Era. <i>Operative Neurosurgery</i> , 2019, 17, 286-292.	0.4	19
67	Comparison between patient and surgeon perception of degenerative spine disease outcomes—a prospective blinded database study. <i>Acta Neurochirurgica</i> , 2013, 155, 757-764.	0.9	18
68	The impact of steroids, methotrexate, and biologics on clinical and radiographic outcomes in patients with rheumatoid arthritis undergoing fusions at the craniovertebral junction. <i>Journal of Craniovertebral Junction and Spine</i> , 2015, 6, 60.	0.4	18
69	Impact of Negative Clinical Trial Results for Vertebroplasty on Vertebral Augmentation Procedure Rates. <i>Journal of the American College of Surgeons</i> , 2014, 219, 525-533e1.	0.2	17
70	Editorial. Pediatric neurosurgery along with Children's Hospitals' innovations are rapid and uniform in response to the COVID-19 pandemic. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 3-5.	0.8	17
71	Management of hydrocephalus in children with posterior fossa tumors. , 2015, 6, 346.		17
72	Eosinophilic granuloma/Langerhans cell histiocytosis: Pediatric neurosurgery update. , 2015, 6, 435.		17

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73	Pediatric cerebral cavernous malformations: Genetics, pathogenesis, and management. , 2016, 7, 1127.		17
74	Usefulness of minimum clinically important difference for assessing patients with subaxial degenerative cervical spine disease: statistical versus substantial clinical benefit. Acta Neurochirurgica, 2013, 155, 2345-2355.	0.9	16
75	Is there a "July effect" in pediatric neurosurgery?. Child's Nervous System, 2017, 33, 1367-1371.	0.6	16
76	Thirty-day outcomes in pediatric epilepsy surgery. Child's Nervous System, 2018, 34, 487-494.	0.6	16
77	Sociodemographic Factors in Pediatric Epilepsy Surgery. Pediatric Neurology, 2020, 107, 71-76.	1.0	16
78	Flow Diversion for Treatment of Intracranial Aneurysms in Pediatric Patients: Multicenter Case Series. Neurosurgery, 2020, 87, 53-62.	0.6	16
79	Letter: Preliminary National Survey Results Evaluating the Impact of COVID-19 Pandemic on Medical Students Pursuing Careers in Neurosurgery. Neurosurgery, 2020, 87, E258-E259.	0.6	16
80	Folate fortification and supplementation in prevention of folate-sensitive neural tube defects: a systematic review of policy. Journal of Neurosurgery: Pediatrics, 2021, 27, 294-310.	0.8	16
81	Craniosynostosis surgery: the legacy of Paul Tessier. Neurosurgical Focus, 2014, 36, E17.	1.0	15
82	Impact of antibiotic prophylaxis for intrathecal baclofen pump surgery in pediatric patients. Neurosurgical Focus, 2015, 39, E10.	1.0	15
83	Outcomes of endoscopic third ventriculostomy in adults. Journal of Clinical Neuroscience, 2016, 31, 166-171.	0.8	15
84	Health-related quality of life outcomes and level of evidence in pediatric neurosurgery. Journal of Neurosurgery: Pediatrics, 2016, 18, 480-486.	0.8	15
85	Endovascular Thrombectomy for Pediatric Acute Ischemic Stroke: A Multi-Institutional Experience of Technical and Clinical Outcomes. Neurosurgery, 2021, 88, 46-54.	0.6	15
86	Treatment options for pediatric craniopharyngioma. , 2016, 7, 174.		15
87	Multilevel thoracic hemangioma with spinal cord compression in a pediatric patient: case report and review of the literature. Child's Nervous System, 2014, 30, 1571-1576.	0.6	14
88	Connectivity changes after laser ablation: Resting-state fMRI. Epilepsy Research, 2018, 142, 156-160.	0.8	14
89	Infected Subgaleal Hematoma Following Blunt Head Trauma in a Child: Case Report and Review of the Literature. Pediatric Neurosurgery, 2015, 50, 223-228.	0.4	13
90	The safety and efficacy of use of low-molecular-weight heparin in pediatric neurosurgical patients. Journal of Neurosurgery: Pediatrics, 2015, 16, 329-334.	0.8	13

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91	Pediatric National Surgical Quality Improvement Program. Journal of Craniofacial Surgery, 2016, 27, 605-611.	0.3	13
92	Comparative Effectiveness of Surgical Treatments for Pediatric Hydrocephalus. Neurosurgery, 2018, 83, 480-487.	0.6	13
93	Analysis of survival in pediatric high-grade brainstem gliomas: A population-based study. Journal of Pediatric Neurosciences, 2015, 10, 199.	0.2	13
