

# Abhaya V Kulkarni

## List of Publications by Year in descending order

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167  
papers

7,431  
citations

53794

45  
h-index

60623

81  
g-index

174  
all docs

174  
docs citations

174  
times ranked

6015  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design and validation of a hemispherectomy simulator for neurosurgical education. <i>Journal of Neurosurgery</i> , 2023, 138, 1-8.	1.6	2
2	Preoperative risk and postoperative outcome from subdural fluid collections in African infants with postinfectious hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 31-39.	1.3	2
3	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
4	Genomic predictors of response to PD-1 inhibition in children with germline DNA replication repair deficiency. <i>Nature Medicine</i> , 2022, 28, 125-135.	30.7	53
5	Deep brain stimulation for extreme behaviors associated with autism spectrum disorder converges on a common pathway: a systematic review and connectomic analysis. <i>Journal of Neurosurgery</i> , 2022, , 1-10.	1.6	10
6	Improving Infant Hydrocephalus Outcomes in Uganda: A Longitudinal Prospective Study Protocol for Predicting Developmental Outcomes and Identifying Patients at Risk for Early Treatment Failure after ETV/CPC. <i>Metabolites</i> , 2022, 12, 78.	2.9	2
7	An open-label prospective pilot trial of nucleus accumbens deep brain stimulation for children with autism spectrum disorder and severe, refractory self-injurious behavior: study protocol. <i>Pilot and Feasibility Studies</i> , 2022, 8, 24.	1.2	5
8	Associating Surgeon Feedback With Material Physical Properties in the Development Process of a Resective Epilepsy Surgery Simulator. <i>Operative Neurosurgery</i> , 2022, Publish Ahead of Print, .	0.8	3
9	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
10	Neurovascular Manifestations in Pediatric Patients With Hereditary Haemorrhagic Telangiectasia. <i>Pediatric Neurology</i> , 2022, 129, 24-30.	2.1	2
11	Reliability and feasibility of optic nerve point-of-care ultrasound in pediatric patients with ventricular shunts. <i>Child's Nervous System</i> , 2022, 38, 1289-1295.	1.1	5
12	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
13	RARE-23. Preservation of endocrine function after Ommaya reservoir insertion in children with cystic craniopharyngioma. <i>Neuro-Oncology</i> , 2022, 24, i14-i15.	1.2	0
14	Hydrocephalus surveillance following CSF diversion: a modified Delphi study. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 177-187.	1.3	0
15	Letter to the Editor Re: Cearns MD, Kommer M, Amato-Watkins A, Campbell E, Beez T, Oâ€™Kane R (2020) Opening and closure of intraventricular neuroendoscopic procedures in infants under 1 year of age: institutional technique, case series and review of the literature. <i>Child's Nervous System</i> , 2021, 37, 1407-1408.	1.1	1
16	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
17	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
18	Endoscopic third ventriculostomy and choroid plexus cauterization (ETV/CPC) for hydrocephalus of infancy: a technical review. <i>Child's Nervous System</i> , 2021, 37, 3509-3519.	1.1	5

