

# John C Wellons, Iii

## List of Publications by Year in descending order

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167  
papers

5,440  
citations

94433

37  
h-index

102487

66  
g-index

168  
all docs

168  
docs citations

168  
times ranked

4085  
citing authors

#	ARTICLE	IF	CITATIONS
1	Working memory training in pediatric brain tumor survivors after recent diagnosis: Challenges and initial effects. <i>Applied Neuropsychology: Child</i> , 2022, 11, 412-421.	1.4	4
2	Impact of ventricle size on neuropsychological outcomes in treated pediatric hydrocephalus: an HCRN prospective cohort study. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 245-256.	1.3	6
3	Anterior versus posterior entry site for ventriculoperitoneal shunt insertion: a randomized controlled trial by the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 257-267.	1.3	4
4	Socioeconomic and demographic factors in the diagnosis and treatment of Chiari malformation type I and syringomyelia. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 288-297.	1.3	3
5	Multimodal Neurologic Monitoring in Children With Acute Brain Injury. <i>Pediatric Neurology</i> , 2022, 129, 62-71.	2.1	8
6	The Hydrocephalus Clinical Research Network quality improvement initiative: the role of antibiotic-impregnated catheters and vancomycin wound irrigation. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 711-718.	1.3	6
7	Complications and outcomes of posterior fossa decompression with duraplasty versus without duraplasty for pediatric patients with Chiari malformation type I and syringomyelia: a study from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 39-51.	1.3	10
8	Endoscopic third ventriculostomy revision after failure of initial endoscopic third ventriculostomy and choroid plexus cauterization. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 8-17.	1.3	1
9	Hydrocephalus surveillance following CSF diversion: a modified Delphi study. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 177-187.	1.3	0
10	Predictors of cognitive function in pediatric brain tumor patients: Pre-surgery through 24-month follow-up. <i>Applied Neuropsychology: Child</i> , 2021, 10, 340-347.	1.4	5
11	Occipital-Cervical Fusion and Ventral Decompression in the Surgical Management of Chiari-1 Malformation and Syringomyelia: Analysis of Data From the Park-Reeves Syringomyelia Research Consortium. <i>Neurosurgery</i> , 2021, 88, 332-341.	1.1	18
12	Machine learning predicts risk of cerebrospinal fluid shunt failure in children: a study from the hydrocephalus clinical research network. <i>Child's Nervous System</i> , 2021, 37, 1485-1494.	1.1	12
13	Effectiveness of the Chiari Health Index for Pediatrics instrument in measuring postoperative health-related quality of life in pediatric patients with Chiari malformation type I. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 139-144.	1.3	3
14	Cerebrospinal fluid NCAM-1 concentration is associated with neurodevelopmental outcome in post-hemorrhagic hydrocephalus of prematurity. <i>PLoS ONE</i> , 2021, 16, e0247749.	2.5	6
15	Predictors of fast and ultrafast shunt failure in pediatric hydrocephalus: a Hydrocephalus Clinical Research Network study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 277-286.	1.3	8
16	Treatment strategies for hydrocephalus related to Dandy-Walker syndrome: evaluating procedure selection and success within the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 93-101.	1.3	5
17	Hydrocephalus treatment in patients with craniosynostosis: an analysis from the Hydrocephalus Clinical Research Network prospective registry. <i>Neurosurgical Focus</i> , 2021, 50, E11.	2.3	4
18	Dural augmentation approaches and complication rates after posterior fossa decompression for Chiari I malformation and syringomyelia: a Park-Reeves Syringomyelia Research Consortium study. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 459-468.	1.3	19