94	Deep Learning for Outcome Prediction in Neurosurgery: A Systematic Review of Design, Reporting, and Reproducibility. Neurosurgery, 2022, 90, 16-38.	0.6	13
95	Measuring Surgical Outcomes in Subaxial Degenerative Cervical Spine Disease Patients. Neurosurgery, 2014, 74, 206-214.	0.6	12
96	Primary prevention of road traffic accident-related traumatic brain injuries in younger populations: a systematic review of helmet legislation. Journal of Neurosurgery: Pediatrics, 2020, 25, 361-374.	0.8	12
97	Pediatric Intracranial Aneurysms: Considerations and Recommendations for Follow-Up Imaging. World Neurosurgery, 2018, 109, 418-431.	0.7	11
98	Nationwide practice patterns in the use of recombinant human bone morphogenetic protein-2 in pediatric spine surgery as a function of patient-, hospital-, and procedure-related factors. Journal of Neurosurgery: Pediatrics, 2014, 14, 476-485.	0.8	10
99	Interrupted time-series analysis: studying trends in neurosurgery. Neurosurgical Focus, 2015, 39, E6.	1.0	10
100	Isolated Unilateral Frontosphenoidal Craniosynostosis. Journal of Craniofacial Surgery, 2015, 26, 1944-1946.	0.3	10
101	Hospitalization Cost Model of Pediatric Surgical Treatment of Chiari Type 1 Malformation. Journal of Pediatrics, 2016, 179, 204-210.e3.	0.9	10
102	Transfrontal and Transsphenoidal Approaches to Pediatric Craniopharyngioma: A National Perspective. Pediatric Neurosurgery, 2017, 52, 155-160.	0.4	10
103	Readmission and complications within 30 days after intrathecal baclofen pump placement. Developmental Medicine and Child Neurology, 2018, 60, 1038-1044.	1.1	10
104	Measures of Health-Related Quality of Life Outcomes in Pediatric Neurosurgery: Literature Review. World Neurosurgery, 2019, 122, 252-265.	0.7	10
105	The Effectiveness of Medical and Surgical Treatment for Children With Refractory Epilepsy. Neurosurgery, 2021, 88, E73-E82.	0.6	10
106	Surgical strategies for management of pediatric arteriovenous malformation rupture: the role of initial decompressive craniectomy. Child's Nervous System, 2020, 36, 1445-1452.	0.6	10
107	The role of vagus nerve stimulation in genetic etiologies of drug-resistant epilepsy: a meta-analysis. Journal of Neurosurgery: Pediatrics, 2022, 29, 667-680.	0.8	10
108	Children presenting in delayed fashion after minor head trauma with scalp swelling: do they require further workup?. Child's Nervous System, 2017, 33, 647-652.	0.6	9

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109	A standardized protocol to reduce pediatric baclofen pump infections: a quality improvement initiative. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 395-400.	0.8	9
110	Treatment of pediatric cerebral venous sinus thromboses: the role of anticoagulation. <i>Child's Nervous System</i> , 2020, 36, 2621-2633.	0.6	9
111	Intraventricular Hemorrhage in Premature Infants: A Historical Review. <i>World Neurosurgery</i> , 2021, 153, 21-25.	0.7	9
112	Management of intracerebral hemorrhage in pediatric neurosurgery. , 2016, 7, 1121.		9
113	Surgical Outcomes after Myelomeningocele Repair in Lusaka, Zambia. <i>World Neurosurgery</i> , 2021, 145, e332-e339.	0.7	8
114	An update on pediatric surgical epilepsy: Part I. , 2019, 10, 257.		8
115	Pediatric knowledge update: Approach to the management of vein of Galen aneurysmal malformations in neonates. , 2016, 7, 317.		8
116	Surgical management of lipomyelomeningocele in children: Challenges and considerations. , 2017, 8, 63.		8
117	Malignant peripheral nerve sheath tumors of the spine: A SEER database analysis. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1106-1111.	0.8	7
118	Trends in epidemiology and hospitalization utilization for myelomeningocele repair from 2000 to 2009. <i>Child's Nervous System</i> , 2016, 32, 1273-1279.	0.6	7
119	Revision surgeries following vagus nerve stimulator implantation. <i>Journal of Clinical Neuroscience</i> , 2016, 30, 83-87.	0.8	7
120	Use of subtransverse process polyester bands in pediatric spine surgery: a case series of 4 patients with a minimum of 12 monthsâ€™ follow-up. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 208-214.	0.8	7