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19	Fetal Surgery for Open Spina Bifida in Canada: Initial Results. <i>Journal of Obstetrics and Gynaecology Canada</i> , 2021, 43, 733-739.e1.	0.7	7
20	Timing of Temporizing Neurosurgical Treatment in Relation to Shunting and Neurodevelopmental Outcomes in Posthemorrhagic Ventricular Dilatation of Prematurity: A Meta-analysis. <i>Journal of Pediatrics</i> , 2021, 234, 54-64.e20.	1.8	14
21	Introduction to the Annual issue "Infant Hydrocephalus". <i>Child's Nervous System</i> , 2021, 37, 3303.	1.1	0
22	Brain growth after surgical treatment for infant postinfectious hydrocephalus in Sub-Saharan Africa: 2-year results of a randomized trial. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 326-334.	1.3	15
23	Ventricular size determination and management of ventriculomegaly and hydrocephalus in patients with diffuse intrinsic pontine glioma: an institutional experience. <i>Journal of Neurosurgery</i> , 2021, 135, 1139-1145.	1.6	3
24	Assessing the utility of low resolution brain imaging: treatment of infant hydrocephalus. <i>NeuroImage: Clinical</i> , 2021, 32, 102896.	2.7	4
25	Successful management of symptomatic hydrocephalus using a temporary external ventricular drain with or without endoscopic third ventriculostomy in pediatric patients with germinoma. <i>Journal of Neurosurgery</i> , 2021, , 1-6.	1.6	2
26	Comparing Effects of Treatment: Controlling for Confounding. <i>Neurosurgery</i> , 2020, 86, 325-331.	1.1	11
27	<i>Paenibacillus</i> infection with frequent viral coinfection contributes to postinfectious hydrocephalus in Ugandan infants. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	39
28	The CURE Protocol: evaluation and external validation of a new public health strategy for treating paediatric hydrocephalus in low-resource settings. <i>BMJ Global Health</i> , 2020, 5, e002100.	4.7	9
29	Management of Post-hemorrhagic Ventricular Dilatation in the Infant Born Preterm. <i>Journal of Pediatrics</i> , 2020, 226, 16-27.e3.	1.8	43
30	Stopping CSF leaks at external ventricular drain exit sites: a technical note. <i>Child's Nervous System</i> , 2020, 36, 2841-2844.	1.1	1
31	Klippel Feil Syndrome. <i>Spine</i> , 2020, 45, 718-726.	2.0	7
32	Treatment Strategies and Related Outcomes for Brain Arteriovenous Malformations in Children: A Systematic Review and Meta-Analysis. <i>American Journal of Roentgenology</i> , 2020, 215, 472-487.	2.2	14
33	Bow hunter syndrome: A rare yet important etiology of posterior circulation stroke. <i>Journal of Clinical Neuroscience</i> , 2020, 78, 418-419.	1.5	5
34	Cranial and ventricular size following shunting or endoscopic third ventriculostomy (ETV) in infants with aqueductal stenosis: further insights from the International Infant Hydrocephalus Study (IIHS). <i>Child's Nervous System</i> , 2020, 36, 1407-1414.	1.1	15
35	Integrated Molecular and Clinical Analysis of 1,000 Pediatric Low-Grade Gliomas. <i>Cancer Cell</i> , 2020, 37, 569-583.e5.	16.8	244
36	Clinical impact of combined epigenetic and molecular analysis of pediatric low-grade gliomas. <i>Neuro-Oncology</i> , 2020, 22, 1474-1483.	1.2	39

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37	The importance of skull impact site for minor mechanism head injury requiring neurosurgical intervention. <i>Child's Nervous System</i> , 2020, 36, 3021-3025.	1.1	2
38	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
39	MBRS-54. POOR SURVIVAL IN REPLICATION REPAIR DEFICIENT HYPERMUTANT MEDULLOBLASTOMA AND CNS EMBRYONAL TUMORS: A REPORT FROM THE INTERNATIONAL RRD CONSORTIUM. <i>Neuro-Oncology</i> , 2020, 22, iii407-iii407.	1.2	1
40	The quality of YouTube videos on endoscopic third ventriculostomy and endoscopic third ventriculostomy with choroid plexus cauterization procedures available to families of patients with pediatric hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 607-614.	1.3	3
41	ACR Appropriateness Criteria® Cerebrovascular Disease-Child. <i>Journal of the American College of Radiology</i> , 2020, 17, S36-S54.	1.8	5
42	Letter to the Editor. The fallacy of sunk cost: decision-making after intrauterine myelomeningocele repair. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 26, 219-220.	1.3	0
43	RARE-09. PRESERVATION OF ENDOCRINE FUNCTION AFTER OMMAYA RESERVOIR INSERTION IN CHILDREN WITH CYSTIC CRANIOPHARYNGIOMA. <i>Neuro-Oncology</i> , 2020, 22, iii443-iii443.	1.2	0
44	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
45	Fetal myelomeningocele surgery: Only treating the tip of the iceberg. <i>Prenatal Diagnosis</i> , 2019, 39, 10-15.	2.3	17
46	Patient and Treatment Characteristics by Infecting Organism in Cerebrospinal Fluid Shunt Infection. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2019, 8, 235-243.	1.3	12
47	Laparoscopic insertion of ventriculoperitoneal shunts in pediatric patients – A retrospective cohort study. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1462-1466.	1.6	7
48	Predictive Value of MRI in Diagnosing Brain AVM Recurrence after Angiographically Documented Exclusion in Children. <i>American Journal of Neuroradiology</i> , 2019, 40, 1227-1235.	2.4	24
49	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
50	Interhypothalamic adhesions in endoscopic third ventriculostomy. <i>Child's Nervous System</i> , 2019, 35, 1565-1570.	1.1	2
51	ACR Appropriateness Criteria® Suspected Spine Trauma-Child. <i>Journal of the American College of Radiology</i> , 2019, 16, S286-S299.	1.8	21
52	<i>Pediatrics. Operative Neurosurgery</i> , 2019, 17, S182-S208.	0.8	4
53	The Incidence of Postoperative Seizures Following Treatment of Postinfectious Hydrocephalus in Ugandan Infants: A Post Hoc Comparison of Endoscopic Treatment vs Shunt Placement in a Randomized Controlled Trial. <i>Neurosurgery</i> , 2019, 85, E714-E721.	1.1	8
54	ACR Appropriateness Criteria® Scoliosis-Child. <i>Journal of the American College of Radiology</i> , 2019, 16, S244-S251.	1.8	9

