## Shlomi Constantini

# 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.

140 2,950 22 52 h-index g-index citations papers 5.06 3,683 3.5 144 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
140	Pediatric colloid cysts: a multinational, multicenter study. An IFNE-ISPN-ESPN collaboration  Journal of Neurosurgery: Pediatrics, 2022, 1-8	2.1	1
139	Genomic predictors of response to PD-1 inhibition in children with germline DNA replication repair deficiency <i>Nature Medicine</i> , <b>2022</b> ,	50.5	2
138	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	
137	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	
136	IMMU-13. Dual CTLA4/PD-1 blockade improves survival for replication-repair deficient high-grade gliomas failing single agent PD-1 inhibition: An IRRDC study. <i>Neuro-Oncology</i> , <b>2022</b> , 24, i84-i84	1	O
135	Pediatric thalamic incidentalomas: an international retrospective multicenter study. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2021</b> , 1-9	2.1	2
134	Neurofibromatosis Type 1 Related Hydrocephalus <i>Neurology India</i> , <b>2021</b> , 69, S372-S375	0.7	O
133	Fetal Ventriculomegaly and Hydrocephalus - What Shouldn& be Missed on Imaging?. <i>Neurology India</i> , <b>2021</b> , 69, S298-S304	0.7	O
132	Current trends in pediatric moyamoya: a survey of international practitioners. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 2011-2023	1.7	1
131	MRI-based diagnosis and treatment of pediatric brain tumors: is tissue sample always needed?. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 1449-1459	1.7	1
130	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
129	How Do Pediatric Neurosurgeons Make Intraoperative Decisions?. World Neurosurgery, 2021, 150, e353	- <u>e3</u> 60	O
128	Subgroup analysis of seizure and cognitive outcome after vagal nerve stimulator implantation in children. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 243-252	1.7	4
127	Peritoneal insertion of shunts in children: comparison between trocar and laparoscopically guided insertion. <i>Children Nervous System</i> , <b>2021</b> , 37, 115-123	1.7	2
126	Filum terminale lipomas-the role of intraoperative neuromonitoring. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 931-939	1.7	3
125	Pineal region tumors: an entity with crucial anatomical nuances. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 383-3	<b>90</b> .7	4
124	Dynamic mapping using an electrified ultrasonic aspirator in lipomyelomeningocele and spinal cord detethering surgery-a feasibility study. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 1633-1639	1.7	

### (2020-2021)

123	Monogenic Causes of Apparently Idiopathic Perinatal Intracranial Hemorrhage. <i>Annals of Neurology</i> , <b>2021</b> , 89, 813-822	9.4	3
122	Trametinib for orbital plexiform neurofibromas in young children with neurofibromatosis type 1. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 1909-1915	1.7	2
121	Every patient is like my childS pediatric neurosurgeonsSrelational and emotional bonds with their patients and families. <i>British Journal of Neurosurgery</i> , <b>2021</b> , 1-5	1	1
120	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
119	Survival Benefit for Individuals With Constitutional Mismatch Repair Deficiency Undergoing Surveillance. <i>Journal of Clinical Oncology</i> , <b>2021</b> , 39, 2779-2790	2.2	10
118	Can Good Intraoperative Judgement Be Taught?: Pediatric NeurosurgeonsSPedagogical Approaches to Training Residents on Intraoperative Decision-Making. <i>Journal of Surgical Education</i> , <b>2021</b> , 78, 1492-1499	3.4	1
117	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	
116	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
115	Neurodevelopmental outcome of children born with an isolated atretic cephalocele. <i>Childrs Nervous System</i> , <b>2021</b> , 37, 1295-1300	1.7	
114	Pediatric neurosurgeonsSphilosophical 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	O
113	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
112	Management of incidental brain tumors in children: a systematic review. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 1607-1619	1.7	6
111	Neurofibromatosis 1-associated optic pathway gliomas. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 2351-2361	1.7	6
110	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
109	Neurofibromatosis type 1-related hydrocephalus: causes and treatment considerations. <i>Childis Nervous System</i> , <b>2020</b> , 36, 2385-2390	1.7	5
108	Role, function and challenges of multidisciplinary centres for rare diseases exemplified for neurofibromatosis type 1 syndrome. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 2279-2284	1.7	3
107	Aborting a neurosurgical procedure: analyzing the decision factors, with endoscopic third ventriculostomy as a model. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 919-924	1.7	2
106	The role of ICP monitoring in paediatric IIH. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 3027-3033	1.7	

