

# Jonathan Roth

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

136  
papers

3,026  
citations

21  
h-index

53  
g-index

143  
ext. papers

3,635  
ext. citations

2.3  
avg, IF

4.89  
L-index

#	Paper	IF	Citations
136	Pediatric colloid cysts: a multinational, multicenter study. An IFNE-ISPNE-ESPN collaboration.. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2022</b> , 1-8	2.1	1
135	HGG-04. Intramedullary spinal high grade glioma with ALK fusion and excellent response to targeted treatment with alectinib: case report. <i>Neuro-Oncology</i> , <b>2022</b> , 24, i60-i60	1	
134	DDEL-03. The use of programmable valves as a vehicle for intrathecal chemotherapy delivery in infants with CNS tumors and hydrocephalus.. <i>Neuro-Oncology</i> , <b>2022</b> , 24, i34-i34	1	
133	Pediatric thalamic incidentalomas: an international retrospective multicenter study. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2021</b> , 1-9	2.1	2
132	Fulminant Acute Disseminated Encephalomyelitis: A Remarkable Outcome with Cyclophosphamide. <i>Journal of Pediatric Neurology</i> , <b>2021</b> , 19, 270-275	0.2	1
131	Neurofibromatosis Type 1 Related Hydrocephalus.. <i>Neurology India</i> , <b>2021</b> , 69, S372-S375	0.7	0
130	Fetal Ventriculomegaly and Hydrocephalus - What Shouldn't be Missed on Imaging?. <i>Neurology India</i> , <b>2021</b> , 69, S298-S304	0.7	0
129	Current trends in pediatric moyamoya: a survey of international practitioners. <i>Childs Nervous System</i> , <b>2021</b> , 37, 2011-2023	1.7	1
128	MRI-based diagnosis and treatment of pediatric brain tumors: is tissue sample always needed?. <i>Childs Nervous System</i> , <b>2021</b> , 37, 1449-1459	1.7	1
127	Epilepsy surgery in infants up to 3 months of age: Safety, feasibility, and outcomes: A multicenter, multinational study. <i>Epilepsia</i> , <b>2021</b> , 62, 1897-1906	6.4	3
126	How Do Pediatric Neurosurgeons Make Intraoperative Decisions?. <i>World Neurosurgery</i> , <b>2021</b> , 150, e353-e360		0
125	Peritoneal insertion of shunts in children: comparison between trocar and laparoscopically guided insertion. <i>Childs Nervous System</i> , <b>2021</b> , 37, 115-123	1.7	2
124	Filum terminale lipomas-the role of intraoperative neuromonitoring. <i>Childs Nervous System</i> , <b>2021</b> , 37, 931-939	1.7	3
123	Pineal region tumors: an entity with crucial anatomical nuances. <i>Childs Nervous System</i> , <b>2021</b> , 37, 383-390	1.7	4
122	Dynamic mapping using an electrified ultrasonic aspirator in lipomyelomeningocele and spinal cord detethering surgery-a feasibility study. <i>Childs Nervous System</i> , <b>2021</b> , 37, 1633-1639	1.7	
121	Monogenic Causes of Apparently Idiopathic Perinatal Intracranial Hemorrhage. <i>Annals of Neurology</i> , <b>2021</b> , 89, 813-822	9.4	3
120	Every patient is like my child: pediatric neurosurgeons' relational and emotional bonds with their patients and families. <i>British Journal of Neurosurgery</i> , <b>2021</b> , 1-5	1	1