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55	TROPHY registry study design: a prospective, international multicenter study for the surgical treatment of posthemorrhagic hydrocephalus in neonates. <i>Child's Nervous System</i> , 2019, 35, 613-619.	1.1	33
56	The Base Deficit, International Normalized Ratio, and Glasgow Coma Scale (BIG) Score, and Functional Outcome at Hospital Discharge in Children With Traumatic Brain Injury*. <i>Pediatric Critical Care Medicine</i> , 2019, 20, 970-979.	0.5	12
57	Pediatric Idiopathic Intervertebral Disc Calcification: Single-Center Series and Review of the Literature. <i>Journal of Pediatrics</i> , 2019, 206, 212-216.	1.8	13
58	Retinal Findings in Young Children With Increased Intracranial Pressure From Nontraumatic Causes. <i>Pediatrics</i> , 2019, 143, .	2.1	13
59	Laparoscopic Revision of Ventriculoperitoneal Shunts in Pediatric Patients May Result in Fewer Subsequent Peritoneal Revisions. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2019, 29, 82-87.	1.0	8
60	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
61	Endoscopic Third Ventriculostomy with Choroid Plexus Cauterization (ETV+€CPC) Versus CSF Shunting. , 2019, , 317-329.		0
62	Quality of Life in Childhood Hydrocephalus. , 2019, , 1607-1617.		0
63	Endoscopic Third Ventriculostomy Versus Shunt Under 2 Years in Triventricular Hydrocephalus. , 2019, , 1597-1606.		0
64	Canadian Neurosurgery Educators' Views on Stereotactic Radiosurgery in Residency Training. <i>World Neurosurgery</i> , 2018, 112, e208-e215.	1.3	10
65	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
66	Posthemorrhagic ventricular dilatation in preterm infants. <i>Neurology</i> , 2018, 90, e698-e706.	1.1	103
67	Long-term visual outcomes of craniopharyngioma in children. <i>Journal of Neuro-Oncology</i> , 2018, 137, 645-651.	2.9	39
68	Medical and socioeconomic predictors of quality of life in myelomeningocele patients with shunted hydrocephalus. <i>Child's Nervous System</i> , 2018, 34, 741-747.	1.1	15
69	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
70	PEDIATRIC IDIOPATHIC INTERVERTEBRAL DISC CALCIFICATION: A SINGLE INSTITUTION CASE SERIES OF A RARE DISORDER. <i>Paediatrics and Child Health</i> , 2018, 23, e41-e41.	0.6	0
71	LGG-10. EPIGENETIC/GENETIC/MORPHOLOGIC ANALYSES REVEAL CLINICAL/PROGNOSTIC INSIGHT OF PEDIATRIC LOW GRADE GLIOMAS. <i>Neuro-Oncology</i> , 2018, 20, i106-i106.	1.2	0
72	Endoscopic Third Ventriculostomy Versus Shunt Under 2 Years in Triventricular Hydrocephalus. , 2018, , 1-12.		0