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19	Multi-omic analysis elucidates the genetic basis of hydrocephalus. <i>Cell Reports</i> , 2021, 35, 109085.	6.4	18
20	Longitudinal <scp>CSF</scp> Iron Pathway Proteins in <scp>Posthemorrhagic</scp> Hydrocephalus: Associations with Ventricle Size and Neurodevelopmental Outcomes. <i>Annals of Neurology</i> , 2021, 90, 217-226.	5.3	15
21	Extradural decompression versus duraplasty in Chiari malformation type I with syrinx: outcomes on scoliosis from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, , 1-9.	1.3	8
22	Data-Driven Residency Training: A Scoping Review of Educational Interventions for Neurosurgery Residency Programs. <i>Neurosurgery</i> , 2021, 89, 750-759.	1.1	5
23	Team Sport Participation Protects Against Burnout During Neurosurgery Training: Cross-Sectional Survey Study. <i>World Neurosurgery</i> , 2021, 156, e104-e110.	1.3	5
24	Graft dural closure is associated with a reduction in CSF leak and hydrocephalus in pediatric patients undergoing posterior fossa brain tumor resection. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 228-234.	1.3	6
25	In Reply to the Letter to the Editor Regarding "Global Diversity and Academic Success of Foreign-Trained Academic Neurosurgeons in the United States". <i>World Neurosurgery</i> , 2020, 139, 706.	1.3	0
26	Standardizing treatment of preterm infants with post-hemorrhagic hydrocephalus at a single institution with a multidisciplinary team. <i>Child's Nervous System</i> , 2020, 36, 1737-1744.	1.1	10
27	Temporal trends in surgical procedures for pediatric hydrocephalus: an analysis of the Hydrocephalus Clinical Research Network Core Data Project. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, , 1-8.	1.3	4
28	Factors associated with syrinx size in pediatric patients treated for Chiari malformation type I and syringomyelia: a study from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 629-639.	1.3	20
29	Association between supratentorial pediatric high-grade gliomas involved with the subventricular zone and decreased survival: a multi-institutional retrospective study. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 288-294.	1.3	6
30	Editorial. Early lessons in the management of COVID-19 for the pediatric neurosurgical community from the leadership of the American Society of Pediatric Neurosurgeons. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 1-2.	1.3	21
31	The Chiari Malformations and Hydrocephalus. , 2020, , 181-190.		0
32	Timing of syrinx reduction and stabilization after posterior fossa decompression for pediatric Chiari malformation type I. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 193-199.	1.3	10
33	Should ondansetron use be a reason to admit children with isolated, nondisplaced, linear skull fractures?. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 284-290.	1.3	5
34	Surgical resource utilization after initial treatment of infant hydrocephalus: comparing ETV, early experience of ETV with choroid plexus cauterization, and shunt insertion in the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 337-345.	1.3	7
35	Fetal surgery for spina bifida. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 105-114.	1.3	34
36	Reinfection rates following adherence to Infectious Diseases Society of America guideline recommendations in first cerebrospinal fluid shunt infection treatment. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 577-585.	1.3	2

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37	Neurosurgery Elective for Preclinical Medical Students with and without a Home Neurosurgery Program. <i>World Neurosurgery</i> , 2019, 131, e201-e210.	1.3	18
38	Surgical outcomes for pediatric moyamoya: a systematic review and meta-analysis. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 663-672.	1.3	25
39	Cerebellar Astrocytomas. , 2019, , 503-512.		0
40	The cost of hydrocephalus: a cost-effectiveness model for evaluating surgical techniques. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 23, 109-118.	1.3	35
41	Quadruple Perforator Flaps for Primary Closure of Large Myelomeningoceles. <i>Annals of Plastic Surgery</i> , 2019, 82, S389-S393.	0.9	3
42	A Comparison of the Existing Wellness Programs in Neurosurgery and Institution Champion's Perspectives. <i>Neurosurgery</i> , 2019, 84, 1149-1155.	1.1	20
43	Global hydrocephalus epidemiology and incidence: systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2019, 130, 1065-1079.	1.6	154
44	Predictors of endoscopic third ventriculostomy ostomy status in patients who experience failure of endoscopic third ventriculostomy with choroid plexus cauterization. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 41-46.	1.3	7
45	Predictors of success for combined endoscopic third ventriculostomy and choroid plexus cauterization in a North American setting: a Hydrocephalus Clinical Research Network study. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 128-138.	1.3	38
46	Intrauterine closure of myelomeningocele is associated with superior long-term quality of life than postnatal closure: a single-center study. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 115-119.	1.3	8
47	Radiological and clinical predictors of scoliosis in patients with Chiari malformation type I and spinal cord syrinx from the Park-Reeves Syringomyelia Research Consortium. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 520-527.	1.3	9
48	Hydrocephalus Secondary to Spina Bifida. , 2019, , 185-198.		0
49	Comparison of hydrocephalus metrics between infants successfully treated with endoscopic third ventriculostomy with choroid plexus cauterization and those treated with a ventriculoperitoneal shunt: a multicenter matched-cohort analysis. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 339-345.	1.3	20
50	Reinfection after treatment of first cerebrospinal fluid shunt infection: a prospective observational cohort study. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 346-358.	1.3	16
51	Predicting Resident Performance from Preresidency Factors: A Systematic Review and Applicability to Neurosurgical Training. <i>World Neurosurgery</i> , 2018, 110, 475-484.e10.	1.3	37
52	Predictors of post-discharge seizures in children with traumatic brain injury. <i>Child's Nervous System</i> , 2018, 34, 1361-1365.	1.1	4
53	Endoscopic third ventriculostomy and choroid plexus cauterization in infant hydrocephalus: a prospective study by the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 21, 214-223.	1.3	66
54	Early elective delivery for fetal ventriculomegaly: are neurosurgical and medical complications mitigated by this practice?. <i>Child's Nervous System</i> , 2018, 34, 829-835.	1.1	5