119	Surgical treatment and outcome of posterior fossa arachnoid cysts in infants. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2021</b> , 28, 544-552	2.1	1
118	Can Good Intraoperative Judgement Be Taught?: Pediatric Neurosurgeons' Pedagogical Approaches to Training Residents on Intraoperative Decision-Making. <i>Journal of Surgical Education</i> , <b>2021</b> , 78, 1492-1499	3.4	1
117	Updated International Tuberous Sclerosis Complex Diagnostic Criteria and Surveillance and Management Recommendations. <i>Pediatric Neurology</i> , <b>2021</b> , 123, 50-66	2.9	33
116	The Role of 3D Reconstruction of the Skull in Patients with Suspected Shunt Malfunction. <i>Pediatric Neurosurgery</i> , <b>2021</b> , 56, 110-115	0.9	
115	Classification of Pediatric Posterior Fossa Tumors Using Convolutional Neural Network and Tabular Data. <i>IEEE Access</i> , <b>2021</b> , 9, 91966-91973	3.5	2
114	Neurodevelopmental outcome of children born with an isolated atretic cephalocele. <i>Childs Nervous System</i> , <b>2021</b> , 37, 1295-1300	1.7	
113	Ivy sign: a diagnostic and prognostic biomarker for pediatric moyamoya.. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2021</b> , 1-9	2.1	0
112	Pediatric neurosurgeons' philosophical approaches to making intraoperative decisions when encountering an uncertainty or a complication while operating on children. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2021</b> , 1-10	2.1	0
111	Treatment Options for Hydrocephalus Following Foramen Magnum Decompression for Chiari I Malformation: A Multicenter Study. <i>Neurosurgery</i> , <b>2020</b> , 86, 500-508	3.2	7
110	Management of incidental brain tumors in children: a systematic review. <i>Childs Nervous System</i> , <b>2020</b> , 36, 1607-1619	1.7	6
109	Epilepsy surgery in tuberous sclerosis complex (TSC): emerging techniques and redefinition of treatment goals. <i>Childs Nervous System</i> , <b>2020</b> , 36, 2519-2525	1.7	9
108	Retrospective Multicentric Study on Non-Optic CNS Tumors in Children and Adolescents with Neurofibromatosis Type 1. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
107	Neurofibromatosis type 1-related hydrocephalus: causes and treatment considerations. <i>Childs Nervous System</i> , <b>2020</b> , 36, 2385-2390	1.7	5
106	Aborting a neurosurgical procedure: analyzing the decision factors, with endoscopic third ventriculostomy as a model. <i>Childs Nervous System</i> , <b>2020</b> , 36, 919-924	1.7	2
105	INCIDENTAL FINDINGS ON BRAIN MAGNETIC RESONANCE IMAGING (MRI) IN PEDIATRIC ENDOCRINE PATIENTS. <i>Endocrine Practice</i> , <b>2020</b> ,	3.2	4
104	The role of ICP monitoring in paediatric IIH. <i>Childs Nervous System</i> , <b>2020</b> , 36, 3027-3033	1.7	
103	Low-Grade Pediatric Brainstem Gliomas <b>2020</b> , 131-144		
102	Seizures following surgery for supratentorial extratemporal low-grade tumors in children: a multicenter retrospective study. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2020</b> , 1-7	2.1	1

101	Pediatric posterior fossa incidentalomas. <i>Childs Nervous System</i> , <b>2020</b> , 36, 601-609	1.7	5
100	Automatic segmentation, classification, and follow-up of optic pathway gliomas using deep learning and fuzzy c-means clustering based on MRI. <i>Medical Physics</i> , <b>2020</b> , 47, 5693-5701	4.4	2
99	The Clinical Utility of Inpatient Brain Magnetic Resonance Imaging in Children. <i>Journal of Child Neurology</i> , <b>2020</b> , 35, 744-752	2.5	1
98	Filum terminale lipomas - the role of intraoperative neuromonitoring. <i>Childs Nervous System</i> , <b>2020</b> , 36, 2897-2898	1.7	1
97	MBCL-17. METASTATIC MEDULLOBLASTOMA CAN BE CURED WITHOUT EXCISION OF THE PRIMARY TUMOR: A SINGLE CENTER EXPERIENCE. <i>Neuro-Oncology</i> , <b>2020</b> , 22, iii391-iii391	1	78
96	Prophylactic antiepileptic treatment with levetiracetam for patients undergoing supratentorial brain tumor surgery: a two-center matched cohort study. <i>Neurosurgical Review</i> , <b>2020</b> , 43, 709-718	3.9	5
95	Intraoperative neurophysiology in pediatric supratentorial surgery: experience with 57 cases. <i>Childs Nervous System</i> , <b>2020</b> , 36, 315-324	1.7	7
94	Refractory epilepsy associated with ventriculoperitoneal shunt over-drainage: case report. <i>Childs Nervous System</i> , <b>2019</b> , 35, 2411-2416	1.7	1
93	Absorbable plate degradation mimicking local abscess: letter to the editor. <i>Childs Nervous System</i> , <b>2019</b> , 35, 2259-2260	1.7	
92	Syringo-subarachnoid shunt: how I do it. <i>Acta Neurochirurgica</i> , <b>2019</b> , 161, 367-370	3	9
91	Neurofibromatosis Type 1-Related Hydrocephalus: Treatment Options and Considerations. <i>World Neurosurgery</i> , <b>2019</b> , 128, e664-e668	2.1	6
90	Direct syrinx drainage in patients with Chiari I malformation. <i>Childs Nervous System</i> , <b>2019</b> , 35, 1863-1868	1.7	4
89	Value of Cerebrospinal Fluid Lactate Levels in Diagnosing Shunt Infections in Pediatric Patients. <i>World Neurosurgery</i> , <b>2019</b> , 129, e207-e215	2.1	0
88	The value of cerebrospinal fluid lactate levels in diagnosing CSF infections in pediatric neurosurgical patients. <i>Childs Nervous System</i> , <b>2019</b> , 35, 1147-1153	1.7	1
87	Pseudo-spontaneous third ventriculostomy. <i>Childs Nervous System</i> , <b>2019</b> , 35, 1107-1108	1.7	1
86	E-bike-related cranial injuries in pediatric population. <i>Childs Nervous System</i> , <b>2019</b> , 35, 1393-1396	1.7	1
85	The Added Value of Magnetic Resonance Imaging Cisternography and Ventriculography as a Diagnostic Aid in Pediatric Hydrocephalus. <i>Pediatric Neurosurgery</i> , <b>2019</b> , 54, 165-172	0.9	2
84	The Impact of Colloid Cyst Treatment on Neurocognition. <i>World Neurosurgery</i> , <b>2019</b> , 125, e372-e377	2.1	5