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73	Quality of Life in Childhood Hydrocephalus. , 2018, , 1-15.		1
74	A systematic review and meta-analysis of endoscopic versus open treatment of craniosynostosis. Part 1: the sagittal suture. Journal of Neurosurgery: Pediatrics, 2018, 22, 352-360.	1.3	39
75	A systematic review of endoscopic versus open treatment of craniosynostosis. Part 2: the nonsagittal single sutures. Journal of Neurosurgery: Pediatrics, 2018, 22, 361-368.	1.3	32
76	International Infant Hydrocephalus Study (IIHS): 5-year health outcome results of a prospective, multicenter comparison of endoscopic third ventriculostomy (ETV) and shunt for infant hydrocephalus. Child's Nervous System, 2018, 34, 2391-2397.	1.1	36
77	Using Multicenter Clinical Registries to Improve Outcomes. , 2018, , 141-167.		1
78	Entry remnants in flow-diverted aneurysms: Does branch geometry influence aneurysm closure?. Interventional Neuroradiology, 2018, 24, 624-630.	1.1	5
79	Mechanical thrombectomy after intravenous thrombolysis for acute ischaemic stroke. Lancet Neurology, The, 2017, 16, 103.	10.2	2
80	Outcome of treatment after failed endoscopic third ventriculostomy (ETV) in infants with aqueductal stenosis: results from the International Infant Hydrocephalus Study (IIHS). Child's Nervous System, 2017, 33, 747-752.	1.1	16
81	ACR Appropriateness Criteria Â® Back Painâ€™Child. Journal of the American College of Radiology, 2017, 14, S13-S24.	1.8	18
82	The Spectrum of Altmetrics in Neurosurgery: The Top 100 â€™Trendingâ€™Articles in Neurosurgical Journals. World Neurosurgery, 2017, 103, 883-895.e1.	1.3	75
83	ACR Appropriateness Criteria Â® Suspected Physical Abuseâ€™Child. Journal of the American College of Radiology, 2017, 14, S338-S349.	1.8	116
84	Studying Behaviors Among Neurosurgery Residents Using Web 2.0 Analytic Tools. Journal of Surgical Education, 2017, 74, 1088-1093.	2.5	6
85	Social media networking in pediatric hydrocephalus: a point-prevalence analysis of utilization. Journal of Neurosurgery: Pediatrics, 2017, 20, 119-124.	1.3	28
86	Comparative effectiveness of flexible versus rigid neuroendoscopy for endoscopic third ventriculostomy and choroid plexus cauterization: a propensity scoreâ€™matched cohort and survival analysis. Journal of Neurosurgery: Pediatrics, 2017, 19, 585-591.	1.3	19
87	National Perspectives on the Training of Neurosurgery Residents in Stereotactic Radiosurgery. Canadian Journal of Neurological Sciences, 2017, 44, 51-58.	0.5	8
88	â€™The Actualized Neurosurgeonâ€™: A Proposed Model of Surgical Resident Development. World Neurosurgery, 2017, 99, 381-386.	1.3	14
89	The importance of extent of choroid plexus cauterization in addition to endoscopic third ventriculostomy for infantile hydrocephalus: a retrospective North American observational study using propensity scoreâ€™adjusted analysis. Journal of Neurosurgery: Pediatrics, 2017, 20, 503-510.	1.3	11
90	Myasthenia Gravis Impairment Index. Neurology, 2017, 89, 2357-2364.	1.1	35