121	Acute spinal cord injury associated with multilevel pediatric idiopathic intervertebral disc calcification: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 182-186.	0.8	7
122	Unplanned Intraoperative Extubations in Pediatric Neurosurgery: Analysis of Case Series to Increase Patient Safety. <i>World Neurosurgery</i> , 2018, 115, e1-e6.	0.7	7
123	Visual Complications of Pediatric Posterior Fossa Tumors: Analysis of Outcomes. <i>Pediatric Neurology</i> , 2019, 92, 48-54.	1.0	7
124	Antiangiogenic agent as a novel treatment for pediatric intracranial arteriovenous malformations: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 673-679.	0.8	7
125	Pinning in pediatric neurosurgery: the modified rubber stopper technique. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 98-103.	0.8	7
126	Permeability imaging in pediatric brain tumors. <i>Translational Pediatrics</i> , 2014, 3, 218-28.	0.5	7



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127	A Role for Insulin-Like Growth Factor 1 in the Generation of Epileptic Spasms in a murine model. <i>Annals of Neurology</i> , 2022, 92, 45-60.	2.8	7
128	A case for international neurosurgical experience: US resident experiences with pediatric spinal dysraphism cases. <i>Neurological Research</i> , 2014, 36, 903-905.	0.6	6
129	Exchange Hybrid Cranioplasty Using Particulate Bone Graft and Demineralized Bone Matrix. <i>Journal of Craniofacial Surgery</i> , 2014, 25, 451-454.	0.3	6
130	Anterior Choroidal Artery Aneurysms: Influence of Regional Microsurgical Anatomy on Safety of Endovascular Treatment. <i>Journal of Cerebrovascular and Endovascular Neurosurgery</i> , 2018, 20, 47.	0.2	6
131	Protecting Against Postoperative Dyspnea and Dysphagia After Occipitocervical Fusion. <i>Operative Neurosurgery</i> , 2020, 18, 254-260.	0.4	6
132	Neurovascular findings in children and young adults with Loeys-Dietz syndromes: Informing recommendations for screening. <i>Journal of the Neurological Sciences</i> , 2020, 409, 116633.	0.3	6
133	Association between postoperative DTI metrics and neurological deficits after posterior fossa tumor resection in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 364-370.	0.8	6
134	Delayed intracranial hypertension after surgery for nonsyndromic craniosynostosis. , 2015, 6, 187.		6
135	Complete resolution of papilledema in syndromic craniosynostosis with posterior cranial vault distraction. <i>Journal of Pediatric Neurosciences</i> , 2017, 12, 199.	0.2	6
136	The role of blood product removal in intraventricular hemorrhage of prematurity: a meta-analysis of the clinical evidence. <i>Child's Nervous System</i> , 2022, 38, 239-252.	0.6	6
137	Putative height acceleration following tethered cord release in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 626-634.	0.8	5
138	Minimally Invasive Tubular Tethered Cord Release in the Pediatric Population. <i>World Neurosurgery</i> , 2019, 128, e912-e917.	0.7	5
139	Outcomes and resource utilization in surgery for Chiari I malformation in a national network of children's hospitals. <i>Child's Nervous System</i> , 2019, 35, 657-664.	0.6	5
140	Quality of Life in Pediatric Neurosurgery: Comparing Parent and Patient Perceptions. <i>World Neurosurgery</i> , 2020, 134, e306-e310.	0.7	5
141	Pipeline embolization of cerebral aneurysms in pediatric patients: combined systematic review of patient-level data and multicenter retrospective review. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 668-676.	0.8	5
142	Blunt cerebrovascular injury in pediatric trauma: a national database study. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 451-460.	0.8	5
143	The relationship between obesity and symptomatic Chiari I malformation in the pediatric population. <i>Journal of Pediatric Neurosciences</i> , 2015, 10, 321.	0.2	5
144	Epilepsy outcome following resection of low-grade brain tumors in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 726-731.	0.8	5

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145	Dermal Sinus Tract: Clinical Presentation and Imaging Findings. <i>Pediatric Neurology</i> , 2014, 51, 747-748.	1.0	4