83	TROPHY registry study design: a prospective, international multicenter study for the surgical treatment of posthemorrhagic hydrocephalus in neonates. <i>Childs Nervous System</i> , <b>2019</b> , 35, 613-619	1.7	22
82	The impact of neonatal posthemorrhagic hydrocephalus of prematurity on family function at preschool age. <i>Early Human Development</i> , <b>2019</b> , 137, 104827	2.2	5
81	Hydrocephalus Caused by Basal Ganglia, Thalamic, and Suprasellar Tumors <b>2019</b> , 773-781		
80	Illustrated dynamic stories behind pediatric neurosurgery. <i>Surgical Neurology International</i> , <b>2019</b> , 10, 178	1	
79	Mature teratoma splitting the brainstem in a newborn: case report. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2019</b> , 1-5	2.1	1
78	Health-related quality of life after post-haemorrhagic hydrocephalus in children born preterm. <i>Developmental Medicine and Child Neurology</i> , <b>2019</b> , 61, 343-349	3.3	11
77	Hydrocephalus and Brain Tumors <b>2019</b> , 199-217		
76	The interhemispheric approach in children: our experience and review of the literature. <i>Childs Nervous System</i> , <b>2019</b> , 35, 445-452	1.7	3
75	Treatment failure of syringomyelia associated with Chiari I malformation following Foramen magnum decompression: how should we proceed?. <i>Neurosurgical Review</i> , <b>2019</b> , 42, 705-714	3.9	15
74	Group A Streptococcal Brain Abscess in the Pediatric Population: Case Series and Review of the Literature. <i>Pediatric Infectious Disease Journal</i> , <b>2018</b> , 37, 967-970	3.4	8
73	Optic pathway-hypothalamic glioma hemorrhage: a series of 9 patients and review of the literature. <i>Journal of Neurosurgery</i> , <b>2018</b> , 129, 1407-1415	3.2	6
72	Endoscope Holders in Cranial Neurosurgery: Part 2-An International Survey. <i>World Neurosurgery</i> , <b>2018</b> , 111, e632-e643	2.1	6
71	Whole-genome sequencing reveals principles of brain retrotransposition in neurodevelopmental disorders. <i>Cell Research</i> , <b>2018</b> , 28, 187-203	24.7	29
70	Watertight Dural Closure in Pediatric Craniotomies-Is It Really Necessary?. <i>World Neurosurgery</i> , <b>2018</b> , 114, e743-e746	2.1	7
69	Neurodevelopmental outcomes in children with large temporal arachnoid cysts. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2018</b> , 21, 578-586	2.1	6
68	Hydrocephalus Caused by Basal Ganglia, Thalamic, and Suprasellar Tumors <b>2018</b> , 1-11		
67	Acute subdural hematomas in shunted normal-pressure hydrocephalus patients - Management options and literature review: A case-based series. <i>Surgical Neurology International</i> , <b>2018</b> , 9, 238	1	3
66	Risk factors and epidemiology of pediatric ventriculoperitoneal shunt infection. <i>Pediatrics International</i> , <b>2018</b> , 60, 1056-1061	1.2	13