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91	Endoscopic Treatment versus Shunting for Infant Hydrocephalus in Uganda. <i>New England Journal of Medicine</i> , 2017, 377, 2456-2464.	27.0	119
92	Learning based image segmentation of post-operative CT-images: A hydrocephalus case study. , 2017, , .		3
93	Management and outcome of spontaneous subaponeurotic fluid collections in infants: the Hospital for Sick Children experience and review of the literature. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 442-447.	1.3	11
94	The Impact of Early Medical School Surgical Exposure on Interest in Neurosurgery. <i>Canadian Journal of Neurological Sciences</i> , 2016, 43, 410-416.	0.5	52
95	International Infant Hydrocephalus Study: initial results of a prospective, multicenter comparison of endoscopic third ventriculostomy (ETV) and shunt for infant hydrocephalus. <i>Child's Nervous System</i> , 2016, 32, 1039-1048.	1.1	78
96	Variability in Management of First Cerebrospinal Fluid Shunt Infection: A Prospective Multi-Institutional Observational Cohort Study. <i>Journal of Pediatrics</i> , 2016, 179, 185-191.e2.	1.8	21
97	In Reply to "On the Risk of Comparing Apples to Apple"   Slices. <i>World Neurosurgery</i> , 2016, 91, 654.	1.3	0
98	Key Preoperative Clinical Factors Predicting Outcome in Surgically Treated Patients with Metastatic Epidural Spinal Cord Compression: Results from a Survey of 438 AOSpine International Members. <i>World Neurosurgery</i> , 2016, 93, 436-448.e15.	1.3	13
99	Social Media for Academic Neurosurgical Programs: The University of Toronto Experience. <i>World Neurosurgery</i> , 2016, 93, 449-457.	1.3	28
100	Development and validation of the Myasthenia Gravis Impairment Index. <i>Neurology</i> , 2016, 87, 879-886.	1.1	43
101	Introduction: Pediatric hydrocephalus: a continuing evolution in our understanding and management. <i>Neurosurgical Focus</i> , 2016, 41, E1.	2.3	4
102	First Treatment in Infants With Hydrocephalus. <i>Neurosurgery</i> , 2016, 63, 73-77.	1.1	3
103	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
104	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
105	Presenting characteristics of children who required neurosurgical intervention for head injury. <i>Child's Nervous System</i> , 2016, 32, 827-831.	1.1	3
106	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
107	Editorial: Predicting shunt failure in children. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 17, 247-248.	1.3	2
108	Prognostic value of medulloblastoma extent of resection after accounting for molecular subgroup: a retrospective integrated clinical and molecular analysis. <i>Lancet Oncology</i> , The, 2016, 17, 484-495.	10.7	274

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109	Hydrocephalus in children. <i>Lancet, The</i> , 2016, 387, 788-799.	13.7	432
110	Diagnostic Yield, Morbidity, and Mortality of Intraventricular Neuroendoscopic Biopsy: Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2016, 85, 315-324.e2.	1.3	19
111	Re-irradiation for relapsed paediatric ependymoma.. <i>Journal of Clinical Oncology</i> , 2016, 34, 10565-10565.	1.6	1
112	Relationship between ventricular size, white matter injury, and neurocognition in children with stable, treated hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 267-274.	1.3	31
113	Volumetric brain analysis in neurosurgery: Part 2. Brain and CSF volumes discriminate neurocognitive outcomes in hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 15, 125-132.	1.3	54
114	Treatment of posthemorrhagic ventricular dilation in preterm infants: a systematic review and meta-analysis of outcomes and complications. <i>Journal of Neurosurgery: Pediatrics</i> , 2015, 16, 545-555.	1.3	51
115	The academic productivity and impact of the University of Toronto Neurosurgery Program as assessed by manuscripts published and their number of citations. <i>Journal of Neurosurgery</i> , 2015, 123, 561-570.	1.6	22
116	Editorial: Pineal cyst resection. <i>Journal of Neurosurgery</i> , 2015, 123, 350-351.	1.6	7
117	Functional and neuropsychological late outcomes in posterior fossa tumors in children. <i>Child's Nervous System</i> , 2015, 31, 1877-1890.	1.1	76
118	ACR Appropriateness Criteria Vomiting in Infants up to 3 Months of Age. <i>Journal of the American College of Radiology</i> , 2015, 12, 915-922.	1.8	19
119	Physical functioning in pediatric survivors of childhood posterior fossa brain tumors. <i>Neuro-Oncology</i> , 2014, 16, 147-155.	1.2	69
120	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
121	Perceptions of authors' contributions are influenced by both byline order and designation of corresponding author. <i>Journal of Clinical Epidemiology</i> , 2014, 67, 1049-1054.	5.0	56
122	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
123	Defining age-related differences in outcome after traumatic spinal cord injury: analysis of a combined, multicenter dataset. <i>Spine Journal</i> , 2014, 14, 1192-1198.	1.3	58
124	A Conceptual Framework for Evaluating Impairments in Myasthenia Gravis. <i>PLoS ONE</i> , 2014, 9, e98089.	2.5	23
125	Neuroendoscopy in Infants and the International Infant Hydrocephalus Study (IIHS). , 2014, , 31-46.		0
126	Neuroendoscopy in the Youngest Age Group. <i>World Neurosurgery</i> , 2013, 79, S23.e1-S23.e11.	1.3	14