105	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
104	RARE-17. SURVIVAL BENEFIT FOR INDIVIDUALS WITH CONSTITUTIONAL MISMATCH REPAIR DEFICIENCY SYNDROME AND BRAIN TUMORS WHO UNDERGO SURVEILLANCE PROTOCOL. A REPORT FROM THE INTERNATIONAL REPLICATION REPAIR CONSORTIUM. <i>Neuro-Oncology</i> , <b>2020</b> ,	1	78
103	NFB-03. TRAMETINIB FOR ORBITAL PLEXIFORM NEUROFIBROMAS IN YOUNG CHILDREN WITH NF1. <i>Neuro-Oncology</i> , <b>2020</b> , 22, iii418-iii418	1	78
102	HGG-20. DIAGNOSTIC AND BIOLOGICAL ROLE OF METHYLATION PATTERNS IN REPLICATION REPAIR DEFICIENT HIGH GRADE GLIOMAS. <i>Neuro-Oncology</i> , <b>2020</b> , 22, iii347-iii348	1	78
101	IMMU-18. FAVORABLE OUTCOME IN REPLICATION REPAIR DEFICIENT HYPERMUTANT BRAIN TUMORS TO IMMUNE CHECKPOINT INHIBITION: AN INTERNATIONAL RRD CONSORTIUM REGISTRY STUDY. <i>Neuro-Oncology</i> , <b>2020</b> , 22, iii363-iii363	1	1
100	Pediatric posterior fossa incidentalomas. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 601-609	1.7	5
99	Surgical Management of "Kissing" Spinal Plexiform Neurofibromas in Neurofibromatosis Type 1 Patients. <i>World Neurosurgery</i> , <b>2020</b> , 134, e1143-e1147	2.1	2
98	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
97	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
96	Filum terminale lipomas - the role of intraoperative neuromonitoring. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 2897-2898	1.7	1
95	Brain-wide structural and functional disruption in mice with oligodendrocyte-specific deletion is rescued by inhibition of nitric oxide synthase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 22506-22513	11.5	2
94	Germline-driven replication repair-deficient high-grade gliomas exhibit unique hypomethylation patterns. <i>Acta Neuropathologica</i> , <b>2020</b> , 140, 765-776	14.3	8
93	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
92	Intraoperative neurophysiology in pediatric supratentorial surgery: experience with 57 cases. <i>Childrs Nervous System</i> , <b>2020</b> , 36, 315-324	1.7	7
91	Refractory epilepsy associated with ventriculoperitoneal shunt over-drainage: case report. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 2411-2416	1.7	1
90	Absorbable plate degradation mimicking local abscess: letter to the editor. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 2259-2260	1.7	
89	Syringo-subarachnoid shunt: how I do it. <i>Acta Neurochirurgica</i> , <b>2019</b> , 161, 367-370	3	9
88	Elevated NLR May Be a Feature of Pediatric Brain Cancer Patients. Frontiers in Oncology, 2019, 9, 327	5.3	6