65	Multiple Brain Developmental Venous Anomalies as a Marker for Constitutional Mismatch Repair Deficiency Syndrome. <i>American Journal of Neuroradiology</i> , <b>2018</b> , 39, 1943-1946	4.4	14
64	Use of EOS Low-Dose Biplanar X-Ray for Shunt Series in Children with Hydrocephalus: A Preliminary Study. <i>World Neurosurgery</i> , <b>2018</b> , 116, e273-e277	2.1	2
63	Incidental brain tumors in children: an international neurosurgical, oncological survey. <i>Childs Nervous System</i> , <b>2018</b> , 34, 1325-1333	1.7	5
62	Unique findings of subependymal giant cell astrocytoma within cortical tubers in patients with tuberous sclerosis complex: a histopathological evaluation. <i>Childs Nervous System</i> , <b>2017</b> , 33, 601-607	1.7	8
61	Subcortical Mapping Using an Electrified Cavitron UltraSonic Aspirator in Pediatric Supratentorial Surgery. <i>World Neurosurgery</i> , <b>2017</b> , 101, 357-364	2.1	17
60	Vascular territorial segmentation and volumetric blood flow measurement using dynamic contrast enhanced magnetic resonance angiography of the brain. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2017</b> , 37, 3446-3456	7.3	3
59	5ALA in pediatric brain tumors is not routinely beneficial. <i>Childs Nervous System</i> , <b>2017</b> , 33, 787-792	1.7	6
58	Endoscopic Transseptal Transcaval Interforniceal Approach to the Posterior Third Ventricle in the Presence of Cavum Septum Pellucidum. <i>World Neurosurgery</i> , <b>2017</b> , 103, 768-771	2.1	6
57	The disconnected shunt: a window of opportunities. <i>Childs Nervous System</i> , <b>2017</b> , 33, 467-473	1.7	7
56	Malignant transformation of a conservatively managed incidental childhood cerebral mass lesion: controversy regarding management paradigm. <i>Childs Nervous System</i> , <b>2017</b> , 33, 2169-2175	1.7	6
55	Endoscopic Third Ventriculostomy in Patients with Neurofibromatosis Type 1: A Multicenter International Experience. <i>World Neurosurgery</i> , <b>2017</b> , 107, 623-629	2.1	11
54	Conversion of external ventricular drainage to ventriculo-peritoneal shunt: to change or not to change the proximal catheter?. <i>Childs Nervous System</i> , <b>2017</b> , 33, 1947-1952	1.7	2
53	Syringo-Subarachnoid Shunt for the Treatment of Persistent Syringomyelia Following Decompression for Chiari Type I Malformation: Surgical Results. <i>World Neurosurgery</i> , <b>2017</b> , 108, 836-843	2.1	22
52	Letter to the Editor: Evoked potentials and Chiari malformation Type 1. <i>Journal of Neurosurgery</i> , <b>2017</b> , 126, 654-657	3.2	
51	Occipital cephalohematoma-a rare pathology. <i>Childs Nervous System</i> , <b>2016</b> , 32, 2057-2058	1.7	
50	X-rays for diagnosis of craniosynostosis. <i>Childs Nervous System</i> , <b>2016</b> , 32, 13	1.7	
49	The value of multimodality intraoperative neurophysiological monitoring in treating pediatric Chiari malformation type I. <i>Acta Neurochirurgica</i> , <b>2016</b> , 158, 335-40	3	15
48	Endoscope Holders in Cranial Neurosurgery: Part I-Technology, Trends, and Implications. <i>World Neurosurgery</i> , <b>2016</b> , 89, 343-54	2.1	9