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127	Long-term quality of life in children treated for posterior fossa brain tumors. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 235-240.	1.3	58
128	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
129	Shunt survival after failed endoscopic treatment of hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 10, 463-470.	1.3	42
130	Pediatric hydrocephalus outcomes: a review. <i>Fluids and Barriers of the CNS</i> , 2012, 9, 18.	5.0	149
131	Development and validation of an instrument to predict functional recovery in tibial fracture patients: the somatic pre-occupation and coping (SPOC) questionnaire. <i>Occupational and Environmental Medicine</i> , 2011, 68, A29-A29.	2.8	1
132	Successful treatment of tremor by endoscopic third ventriculostomy in an adolescent with obstructive hydrocephalus due to tectal glioma: case report. <i>Child's Nervous System</i> , 2011, 27, 1007-1010.	1.1	7
133	Use of the ETV Success Score to explain the variation in reported endoscopic third ventriculostomy success rates among published case series of childhood hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 7, 143-146.	1.3	97
134	Comparison of Hydrocephalus Outcome Questionnaire scores to neuropsychological test performance in school-aged children. <i>Journal of Neurosurgery: Pediatrics</i> , 2011, 8, 396-401.	1.3	14
135	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
136	Author Self-Citation in the General Medicine Literature. <i>PLoS ONE</i> , 2011, 6, e20885.	2.5	70
137	Endoscopic Third Ventriculostomy Vs Cerebrospinal Fluid Shunt in the Treatment of Hydrocephalus in Children. <i>Neurosurgery</i> , 2010, 67, 588-593.	1.1	135
138	Quality of life in obstructive hydrocephalus: endoscopic third ventriculostomy compared to cerebrospinal fluid shunt. <i>Child's Nervous System</i> , 2010, 26, 75-79.	1.1	54
139	Quality of life in childhood hydrocephalus: a review. <i>Child's Nervous System</i> , 2010, 26, 737-743.	1.1	29
140	Does treatment with endoscopic third ventriculostomy result in less concern among parents of children with hydrocephalus?. <i>Child's Nervous System</i> , 2010, 26, 1529-1534.	1.1	11
141	Surgery for hydrocephalus in sub-Saharan Africa versus developed nations: a risk-adjusted comparison of outcome. <i>Child's Nervous System</i> , 2010, 26, 1711-1717.	1.1	61
142	Predicting who will benefit from endoscopic third ventriculostomy compared with shunt insertion in childhood hydrocephalus using the ETV Success Score. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 6, 310-315.	1.3	199
143	Quality of life after endoscopic third ventriculostomy and cerebrospinal fluid shunting: an adjusted multivariable analysis in a large cohort. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 6, 11-16.	1.3	40
144	Endoscopic third ventriculostomy in the treatment of childhood hydrocephalus in Uganda: report of a scoring system that predicts success. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 143-148.	1.3	122

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145	Intraoperative assessment of cerebral aqueduct patency and cisternal scarring: impact on success of endoscopic third ventriculostomy in 403 African children. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 204-209.	1.3	76
146	Ethical issues in surgical research. <i>Canadian Journal of Surgery</i> , 2010, 53, 133-6.	1.2	16
147	Neurocognitive outcome and ventricular volume in children with myelomeningocele treated for hydrocephalus in Uganda. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 4, 564-570.	1.3	124
148	Postoperative cerebrospinal fluid wound leakage as a predictor of shunt infection: a prospective analysis of 205 cases. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 4, 166-169.	1.3	26
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