146	Letter to the Editor: Bridging the gap between administrative data and clinical observations. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 763-764.	0.8	4
147	Survey of the Effectiveness of Internet Information on Patient Education for Bone Morphogenetic Protein. <i>World Neurosurgery</i> , 2016, 87, 613-618.	0.7	4
148	Massive sialadenitis resulting in critical airway after elective craniotomy: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 475-479.	0.8	4
149	Intraventricular Cyst Causing Acute Obstructive Hydrocephalus: Neurocysticercosis Managed With Neuroendoscopy. <i>Pediatric Neurology</i> , 2016, 55, 71-73.	1.0	4
150	Insurance transitions and healthcare utilization for children with refractory epilepsy. <i>Epilepsy and Behavior</i> , 2018, 89, 48-54.	0.9	4
151	Endovascular stenting for rescue of a failed donor graft during superficial temporal artery to middle cerebral artery bypass surgery: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 572-576.	0.8	4
152	Predicting dysphagia in children undergoing surgery for posterior fossa tumors. <i>Child's Nervous System</i> , 2020, 36, 925-931.	0.6	4
153	&lt;p&gt;Multidisciplinary Management of Tethered Spinal Cord Syndrome in Children: Operationalizing an Outpatient Patient-Centered Workflow&lt;/p&gt;. <i>Journal of Multidisciplinary Healthcare</i> , 2020, Volume 13, 1283-1290.	1.1	4
154	Natural history of high-grade pediatric arteriovenous malformations: implications for management options. <i>Child's Nervous System</i> , 2020, 36, 2055-2061.	0.6	4
155	Pediatric intracranial arteriovenous malformations: Examining rehabilitation outcomes. <i>Journal of Pediatric Rehabilitation Medicine</i> , 2020, 13, 7-15.	0.3	4
156	Pediatric intracranial arteriovenous malformations: a single-center experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 151-158.	0.8	4
157	A National Survey Evaluating the Impact of the COVID-19 Pandemic on Students Pursuing Careers in Neurosurgery. <i>NeuroSci</i> , 2021, 2, 320-333.	0.4	4
158	Trigeminal schwannoma presenting with malocclusion: A case report and review of the literature. , 2020, 11, 230.		4
159	Congenital neurocristic tumor presenting as an isolated calvarial defect in an infant: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 46-49.	0.8	3
160	Evaluating the National Surgical Quality Improvement Program-Pediatric Surgical Risk Calculator for Pediatric Craniosynostosis Surgery. <i>Journal of Craniofacial Surgery</i> , 2018, 29, 1546-1550.	0.3	3
161	Postoperative 30-day outcomes after craniotomy for supratentorial AVM resection in children. <i>Journal of Clinical Neuroscience</i> , 2019, 70, 108-112.	0.8	3
162	Systematic review of clinician awareness of mycotoxin impact in neural tube defects and best practices for pediatric neurosurgeons: implications for public health and policy. <i>Child's Nervous System</i> , 2019, 35, 637-644.	0.6	3

#	ARTICLE	IF	CITATIONS
163	The role of spinal angiography in the evaluation and treatment of pediatric spinal vascular pathology: a case series and systematic review. <i>Child's Nervous System</i> , 2020, 36, 325-332.	0.6	3
164	Global trends in the evaluation and management of cerebrospinal fluid shunt infection: a cooperative ISPN survey. <i>Child's Nervous System</i> , 2020, 36, 2949-2960.	0.6	3
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166	Clonally Focused Public and Private T Cells in Resected Brain Tissue From Surgeries to Treat Children With Intractable Seizures. <i>Frontiers in Immunology</i> , 2021, 12, 664344.	2.2	3
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170	Rigid versus flexible neuroendoscopy: a systematic review and meta-analysis of endoscopic third ventriculostomy for the management of pediatric hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 439-449.	0.8	3
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177	Letters to the Editor: Challenges in identifying endoscopic third ventriculostomy. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 558-560.	0.8	2
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