47	Surgical treatment for cervicomedullary compression among infants with achondroplasia. <i>Childs Nervous System</i> , <b>2015</b> , 31, 743-50	1.7	10
46	Giant cranial and cerebellar hemangioma treated with propranolol. <i>Childs Nervous System</i> , <b>2015</b> , 31, 805-8	1.7	3
45	Conservative treatment of cysts of the cavum septum pellucidum presenting in childhood: report of 3 cases. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2015</b> , 16, 283-6	2.1	6
44	Delayed contrast extravasation MRI: a new paradigm in neuro-oncology. <i>Neuro-Oncology</i> , <b>2015</b> , 17, 457-65		43
43	Frontosphenoid synostosis: an unusual cause of anterior plagiocephaly. <i>Journal of Craniofacial Surgery</i> , <b>2015</b> , 26, 174-5	1.2	5
42	Combined rigid and flexible endoscopy for tumors in the posterior third ventricle. <i>Journal of Neurosurgery</i> , <b>2015</b> , 122, 1341-6	3.2	43
41	True aqueductal tumors: a unique entity. <i>Acta Neurochirurgica</i> , <b>2015</b> , 157, 169-77	3	16
40	"Growing" cerebellum in an infant after shunt insertion. <i>Pediatric Neurology</i> , <b>2015</b> , 52, 222-5	2.9	5
39	Endoscopic considerations treating hydrocephalus caused by basal ganglia and large thalamic tumors. <i>Surgical Neurology International</i> , <b>2015</b> , 6, 56	1	14
38	Over-drainage and persistent shunt-dependency in patients with idiopathic intracranial hypertension treated with shunts and bariatric surgery. <i>Surgical Neurology International</i> , <b>2015</b> , 6, S655-60 <sup>1</sup>		10
37	A management strategy for intraventricular subependymal giant cell astrocytomas in tuberous sclerosis complex. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2014</b> , 13, 21-8	2.1	24
36	Supratentorial calcified pseudotumour: experience of a single institution and review of the literature. <i>Acta Neurochirurgica</i> , <b>2014</b> , 156, 1115-20	3	7
35	The ventricular system and choroid plexus as a primary site for renal cell carcinoma metastasis. <i>Acta Neurochirurgica</i> , <b>2014</b> , 156, 1469-74	3	15
34	Safety of staged epilepsy surgery in children. <i>Neurosurgery</i> , <b>2014</b> , 74, 154-62	3.2	20
33	Tuberous sclerosis complex diagnostic criteria update: recommendations of the 2012 International Tuberous Sclerosis Complex Consensus Conference. <i>Pediatric Neurology</i> , <b>2013</b> , 49, 243-54	2.9	916
32	Tuberous sclerosis complex surveillance and management: recommendations of the 2012 International Tuberous Sclerosis Complex Consensus Conference. <i>Pediatric Neurology</i> , <b>2013</b> , 49, 255-65	2.9	553
31	Subependymal giant cell astrocytoma: diagnosis, screening, and treatment. Recommendations from the International Tuberous Sclerosis Complex Consensus Conference 2012. <i>Pediatric Neurology</i> , <b>2013</b> , 49, 439-44	2.9	127
30	The ability of high field strength 7-T magnetic resonance imaging to reveal previously uncharacterized brain lesions in patients with tuberous sclerosis complex. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2013</b> , 11, 268-73	2.1	16

