

Andrew Jea

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10968503/publications.pdf>

Version: 2024-02-01

143
papers

3,433
citations

186209

28
h-index

189801

50
g-index

145
all docs

145
docs citations

145
times ranked

5070
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic Yield of Clinical Tumor and Germline Whole-Exome Sequencing for Children With Solid Tumors. <i>JAMA Oncology</i> , 2016, 2, 616.	3.4	378
2	Long-term follow-up and pregnancy after complete sacrectomy with lumbopelvic reconstruction: case report and literature review. <i>BMC Pregnancy and Childbirth</i> , 2016, 16, 1.	0.9	312
3	Moyamoya Syndrome Associated With Down Syndrome: Outcome After Surgical Revascularization. <i>Pediatrics</i> , 2005, 116, e694-e701.	1.0	132
4	Corpus callosotomy in children and the disconnection syndromes: a review. <i>Child's Nervous System</i> , 2008, 24, 685-692.	0.6	103
5	Outcomes of instrumented fusion in the pediatric cervical spine. <i>Journal of Neurosurgery: Spine</i> , 2012, 17, 397-409.	0.9	88
6	Biocompatibility of pristine graphene for neuronal interface. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 575-583.	0.8	79
7	Intraoperative monitoring of motor evoked potentials in very young children. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 7, 331-337.	0.8	61
8	USE OF AXIAL AND SUBAXIAL TRANSLAMINAR SCREW FIXATION IN THE MANAGEMENT OF UPPER CERVICAL SPINAL INSTABILITY IN A SERIES OF 7 CHILDREN. <i>Neurosurgery</i> , 2009, 64, 734-739.	0.6	57
9	Modification of Wright's technique for placement of bilateral crossing C2 translaminar screws: technical note. <i>Spine Journal</i> , 2008, 8, 656-660.	0.6	56
10	Publication patterns of oral and poster presentations at the annual meetings of the Congress of Neurological Surgeons and the American Association of Neurological Surgeons. <i>Journal of Neurosurgery</i> , 2011, 115, 1258-1261.	0.9	51
11	Equivalence of fusion rates after rigid internal fixation of the occiput to C-2 with or without C-1 instrumentation. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 380-384.	0.8	50
12	Complications of occipital screw placement for occipitocervical fusion in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 586-593.	0.8	45
13	Extracranial traumatic carotid artery dissections in children: a review of current diagnosis and treatment options. <i>Journal of Neurosurgery: Pediatrics</i> , 2008, 2, 101-108.	0.8	43
14	Routine Use of Recombinant Human Bone Morphogenetic Protein-2 in Posterior Fusions of the Pediatric Spine: Safety Profile and Efficacy in the Early Postoperative Period. <i>Neurosurgery</i> , 2010, 67, 1195-1204.	0.6	43
15	Prospective surveillance of complications in a pediatric neurosurgery unit. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 544-548.	0.8	43
16	Computed tomography morphometric analysis for axial and subaxial translaminar screw placement in the pediatric cervical spine. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 3, 121-128.	0.8	40
17	Endoscopic endonasal odontoidectomy in a child with chronic type 3 atlantoaxial rotatory fixation: case report and literature review. <i>Child's Nervous System</i> , 2012, 28, 1971-1975.	0.6	39
18	A review of pediatric lumbar spine trauma. <i>Neurosurgical Focus</i> , 2014, 37, E6.	1.0	39