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55	Spinal Dysraphism and Tethered Spinal Cord. , 2018, , 116-132.e2.		0
56	Chiari Malformations and Syringohydromyelia. , 2018, , 170-182.e2.		1
57	Development of best practices to minimize wound complications after complex tethered spinal cord surgery: a modified Delphi study. Journal of Neurosurgery: Pediatrics, 2018, 22, 701-709.	1.3	8
58	Commentary: Neurological Surgery at Vanderbilt University: 1873 to Present. Neurosurgery, 2018, 83, E26-E38.	1.1	1
59	The durability of endoscopic third ventriculostomy and ventriculoperitoneal shunts in children with hydrocephalus following posterior fossa tumor resection: a systematic review and time-to-failure analysis. Journal of Neurosurgery: Pediatrics, 2017, 19, 578-584.	1.3	57
60	A comparison of the MOMS trial results to a contemporaneous, single-institution, postnatal closure cohort. Child's Nervous System, 2017, 33, 639-646.	1.1	17
61	Global Diversity and Academic Success of Foreign-Trained Academic Neurosurgeons in the United States. World Neurosurgery, 2017, 104, 900-903.e1.	1.3	8
62	Shunting outcomes in posthemorrhagic hydrocephalus: results of a Hydrocephalus Clinical Research Network prospective cohort study. Journal of Neurosurgery: Pediatrics, 2017, 20, 19-29.	1.3	96
63	Scoliosis in myelomeningocele: epidemiology, management, and functional outcome. Journal of Neurosurgery: Pediatrics, 2017, 20, 99-108.	1.3	31
64	Cerebral hemorrhage in monozygotic twins with hereditary hemorrhagic telangiectasia: case report and hemorrhagic risk evaluation. Journal of Neurosurgery: Pediatrics, 2017, 20, 164-169.	1.3	5
65	In Reply to: Medical Student Recruitment into Neurosurgery: Maximizing the Pool of Talent. World Neurosurgery, 2017, 98, 860.	1.3	3
66	Unplanned readmission within 90 days after pediatric neurosurgery. Journal of Neurosurgery: Pediatrics, 2017, 20, 542-548.	1.3	19
67	Ventricular catheter entry site and not catheter tip location predicts shunt survival: a secondary analysis of 3 large pediatric hydrocephalus studies. Journal of Neurosurgery: Pediatrics, 2017, 19, 157-167.	1.3	39
68	Editorial: Television sets and traumatic brain injury. Journal of Neurosurgery: Pediatrics, 2016, 17, 1-2.	1.3	3
69	Functional outcomes of infants with Narakas grade 1 birth-related brachial plexus palsy undergoing neurotization compared with infants who did not require surgery. Child's Nervous System, 2016, 32, 791-800.	1.1	2
70	Epidemiology of Global Pediatric Traumatic Brain Injury: Qualitative Review. World Neurosurgery, 2016, 91, 497-509.e1.	1.3	366
71	Variability in Management of First Cerebrospinal Fluid Shunt Infection: A Prospective Multi-Institutional Observational Cohort Study. Journal of Pediatrics, 2016, 179, 185-191.e2.	1.8	21
72	Endoscopic third ventriculostomy with choroid plexus cauterization outcome: distinguishing success from failure. Journal of Neurosurgery: Pediatrics, 2016, 18, 655-662.	1.3	18