#### (2019-2019)

87	Autism-associated Nf1 deficiency disrupts corticocortical and corticostriatal functional connectivity in human and mouse. <i>Neurobiology of Disease</i> , <b>2019</b> , 130, 104479	7.5	16	
86	Neurofibromatosis Type 1-Related Hydrocephalus: Treatment Options and Considerations. <i>World Neurosurgery</i> , <b>2019</b> , 128, e664-e668	2.1	6	
85	Direct syrinx drainage in patients with Chiari I malformation. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 1863-186	58ı. <sub>7</sub>	4	
84	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	O	
83	The value of cerebrospinal fluid lactate levels in diagnosing CSF infections in pediatric neurosurgical patients. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 1147-1153	1.7	1	
82	IMMU-20. IMMUNE AND TUMOR BIOMARKERS OF OUTCOME IN REPLICATION REPAIR DEFICIENT BRAIN TUMORS TREATED WITH IMMUNE CHECKPOINT INHIBITORS: UPDATES FROM THE INTERNATIONAL REPLICATION REPAIR DEFICIENCY CONSORTIUM. <i>Neuro-Oncology</i> , <b>2019</b> , 21, ii96-ii97	1	78	
81	Pseudo-spontaneous third ventriculostomy. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 1107-1108	1.7	1	
80	E-bike-related cranial injuries in pediatric population. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 1393-1396	1.7	1	
79	Familial Intracranial Hypertension in 2 Brothers With Mutation: Expansion of the Phenotypic Spectrum. <i>Journal of Child Neurology</i> , <b>2019</b> , 34, 506-510	2.5	5	
78	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	
77	Functional Repair Assay for the Diagnosis of Constitutional Mismatch Repair Deficiency From Non-Neoplastic Tissue. <i>Journal of Clinical Oncology</i> , <b>2019</b> , 37, 461-470	2.2	17	
76	TROPHY registry study design: a prospective, international multicenter study for the surgical treatment of posthemorrhagic hydrocephalus in neonates. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 613-619	1.7	22	
<i>75</i>	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	
74	Illustrated dynamic stories behind pediatric neurosurgery. <i>Surgical Neurology International</i> , <b>2019</b> , 10, 178	1		
73	Mature teratoma splitting the brainstem in a newborn: case report. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2019</b> , 1-5	2.1	1	
72	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	
71	The interhemispheric approach in children: our experience and review of the literature. <i>Childrs Nervous System</i> , <b>2019</b> , 35, 445-452	1.7	3	
70	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	

69	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
68	Unexpected finding: dermoid component within a filar lipoma. <i>Childrs Nervous System</i> , <b>2018</b> , 34, 189-19	901.7	
67	Optic pathway-hypothalamic glioma hemorrhage: a series of 9 patients and review of the literature. Journal of Neurosurgery, <b>2018</b> , 129, 1407-1415	3.2	6
66	Endoscope Holders in Cranial Neurosurgery: Part 2-An International Survey. <i>World Neurosurgery</i> , <b>2018</b> , 111, e632-e643	2.1	6
65	Whole-genome sequencing reveals principles of brain retrotransposition in neurodevelopmental disorders. <i>Cell Research</i> , <b>2018</b> , 28, 187-203	24.7	29
64	Watertight Dural Closure in Pediatric Craniotomies-Is It Really Necessary?. <i>World Neurosurgery</i> , <b>2018</b> , 114, e743-e746	2.1	7
63	Neurodevelopmental outcomes in children with large temporal arachnoid cysts. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2018</b> , 21, 578-586	2.1	6
62	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. <i>Childrs Nervous System</i> , <b>2018</b> , 34, 2391-2397	1.7	22
61	Letter: Guidelines for the use of Electrophysiological Monitoring for Surgery of the Human Spinal Column and Spinal Cord. <i>Neurosurgery</i> , <b>2018</b> , 83, E82-E84	3.2	9
60	Combined treatment approach to cerebral arteriovenous malformation in pediatric patients: stereotactic radiosurgery to partially Onyx-embolized AVM. <i>Childrs Nervous System</i> , <b>2018</b> , 34, 2269-227	'4 <sup>1.7</sup>	8
59	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
58	HGG-20. DNA METHYLATION ANALYSIS OF HIGH-GRADE GLIOMA IN PATIENTS WITH MISMATCH REPAIR DEFICIENCIES. <i>Neuro-Oncology</i> , <b>2018</b> , 20, i92-i93	1	78
57	Risk factors and epidemiology of pediatric ventriculoperitoneal shunt infection. <i>Pediatrics International</i> , <b>2018</b> , 60, 1056-1061	1.2	13
56	Improved quality of life and cognition after early vagal nerve stimulator implantation in children. <i>Epilepsy and Behavior</i> , <b>2018</b> , 88, 139-145	3.2	13
55	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
54	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
53	Incidental brain tumors in children: an international neurosurgical, oncological survey. <i>Childrs Nervous System</i> , <b>2018</b> , 34, 1325-1333	1.7	5
52	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