#	ARTICLE	IF	CITATIONS
19	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
20	Choroid Plexus Tumors in Children: A Population-Based Study. <i>Pediatric Neurosurgery</i> , 2013, 49, 331-338.	0.4	36
21	Long-term growth and alignment after occipitocervical and atlantoaxial fusion with rigid internal fixation in young children. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 94-102.	0.8	36
22	Penetration of the Optic Nerve by an Internal Carotid Artery-Ophthalmic Artery Aneurysm: Case Report and Literature Review. <i>Neurosurgery</i> , 2003, 53, 996-1000.	0.6	35
23	Corpus callosotomy in children with intractable epilepsy using frameless stereotactic neuronavigation: 12-year experience at The Hospital for Sick Children in Toronto. <i>Neurosurgical Focus</i> , 2008, 25, E7.	1.0	34
24	Biocompatibility of reduced graphene oxide nanoscaffolds following acute spinal cord injury in rats. <i>Journal of Biomedical Materials Research Part B: Applied Biomaterials</i> , 2016, 7, 75.		34
25	Accurate placement of cerebrospinal fluid shunt ventricular catheters with real-time ultrasound guidance in older children without patent fontanelles. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 107, 406-410.	0.8	32
26	Diagnosis and management of brain and spinal cord tumors in the neonate. <i>Seminars in Fetal and Neonatal Medicine</i> , 2012, 17, 202-206.	1.1	32
27	Routine use of recombinant human bone morphogenetic protein-2 in posterior fusions of the pediatric spine and incidence of cancer. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 4-13.	0.8	32
28	Predicting Blunt Cerebrovascular Injury in Pediatric Trauma: Validation of the "Utah Score". <i>Journal of Neurotrauma</i> , 2017, 34, 391-399.	1.7	32
29	Television Tipovers as a Significant Source of Pediatric Head Injury. <i>Pediatric Neurosurgery</i> , 2003, 38, 191-194.	0.4	31
30	Vertically Unstable Type Iii Odontoid Fractures: Case Report. <i>Neurosurgery</i> , 2006, 58, E797-E797.	0.6	29
31	Failure of ETV in patients with the highest ETV success scores. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 20, 225-231.	0.8	29
32	Incorporation of C-1 lateral mass screws in occipitocervical and atlantoaxial fusions for children 8 years of age or younger. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 107, 178-183.	0.8	28
33	Preventing cerebrospinal fluid leak following transection of a tight filum terminale. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 8, 35-38.	0.8	28
34	Utility of computed tomography or magnetic resonance imaging evaluation of ventricular morphology in suspected cerebrospinal fluid shunt malfunction. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 160-166.	0.8	28
35	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
36	Fixation with C-2 laminar screws in occipitocervical or C1-2 constructs in children 5 years of age or younger: a series of 18 patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 87-93.	0.8	27

#	ARTICLE	IF	CITATIONS
37	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
38	Spinal column shortening for tethered cord syndrome associated with myelomeningocele, lumbosacral lipoma, and lipomyelomeningocele in children and young adults. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 703-710.	0.8	27
39	Pediatric Thoracolumbar Spine Trauma. <i>Neurosurgery Clinics of North America</i> , 2017, 28, 103-114.	0.8	27
40	Computed tomography morphometric analysis for C-1 lateral mass screw placement in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 3, 20-23.	0.8	26
41	Open reduction and internal fixation for angulated, unstable odontoid synchondrosis fractures in children: a safe alternative to halo fixation?. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 35-41.	0.8	26
42	Estimation of normal computed tomography measurements for the upper cervical spine in the pediatric age group. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 425-433.	0.8	26
43	Treatment Practices and Outcomes After Blunt Cerebrovascular Injury in Children. <i>Neurosurgery</i> , 2016, 79, 872-878.	0.6	26
44	Frontal Occipital and Frontal Temporal Horn Ratios: Comparison and Validation of Head Ultrasound-Derived Indexes With MRI and Ventricular Volumes in Infantile Ventriculomegaly. <i>American Journal of Roentgenology</i> , 2019, 213, 925-931.	1.0	26
45	Postlaminoplasty Kyphotic Deformity in the Thoracic Spine: Case Report and Review of the Literature. <i>Pediatric Neurosurgery</i> , 2009, 45, 151-154.	0.4	25
46	The High Risks of Ventriculoperitoneal Shunt Procedures for Hydrocephalus Associated with Vein of Galen Malformations in Childhood: Case Report and Literature Review. <i>Pediatric Neurosurgery</i> , 2010, 46, 141-145.	0.4	25
47	Kyphectomy in patients with myelomeningocele treated with pedicle screw—only constructs: case reports and review. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 8, 63-70.	0.8	25
48	Routine sectioning of the C2 nerve root and ganglion for C1 lateral mass screw placement in children: surgical and functional outcomes. <i>Child's Nervous System</i> , 2013, 29, 93-97.	0.6	25
49	Effectiveness of a clinical pathway for patients with cerebrospinal fluid shunt malfunction. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 6, 318-324.	0.8	24
50	Translaminar screw fixation in the subaxial pediatric cervical spine. <i>Journal of Neurosurgery: Pediatrics</i> , 2008, 2, 386-390.	0.8	23
51	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
52	Aqueductal developmental venous anomaly as an unusual cause of congenital hydrocephalus: a case report and review of the literature. <i>Journal of Medical Case Reports</i> , 2012, 6, 7.	0.4	21
53	The feasibility and safety of using sublaminar polyester bands in hybrid spinal constructs in children and transitional adults for neuromuscular scoliosis. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 15, 328-337.	0.8	21
54	Integrated tumor and germline whole-exome sequencing identifies mutations in MAPK and PI3K pathway genes in an adolescent with rosette-forming glioneuronal tumor of the fourth ventricle. <i>Journal of Physical Education and Sports Management</i> , 2016, 2, a001057.	0.5	21