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73	Editorial: Post-untethering positioning and diuresis. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 657-658.	1.3	0
74	Endoscopic third ventriculostomy in children: prospective, multicenter results from the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 423-429.	1.3	100
75	Neurosurgery Elective for Preclinical Medical Students: Early Exposure and Changing Attitudes. <i>World Neurosurgery</i> , 2016, 86, 120-126.	1.3	76
76	Chiari malformation Type I surgery in pediatric patients. Part 2: complications and the influence of comorbid disease in California, Florida, and New York. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 525-532.	1.3	38
77	Risk factors for shunt malfunction in pediatric hydrocephalus: a multicenter prospective cohort study. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 382-390.	1.3	188
78	Chiari malformation Type I surgery in pediatric patients. Part 1: validation of an ICD-9-CM code search algorithm. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 519-524.	1.3	12
79	A new Hydrocephalus Clinical Research Network protocol to reduce cerebrospinal fluid shunt infection. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 391-396.	1.3	105
80	Health-related quality of life in pediatric Chiari Type I malformation: the Chiari Health Index for Pediatrics. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 76-85.	1.3	21
81	Standardizing ICU management of pediatric traumatic brain injury is associated with improved outcomes at discharge. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 19-26.	1.3	49
82	Complications and Resource Use Associated With Surgery for Chiari Malformation Type 1 in Adults. <i>Neurosurgery</i> , 2015, 77, 261-268.	1.1	35
83	Validation of an International Classification of Diseases, Ninth Revision Code Algorithm for Identifying Chiari Malformation Type 1 Surgery in Adults. <i>Neurosurgery</i> , 2015, 77, 269-273.	1.1	12
84	Evaluating the relationship of the pBâ€C2 line to clinical outcomes in a 15-year single-center cohort of pediatric Chiari I malformation. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 15, 178-188.	1.3	30
85	A Multispecialty Pediatric Neurovascular Conference: A Model for Interdisciplinary Management of Complex Disease. <i>Pediatric Neurology</i> , 2015, 52, 165-173.	2.1	12
86	Cerebral ventriculomegaly after the bidirectional Glenn (BDG) shunt: a single-institution retrospective analysis. <i>Child's Nervous System</i> , 2015, 31, 2131-2134.	1.1	9
87	Use of blood-sparing surgical techniques and transfusion algorithms: association with decreased blood administration in children undergoing primary open craniosynostosis repair. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 556-563.	1.3	20
88	Posterior odontoid process angulation in pediatric Chiari I malformation: an MRI morphometric external validation study. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 138-145.	1.3	17
89	Prenatal surgery for myelomeningocele and the need for cerebrospinal fluid shunt placement. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 613-620.	1.3	188
90	Editorial: The design of flaps for coverage of large myelomeningocele defects. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 15, 465-466.	1.3	1