29	Combined open microsurgical and endoscopic resection of hypothalamic hamartomas. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2013</b> , 11, 491-4	2.1	6
28	Contrast ventriculo-cisternography: an auxiliary test for suspected fourth ventricular outlet obstruction. <i>Childs Nervous System</i> , <b>2012</b> , 28, 453-9	1.7	16
27	Selective use of intra-catheter endoscopic-assisted ventricular catheter placement: indications and outcome. <i>Childs Nervous System</i> , <b>2012</b> , 28, 1163-9	1.7	21
26	Pediatric incidental brain tumors: a growing treatment dilemma. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2012</b> , 10, 168-74	2.1	19
25	Microsurgical fenestration of retrocerebellar cysts as a treatment for syringomyelia. <i>Childs Nervous System</i> , <b>2012</b> , 28, 653-6	1.7	6
24	Epilepsy control following intracranial monitoring without resection in young children. <i>Epilepsia</i> , <b>2012</b> , 53, 334-41	6.4	15
23	Intraventricular lesions in tuberous sclerosis complex: a possible association with the caudate nucleus. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2012</b> , 9, 406-13	2.1	20
22	Quality of life following epilepsy surgery for children with tuberous sclerosis complex. <i>Epilepsy and Behavior</i> , <b>2011</b> , 20, 561-5	3.2	32
21	Multiple epidural hematomas and hemodynamic collapse caused by a subgaleal drain and suction-induced intracranial hypotension: case report. <i>Neurosurgery</i> , <b>2011</b> , 68, E271-5; discussion E276	3.2	21
20	Spontaneous bleeding into a suprasellar cavernous angioma of a neonate: case report and literature review. <i>Childs Nervous System</i> , <b>2011</b> , 27, 303-11	1.7	6
19	Modified bilateral subtemporal decompression for resistant slit ventricle syndrome. <i>Childs Nervous System</i> , <b>2011</b> , 27, 101-10	1.7	11
18	Intrathecal baclofen therapy: complication avoidance and management. <i>Childs Nervous System</i> , <b>2011</b> , 27, 421-7	1.7	45
17	Placement of Ommaya reservoir following endoscopic third ventriculostomy in pediatric hydrocephalic patients: a critical reappraisal. <i>Childs Nervous System</i> , <b>2011</b> , 27, 749-55	1.7	10
16	MRI internal segmentation of optic pathway gliomas: clinical implementation of a novel algorithm. <i>Childs Nervous System</i> , <b>2011</b> , 27, 1265-72	1.7	19
15	Ventriculoperitoneal shunt catheter protrusion through the anus: case report of an uncommon complication and literature review. <i>Childs Nervous System</i> , <b>2011</b> , 27, 2011-4	1.7	14
14	Regeneration of the transected rat sciatic nerve after suturing or adhesion with cyanoacrylate glue. <i>Journal of Neurosurgery</i> , <b>2011</b> , 114, 245-52	3.2	5
13	Endoscopic third ventriculostomy in patients with a diminished prepontine interval. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2010</b> , 5, 250-4	2.1	27
12	Septal vein symmetry: implications for endoscopic septum pellucidotomy. <i>Operative Neurosurgery</i> , <b>2010</b> , 67, 395-401	1.6	4



11	Intracranial infections caused by <i>Actinomyces</i> species. <i>World Neurosurgery</i> , <b>2010</b> , 74, 261-2	2.1	8
10	Endoscopic third ventriculostomy in the treatment of childhood hydrocephalus. <i>Journal of Pediatrics</i> , <b>2009</b> , 155, 254-9.e1	3.6	254
9	Traumatic Facial Diplegia and Horner Syndrome: Case Report. <i>European Journal of Trauma and Emergency Surgery</i> , <b>2007</b> , 33, 425-9	2.3	4
8	Real-time neuronavigation with high-quality 3D ultrasound SonoWand in pediatric neurosurgery. <i>Pediatric Neurosurgery</i> , <b>2007</b> , 43, 185-91	0.9	35
7	Laparoscopic versus non-laparoscopic-assisted ventriculoperitoneal shunt placement in adults. A retrospective analysis. <i>World Neurosurgery</i> , <b>2007</b> , 68, 177-84; discussion 184		37
6	Stereotactic biopsy complicated by pneumocephalus and acute pulmonary edema. <i>World Neurosurgery</i> , <b>2007</b> , 68, 573-6; discussion 576		2
5	Intraoperative portable 0.12-tesla MRI in pediatric neurosurgery. <i>Pediatric Neurosurgery</i> , <b>2006</b> , 42, 74-80	0.9	22
4	Cerebellar tumor extension as a late event of long-standing, supratentorial low-grade gliomas: case report. <i>Neurosurgery</i> , <b>2006</b> , 58, E1210; discussion E1210	3.2	3
3	Classical and real-time neuronavigation in pediatric neurosurgery. <i>Childs Nervous System</i> , <b>2006</b> , 22, 1065-71	1.7	26
2	Brain injuries caused by spherical bolts. <i>Journal of Neurosurgery</i> , <b>2005</b> , 102, 864-9	3.2	0
1	Gamma probe localization of cranial bone lesions: technical note. <i>World Neurosurgery</i> , <b>2004</b> , 61, 585-7		5