#	ARTICLE	IF	CITATIONS
55	Infected lumbar dermoid cyst mimicking intramedullary spinal cord tumor: Observations and outcomes. <i>Journal of Pediatric Neurosciences</i> , 2014, 9, 21.	0.2	21
56	Multicenter retrospective evaluation of the validity of the Thoracolumbar Injury Classification and Severity Score system in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 164-170.	0.8	20
57	Practice Trends in the Utilization of Intraoperative Neurophysiological Monitoring in Pediatric Neurosurgery as a Function of Complication Rate, and Patient-, Surgeon-, and Procedure-Related Factors. <i>World Neurosurgery</i> , 2014, 81, 617-623.	0.7	19
58	Primary Disseminated Intradural Malignant Peripheral Nerve Sheath Tumor of the Spine in a Child: Case Report and Review of the Literature. <i>Pediatric Neurosurgery</i> , 2009, 45, 230-236.	0.4	18
59	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
60	Management of hydrocephalus in children with posterior fossa tumors. , 2015, 6, 346.		17
61	Eosinophilic granuloma/Langerhans cell histiocytosis: Pediatric neurosurgery update. , 2015, 6, 435.		17
62	Low-grade myofibroblastic sarcoma of the sacrum. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 6, 286-290.	0.8	16
63	The efficacy of routine use of recombinant human bone morphogenetic protein ² in occipitocervical and atlantoaxial fusions of the pediatric spine: a minimum of 12 months' follow-up with computed tomography. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 14-20.	0.8	16
64	Spinal instrumentation in infants, children, and adolescents: a review. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 1-15.	0.8	16
65	THE HISTORY OF NEUROSURGERY AT THE HOSPITAL FOR SICK CHILDREN IN TORONTO. <i>Neurosurgery</i> , 2007, 61, 612-625.	0.6	15
66	Health-related quality of life outcomes and level of evidence in pediatric neurosurgery. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 480-486.	0.8	15
67	Patient-reported outcomes of occipitocervical and atlantoaxial fusions in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 85-90.	0.8	15
68	Treatment options for pediatric craniopharyngioma. , 2016, 7, 174.		15
69	Laparoscopy-assisted ventriculoperitoneal shunt surgery in children: a series of 11 cases. <i>Journal of Neurosurgery: Pediatrics</i> , 2007, 106, 421-425.	0.8	14
70	Computed tomography morphometric analysis for translaminar screw fixation in the upper thoracic spine of the pediatric population. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 7, 383-388.	0.8	14
71	A Review of the Neurological and Neurosurgical Implications of Down Syndrome in Children. <i>Clinical Pediatrics</i> , 2013, 52, 845-856.	0.4	14
72	Far lateral paracondylar versus transcondylar approach in the pediatric age group: CT morphometric analysis. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 2194-2200.	0.8	14