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91	Radial to axillary nerve neurotization for brachial plexus injury in children: a combined case series. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 518-526.	1.3	11
92	Reducing perinatal complications and preterm delivery for patients undergoing in utero closure of fetal myelomeningocele: further modifications to the multidisciplinary surgical technique. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 108-114.	1.3	64
93	Rise in Late Onset Vitamin K Deficiency Bleeding in Young Infants Because of Omission or Refusal of Prophylaxis at Birth. <i>Pediatric Neurology</i> , 2014, 50, 564-568.	2.1	105
94	Factors associated with ventricular catheter movement and inaccurate catheter location: post hoc analysis of the Hydrocephalus Clinical Research Network Ultrasound-Guided Shunt Placement study. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 173-178.	1.3	16
95	Endoscopic third ventriculostomy and choroid plexus cauterization in infants with hydrocephalus: a retrospective Hydrocephalus Clinical Research Network study. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 14, 224-229.	1.3	129
96	Risk Factors for First Cerebrospinal Fluid Shunt Infection: Findings from a Multi-Center Prospective Cohort Study. <i>Journal of Pediatrics</i> , 2014, 164, 1462-1468.e2.	1.8	105
97	The Chiari Malformations and Hydrocephalus. , 2013, , 273-282.		0
98	Oberlin transfer and partial radial to axillary nerve neurotization to repair an explosive traumatic injury to the Brachial Plexus in a child: Case report. <i>Child's Nervous System</i> , 2013, 29, 2105-2109.	1.1	8
99	Editorial: Pediatric neurosurgery. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 419-421.	1.3	2
100	The association between race and frequent shunt failure: a single-center study. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 552-557.	1.3	8
101	Posterior interosseous nerve palsy in a child associated with recurrent dislocation of the head of the radius. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 389-391.	1.3	8
102	Worsening or development of syringomyelia following Chiari I decompression. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 351-356.	1.3	16
103	Outcomes of CSF shunting in children: comparison of Hydrocephalus Clinical Research Network cohort with historical controls. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 334-338.	1.3	132
104	Long-term change in ventricular size following endoscopic third ventriculostomy for hydrocephalus due to tectal plate gliomas. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 20-25.	1.3	19
105	Technology preferences among caregivers of children with hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 26-36.	1.3	47
106	The assessment of bulging fontanel and splitting of sutures in premature infants: an interrater reliability study by the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 12-14.	1.3	30
107	No significant improvement in the rate of accurate ventricular catheter location using ultrasound-guided CSF shunt insertion: a prospective, controlled study by the Hydrocephalus Clinical Research Network. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 565-574.	1.3	45
108	Parental recognition of shunt failure: a prospective single-institution study. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 363-371.	1.3	17

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109	Clinical evaluation and surveillance imaging in children with spina bifida aperta and shunt-treated hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 621-626.	1.3	9
110	Center effect and other factors influencing temporization and shunting of cerebrospinal fluid in preterm infants with intraventricular hemorrhage. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 473-481.	1.3	41
111	Ventriculoperitoneal shunt failure: an institutional review of 2-year survival rates. <i>Child's Nervous System</i> , 2012, 28, 2093-2099.	1.1	27
112	Institutional experience with 500 cases of surgically treated pediatric Chiari malformation Type I. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 7, 248-256.	1.3	303
113	Duraplasty or not? An evidence-based review of the pediatric Chiari I malformation. <i>Child's Nervous System</i> , 2011, 27, 35-40.	1.1	89
114	Small-ventricle neuroendoscopy for pediatric brain tumor management. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 7, 104-110.	1.3	26
115	A standardized protocol to reduce cerebrospinal fluid shunt infection: The Hydrocephalus Clinical Research Network Quality Improvement Initiative. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 8, 22-29.	1.3	225
116	The economic impact of ventriculoperitoneal shunt failure. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 8, 593-599.	1.3	47
117	Evaluating the Children's Hospital of Alabama endoscopic third ventriculostomy experience using the Endoscopic Third Ventriculostomy Success Score: an external validation study. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 8, 494-501.	1.3	60
118	Anatomy and landmarks for branches of the brachial plexus: a vade mecum. <i>Surgical and Radiologic Anatomy</i> , 2010, 32, 261-270.	1.2	21
119	Subarachnoid dissemination of intraventricular tumors following simultaneous endoscopic biopsy and third ventriculostomy. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 61-67.	1.3	28
120	Small ventricular access prior to rigid neuroendoscopy. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 6, 325-328.	1.3	7
121	The contralateral long thoracic nerve as a donor for upper brachial plexus neurotization procedures: cadaveric feasibility study. <i>Journal of Neurosurgery</i> , 2009, 110, 749-753.	1.6	8
122	A multicenter retrospective comparison of conversion from temporary to permanent cerebrospinal fluid diversion in very low birth weight infants with posthemorrhagic hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 4, 50-55.	1.3	83
123	Medial pectoral nerve to musculocutaneous nerve neurotization for the treatment of persistent birth-related brachial plexus palsy: an 11-year institutional experience. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 3, 348-353.	1.3	37
124	Death in shunted hydrocephalic children: a follow-up study. <i>Child's Nervous System</i> , 2008, 24, 197-201.	1.1	44
125	The nerve to the mylohyoid as a donor for facial nerve reanimation procedures: a cadaveric feasibility study. <i>Journal of Neurosurgery</i> , 2007, 106, 677-679.	1.6	12
126	Endoscopically assisted decompression of the suprascapular nerve in the supraspinous fossa: a cadaveric feasibility study. <i>Journal of Neurosurgery</i> , 2007, 107, 1164-1167.	1.6	5