#### (2016-2017)

51	Outcome of treatment after failed endoscopic third ventriculostomy (ETV) in infants with aqueductal stenosis: results from the International Infant Hydrocephalus Study (IIHS). <i>Childis Nervous System</i> , <b>2017</b> , 33, 747-752	1.7	13
50	5ALA in pediatric brain tumors is not routinely beneficial. <i>Childrs Nervous System</i> , <b>2017</b> , 33, 787-792	1.7	6
49	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
48	Continuous mapping of the corticospinal tracts in intramedullary spinal cord tumor surgery using an electrified ultrasonic aspirator. <i>Journal of Neurosurgery: Spine</i> , <b>2017</b> , 27, 161-168	2.8	24
47	Cranial irradiation in childhood mimicking neurofibromatosis type II. <i>American Journal of Medical Genetics, Part A</i> , <b>2017</b> , 173, 1635-1639	2.5	2
46	The disconnected shunt: a window of opportunities. <i>Childrs Nervous System</i> , <b>2017</b> , 33, 467-473	1.7	7
45	Predicting neurofibromatosis type 1 risk among children with isolated cafthu-lait macules. <i>Journal of the American Academy of Dermatology</i> , <b>2017</b> , 76, 1077-1083.e3	4.5	20
44	Evaluation of Dorsal Midline Discolorations with Physical Examination and Ultrasound. <i>Journal of Pediatrics</i> , <b>2017</b> , 190, 246-250	3.6	4
43	Comprehensive Analysis of Hypermutation in Human Cancer. <i>Cell</i> , <b>2017</b> , 171, 1042-1056.e10	56.2	417
42	Malignant transformation of a conservatively managed incidental childhood cerebral mass lesion: controversy regarding management paradigm. <i>Childrs Nervous System</i> , <b>2017</b> , 33, 2169-2175	1.7	6
41	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
40	Conversion of external ventricular drainage to ventriculo-peritoneal shunt: to change or not to change the proximal catheter?. <i>Childrs Nervous System</i> , <b>2017</b> , 33, 1947-1952	1.7	2
39	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	3 <sup>2.1</sup>	22
38	Spinal and Paraspinal Plexiform Neurofibromas in Patients with Neurofibromatosis Type 1: A Novel Scoring System for Radiological-Clinical Correlation. <i>American Journal of Neuroradiology</i> , <b>2017</b> , 38, 1869	-4 <del>8</del> 75	8
37	Letter to the Editor: Evoked potentials and Chiari malformation Type 1. <i>Journal of Neurosurgery</i> , <b>2017</b> , 126, 654-657	3.2	
36	Occipital cephalohematoma-a rare pathology. <i>Childrs Nervous System</i> , <b>2016</b> , 32, 2057-2058	1.7	
35	Identification of genomic aberrations in hemangioblastoma by droplet digital PCR and SNP microarray highlights novel candidate genes and pathways for pathogenesis. <i>BMC Genomics</i> , <b>2016</b> , 17, 56	4.5	15
34	X-rays for diagnosis of craniosynostosis. <i>Childrs Nervous System</i> , <b>2016</b> , 32, 13	1.7	