#	ARTICLE	IF	CITATIONS
73	Rh-BMP-2 for L5â€“S1 arthrodesis in long fusions to the pelvis for neuromuscular spinal deformity in the pediatric age group: analysis of 11 patients. <i>Child's Nervous System</i> , 2014, 30, 249-255.	0.6	14
74	Traumatic Intracranial and Extracranial Vascular Injuries in Children. <i>Neurosurgery Clinics of North America</i> , 2010, 21, 529-542.	0.8	13
75	Neurophysiologic intraoperative monitoring in children with Down syndrome. <i>Child's Nervous System</i> , 2013, 29, 281-287.	0.6	13
76	The safety and efficacy of use of low-molecular-weight heparin in pediatric neurosurgical patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 329-334.	0.8	13
77	Interhospital transfer of pediatric neurosurgical patients. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 638-643.	0.8	13
78	Hybrid Spinal Constructs Using Sublaminar Polyester Bands in Posterior Instrumented Fusions in Children. <i>Neurosurgery</i> , 2010, 66, 862-867.	0.6	12
79	Surgical treatment of thoracic Pott disease in a 3-year-old child, with vertebral column resection and posterior-only circumferential reconstruction of the spinal column. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 447-451.	0.8	12
80	Parent/guardian knowledge regarding implanted shunt type, setting, and symptoms of malfunction/infection. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 359-366.	0.8	12
81	Characterization of a multicenter pediatric-hydrocephalus shunt biobank. <i>Fluids and Barriers of the CNS</i> , 2020, 17, 45.	2.4	12
82	Computed tomography morphometric analysis for lateral mass screw placement in the pediatric subaxial cervical spine. <i>Journal of Neurosurgery: Spine</i> , 2012, 17, 390-396.	0.9	11
83	Giant invasive spinal schwannoma in children: a case report and review of the literature. <i>Journal of Medical Case Reports</i> , 2013, 7, 289.	0.4	11
84	Transsacral transdiscal L5â€“S1 screws for the management of high-grade spondylolisthesis in an adolescent. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 645-650.	0.8	11
85	Loss of mechanosensitive sclerostin may accelerate cranial bone growth and regeneration. <i>Journal of Neurosurgery</i> , 2018, 129, 1085-1091.	0.9	11
86	Spontaneous spinal epidural hematoma during pregnancy: case report and literature review. <i>Neurosurgery</i> , 2005, 56, E1156; discussion E1156.	0.6	11
87	Rapid expansion of a ventral arachnoid cyst after syringo-subarachnoid shunting in the thoracic spinal cord: case report. <i>World Neurosurgery</i> , 2005, 64, 86-89.	1.3	10
88	Iliac screw placement in neuromuscular scoliosis using anatomical landmarks and uniplanar anteroposterior fluoroscopic imaging with postoperative CT confirmation. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 13, 54-61.	0.8	10
89	Nationwide practice patterns in the use of recombinant human bone morphogenetic proteinâ€“2 in pediatric spine surgery as a function of patient-, hospital-, and procedure-related factors. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 476-485.	0.8	10
90	Pediatric Otogenic Sigmoid Sinus Thrombosis: Case Report and Literature Reappraisal. <i>Global Pediatric Health</i> , 2017, 4, 2333794X1773883.	0.3	10