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127	Right-sided vagus nerve stimulation inhibits induced spinal cord seizures. <i>Clinical Anatomy</i> , 2007, 20, 23-26.	2.7	8
128	The tectorial membrane: Anatomical, biomechanical, and histological analysis. <i>Clinical Anatomy</i> , 2007, 20, 382-386.	2.7	84
129	The lateral atlantooccipital ligament. <i>Surgical and Radiologic Anatomy</i> , 2007, 29, 219-223.	1.2	17
130	An unusual sequelae of an infected persistent dermal sinus tract. <i>Child's Nervous System</i> , 2007, 23, 569-571.	1.1	17
131	Surgical anatomy of the cervical and infraclavicular parts of the long thoracic nerve. <i>Journal of Neurosurgery</i> , 2006, 104, 792-795.	1.6	36
132	Superficial surgical landmarks for identifying the posterior interosseous nerve. <i>Journal of Neurosurgery</i> , 2006, 104, 796-799.	1.6	31
133	Quantitation of and superficial surgical landmarks for the anterior interosseous nerve. <i>Journal of Neurosurgery</i> , 2006, 104, 787-791.	1.6	24
134	Quantitation of the lower subscapular nerve for potential use in neurotization procedures. <i>Journal of Neurosurgery</i> , 2006, 105, 881-883.	1.6	10
135	Quantitation of and landmarks for the muscular branches of the ulnar nerve to the forearm for application in peripheral nerve neurotization procedures. <i>Journal of Neurosurgery</i> , 2006, 104, 800-803.	1.6	17
136	Exposure of the V1-V3 segments of the vertebral artery via the posterior cervical triangle: a cadaveric feasibility study. <i>Journal of Neurosurgery: Spine</i> , 2006, 5, 320-323.	1.7	6
137	Vagus nerve stimulation for induced spinal cord seizures: insights into seizure cessation. <i>Journal of Neurosurgery: Pediatrics</i> , 2005, 102, 213-217.	1.3	1
138	Split cord malformation and situs inversus totalis: case report and review of the literature. <i>Child's Nervous System</i> , 2005, 21, 161-164.	1.1	11
139	Complications of ventriculosubgaleal shunts in infants and children. <i>Child's Nervous System</i> , 2005, 21, 48-51.	1.1	51
140	Vagus nerve stimulation for induced spinal cord seizures: insights into seizure cessation. <i>Journal of Neurosurgery</i> , 2005, 102, 213-217.	1.6	6
141	Superficial landmarks for the spinal accessory nerve within the posterior cervical triangle. <i>Journal of Neurosurgery: Spine</i> , 2005, 3, 375-378.	1.7	31
142	Split cord malformation and situs inversus totalis: case report and review of the literature. <i>Child's Nervous System</i> , 2004, 20, 131-134.	1.1	5
143	Russell Silver syndrome and tethered spinal cord. <i>Child's Nervous System</i> , 2004, 20, 473-475.	1.1	5
144	Sacral tuberculosis: a case report and review of the literature. <i>World Neurosurgery</i> , 2004, 61, 136-139.	1.3	29

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145	Sports And Pediatric Cerebrospinal Fluid Shunts: Who Can Play?. Neurosurgery, 2004, 54, 1190-1198.	1.1	19
146	Syringomyelia in Twin Brothers Discordant for Chiari I Malformation: Case Report. Journal of Child Neurology, 2004, 19, 459-462.	1.4	29
147	Occipital encephalocele, lipomeningomyelocele, and Chiari I malformation: case report and review of the literature. Child's Nervous System, 2003, 19, 50-53.	1.1	22
148	Intracranial anatomic asymmetry in situs inversus totalis. Anatomy and Embryology, 2003, 206, 199-202.	1.5	21
149	Cutaneous manifestations and the Chiari I malformation. Pediatric Neurology, 2003, 29, 250-252.	2.1	15
150	Hemihypertrophy and the Chiari I Malformation. Pediatric Neurosurgery, 2003, 38, 258-261.	0.7	18
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