33	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
32	Immune Checkpoint Inhibition for Hypermutant Glioblastoma Multiforme Resulting From Germline Biallelic Mismatch Repair Deficiency. <i>Journal of Clinical Oncology</i> , <b>2016</b> , 34, 2206-11	2.2	537
31	Endoscope Holders in Cranial Neurosurgery: Part I-Technology, Trends, and Implications. <i>World Neurosurgery</i> , <b>2016</b> , 89, 343-54	2.1	9
30	High prevalence of elevated blood pressure among children with neurofibromatosis type 1. <i>Pediatric Nephrology</i> , <b>2016</b> , 31, 131-6	3.2	16
29	International Infant Hydrocephalus Study: initial results of a prospective, multicenter comparison of endoscopic third ventriculostomy (ETV) and shunt for infant hydrocephalus. <i>Childrs Nervous System</i> , <b>2016</b> , 32, 1039-48	1.7	65
28	Clinical benefits of diffusion tensor imaging in hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , <b>2015</b> , 16, 195-202	2.1	16
27	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
26	High metallothionein predicts poor survival in glioblastoma multiforme. <i>BMC Medical Genomics</i> , <b>2015</b> , 8, 68	3.7	21
25	The effect of chemotherapy on optic pathway gliomas and their sub-components: A volumetric MR analysis study. <i>Pediatric Blood and Cancer</i> , <b>2015</b> , 62, 1353-9	3	20
24	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
23	Advances in Molecular Diagnosis of Neurofibromatosis Type 1. <i>Seminars in Pediatric Neurology</i> , <b>2015</b> , 22, 234-9	2.9	23
22	Combined hereditary and somatic mutations of replication error repair genes result in rapid onset of ultra-hypermutated cancers. <i>Nature Genetics</i> , <b>2015</b> , 47, 257-62	36.3	253
21	Endoscopic considerations treating hydrocephalus caused by basal ganglia and large thalamic tumors. <i>Surgical Neurology International</i> , <b>2015</b> , 6, 56	1	14
20	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-	6ð	10
19	Semiautomatic segmentation and follow-up of multicomponent low-grade tumors in longitudinal brain MRI studies. <i>Medical Physics</i> , <b>2014</b> , 41, 052303	4.4	16
18	Goldenhar syndrome and medulloblastoma: a coincidental association? The first case report. Journal of Cranio-Maxillo-Facial Surgery, <b>2014</b> , 42, e91-6	3.6	2
17	Genetic and clinical determinants of constitutional mismatch repair deficiency syndrome: report from the constitutional mismatch repair deficiency consortium. <i>European Journal of Cancer</i> , <b>2014</b> , 50, 987-96	7.5	149
16	The involvement of secondary neuronal damage in the development of neuropsychiatric disorders following brain insults. <i>Frontiers in Neurology</i> , <b>2014</b> , 5, 22	4.1	21

#### LIST OF PUBLICATIONS

15	Neuroendoscopy in the youngest age group. World Neurosurgery, 2013, 79, S23.e1-11	2.1	12
14	Safety and diagnostic accuracy of neuroendoscopic biopsies: an international multicenter study. Journal of Neurosurgery: Pediatrics, 2013, 11, 704-9	2.1	60
13	MRI internal segmentation of optic pathway gliomas: clinical implementation of a novel algorithm. <i>Childrs Nervous System</i> , <b>2011</b> , 27, 1265-72	1.7	19
12	Maternal Adaptation to Pediatric Illness: A Personal Vulnerability Model. <i>Childrenis Health Care</i> , <b>2010</b> , 39, 91-107	0.9	1
11	A tribute and toast on the occasion of the retirement of Professor Shaul Harel, MD. <i>Journal of Child Neurology</i> , <b>2010</b> , 25, 637-43	2.5	3
10	A differential diagnosis to "growing lipoma". <i>Childrs Nervous System</i> , <b>2009</b> , 25, 1399	1.7	
9	Motor and non-motor sequence learning in children and adolescents with cerebellar damage. Journal of the International Neuropsychological Society, 2005, 11, 482-487	3.1	8
8	Task switching after cerebellar damage. <i>Neuropsychology</i> , <b>2005</b> , 19, 362-370	3.8	37
7	Task switching after cerebellar damage. <i>Neuropsychology</i> , <b>2005</b> , 19, 362-370  The retrograde ventriculo-sinus shunt. <i>Childrs Nervous System</i> , <b>2001</b> , 17, 466-466	3.8	2
7	The retrograde ventriculo-sinus shunt. <i>Childrs Nervous System</i> , <b>2001</b> , 17, 466-466	1.7	2
7	The retrograde ventriculo-sinus shunt. <i>Childrs Nervous System</i> , <b>2001</b> , 17, 466-466  Repeat endoscopic third ventriculostomy: is it worth trying?. <i>Childrs Nervous System</i> , <b>2001</b> , 17, 551-5  Application of the orbito-cranial approach in pediatric neurosurgery. <i>Childrs Nervous System</i> , <b>2001</b> ,	1.7	2 91
7 6 5	The retrograde ventriculo-sinus shunt. <i>Childrs Nervous System</i> , <b>2001</b> , 17, 466-466  Repeat endoscopic third ventriculostomy: is it worth trying?. <i>Childrs Nervous System</i> , <b>2001</b> , 17, 551-5  Application of the orbito-cranial approach in pediatric neurosurgery. <i>Childrs Nervous System</i> , <b>2001</b> , 17, 612-7  Increasing chronic subdural hematoma after endoscopic III ventriculostomy. <i>Childrs Nervous System</i> ,	1.7 1.7	2 91 20

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