#	ARTICLE	IF	CITATIONS
91	Reconstruction of the anterior craniocervical junction using an expandable cage after resection of a C1 chordoma in a 5-year-old child: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 62-65.	0.8	10
92	A multicenter retrospective study of heterogeneous tissue aggregates obstructing ventricular catheters explanted from patients with hydrocephalus. <i>Fluids and Barriers of the CNS</i> , 2021, 18, 33.	2.4	10
93	Surgical treatment of congenital thoracolumbar spondyloptosis in a 2-year-old child with vertebral column resection and posterior-only circumferential reconstruction of the spine column: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 15, 207-213.	0.8	9
94	Children presenting in delayed fashion after minor head trauma with scalp swelling: do they require further workup?. <i>Child's Nervous System</i> , 2017, 33, 647-652.	0.6	9
95	Assessing residents' operative skills for external ventricular drain placement and shunt surgery in pediatric neurosurgery. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 377-383.	0.8	9
96	Management of Penetrating Cerebrovascular Injuries in Pediatric Trauma: A Retrospective Multicenter Study. <i>Neurosurgery</i> , 2017, 81, 473-480.	0.6	9
97	Prognostic Implication of Patient Age in H3K27M-Mutant Midline Gliomas. <i>Frontiers in Oncology</i> , 2022, 12, 858148.	1.3	9
98	Development of best practices to minimize wound complications after complex tethered spinal cord surgery: a modified Delphi study. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 701-709.	0.8	8
99	Surgical Management of Trigeminal Neuralgia in Children. <i>World Neurosurgery</i> , 2019, 121, 217-221.	0.7	8
100	Pediatric knowledge update: Approach to the management of vein of Galen aneurysmal malformations in neonates. , 2016, 7, 317.		8
101	Surgical management of lipomyelomeningocele in children: Challenges and considerations. , 2017, 8, 63.		8
102	Spondylolysis of C-2 in children 3 years of age or younger: clinical presentation, radiographic findings, management, and outcomes with a minimum 12-month follow-up. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 13, 196-203.	0.8	7
103	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
104	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
105	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
106	Feasibility and safety of using thoracic and lumbar cortical bone trajectory pedicle screws in spinal constructs in children: technical note. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 190-196.	0.8	7
107	Comparison of anticoagulation and antiplatelet therapy for treatment of blunt cerebrovascular injury in children <10 years of age: a multicenter retrospective cohort study. <i>Child's Nervous System</i> , 2021, 37, 47-54.	0.6	7
108	Spinal column shortening for tethered cord syndrome: a systematic review and individual patient data meta-analysis. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 624-633.	0.8	7

#	ARTICLE	IF	CITATIONS
109	Pneumocephalus in a patient with a ventriculoperitoneal shunt after percutaneous gastrojejunostomy catheter placement: case report. <i>World Neurosurgery</i> , 2006, 65, 87-89.	1.3	6
110	Assessment of the impact of comorbidities on perioperative complications in pediatric neurosurgery. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 13, 579-582.	0.8	6
111	Editorial: Chiari malformation I surgically treated with atlantoaxial fixation. <i>Journal of Neurosurgery: Spine</i> , 2015, 22, 113-115.	0.9	6
112	Neurofibromas of the Phrenic Nerve: A Case Report and Review of the Literature. <i>World Neurosurgery</i> , 2016, 88, 237-242.	0.7	6
113	Editorial. Intraoperative neuromonitoring: gold standard or fool's gold?. <i>Neurosurgical Focus</i> , 2017, 43, E9.	1.0	6
114	Identifying Factors Predictive of Atlantoaxial Fusion Failure in Pediatric Patients. <i>Spine</i> , 2018, 43, 754-760.	1.0	6
115	Protecting Against Postoperative Dyspnea and Dysphagia After Occipitocervical Fusion. <i>Operative Neurosurgery</i> , 2020, 18, 254-260.	0.4	6
116	Development of best practices in the utilization and implementation of pediatric cervical spine traction: a modified Delphi study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 649-660.	0.8	6
117	Spinal column shortening for secondary tethered cord syndrome: radiographic, clinical, patient-reported, and urodynamic short-term outcomes. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 3-12.	0.8	6
118	Medulloblastoma and juvenile pilocytic astrocytoma presenting as synchronous primary brain tumors in a child. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 149-154.	0.8	5
119	Neurosurgical Management of Spastic Conditions of the Upper Extremity. <i>Hand Clinics</i> , 2018, 34, 547-554.	0.4	5
120	Epilepsy outcome following resection of low-grade brain tumors in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 726-731.	0.8	5
121	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
122	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
123	Placement of baclofen pump catheter through a C1-2 puncture: technical note. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 389-394.	0.8	4
124	Evaluation of lateral atlantodental interval asymmetry in the pediatric age group: normative values. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 195-199.	0.8	4
125	Posterior transdural approach for odontoidectomy in a child: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 8-12.	0.8	4
126	Anterior Correction of Cervical Spine Lordosis Using an Adjustable Depth Tap. <i>Journal of Spinal Disorders and Techniques</i> , 2005, 18, 178-181.	1.8	3

#	ARTICLE	IF	CITATIONS
127	Editorial: Intraoperative neurophysiological monitoring and spinal deformity surgery. Journal of Neurosurgery: Pediatrics, 2014, 13, 245-246.	0.8	3
128	Safety of epidural triamcinolone acetonide use during lumbar decompression surgery in pediatric patients: an association with delayed pseudomeningocele formation. Journal of Neurosurgery: Pediatrics, 2016, 17, 667-671.	0.8	3
129	Editorial: The positives of a negative study. Journal of Neurosurgery: Pediatrics, 2016, 18, 146-147.	0.8	3
130	A retrospective analysis of the patterns of failure in pediatric myxopapillary ependymoma. Journal of Radiation Oncology, 2013, 2, 21-26.	0.7	2
131	Pediatric iatrogenic thoracic kyphosis and tension myelopathy treated with a thoracic pedicle subtraction osteotomy: a case report and review of the literature. Child's Nervous System, 2014, 30, 1293-1299.	0.6	2
132	Hemisacrectomy with preservation of the contralateral sacral nerve roots and sacroiliac joint for pelvic neurofibrosarcoma in a 7-year-old child: case report with 2-year follow-up. Journal of Neurosurgery: Pediatrics, 2017, 19, 102-107.	0.8	2
133	Instrumentation and Stabilization of the Pediatric Spine. , 2012, , 759-767.		2
134	Spinal Column Shortening for Secondary Tethered Cord Syndrome in Children: 2-Dimensional Operative Video. Operative Neurosurgery, 2019, 16, E168-E168.	0.4	1
135	Pre- and Postoperative Gait Analysis and Video for Selective Dorsal Rhizotomy in Spastic Diplegia: 2-Dimensional Operative Video. Operative Neurosurgery, 2019, 17, E103-E104.	0.4	1
136	An incidental pure arterial malformation in a child: case report and review of the literature. Child's Nervous System, 2020, 36, 2877-2881.	0.6	1
137	Rapid Improvement Project: Improving Caregivers'™ Understanding of Safety Recommendations for Neurosurgical Devices. Pediatric Quality & Safety, 2021, 6, e376.	0.4	1
138	Editorial. Journal of Neurosurgery: Pediatrics, 2012, 9, 24-26.	0.8	0
139	Constriction band at the craniocervical junction in Maroteaux-Lamy syndrome. Spine Journal, 2016, 16, e231-e232.	0.6	0
140	Letter: Trends in Attendance at the Annual AANS/CNS Section on Pediatric Neurological Surgery Meeting. Neurosurgery, 2018, 83, E182-E187.	0.6	0
141	Commentary: Essential Neurosurgery for Medical Students. Operative Neurosurgery, 2019, 17, E133-E133.	0.4	0
142	Surgical Principles in the Treatment of Pediatric Brain Tumors. , 2018, , 71-87.		0
143	Assessment of craniocervical motion in Down syndrome: a pilot study of two measurement techniques. Journal of Neurosurgery: Pediatrics, 2020, 25, 1-7.	0.8	0