

HÃ©lio R Machado

List of Publications by Year in descending order

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145
papers

2,895
citations

159525

30
h-index

223716

46
g-index

154
all docs

154
docs citations

154
times ranked

3338
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNAs Differentially Expressed in ACTH-Secreting Pituitary Tumors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 320-323.	1.8	167
2	Differential expression of 12 histone deacetylase (HDAC) genes in astrocytomas and normal brain tissue: class II and IV are hypoxpressed in glioblastomas. <i>BMC Cancer</i> , 2008, 8, 243.	1.1	127
3	Results of surgical treatment of neurocysticercosis in 69 cases. <i>Journal of Neurosurgery</i> , 1986, 65, 309-315.	0.9	102
4	Assessment of Disease Activity in Treated Acromegalic Patients Using a Sensitive GH Assay: Should We Achieve Strict Normal GH Levels for a Biochemical Cure?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 3142-3147.	1.8	86
5	KIAA1549. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 743-754.	0.9	81
6	Seizure outcome after surgery for epilepsy due to focal cortical dysplastic lesions. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006, 15, 420-427.	0.9	74
7	Clinical Features of Patients with Posterior Cortex Epilepsies and Predictors of Surgical Outcome. <i>Epilepsia</i> , 2005, 46, 1442-1449.	2.6	69
8	Volumetric Evidence of Bilateral Damage in Unilateral Mesial Temporal Lobe Epilepsy. <i>Epilepsia</i> , 2006, 47, 1354-1359.	2.6	66
9	Gelastic seizures treated by resection of a hypothalamic hamartoma. <i>Child's Nervous System</i> , 1991, 7, 462-465.	0.6	63
10	Outcome of hemispheric surgeries for refractory epilepsy in pediatric patients. <i>Child's Nervous System</i> , 2007, 23, 321-326.	0.6	57
11	Non-functioning pituitary adenomas: clinical feature, laboratorial and imaging assessment, therapeutic management and outcome. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2009, 53, 31-39.	1.3	57
12	Hydrocephalus in posterior fossa tumors in children. Are there factors that determine a need for permanent cerebrospinal fluid diversion?. <i>Child's Nervous System</i> , 2008, 24, 1397-1403.	0.6	54
13	Cysticercosis of the central nervous system: I. Surgical treatment of cerebral cysticercosis. A 23 years experience in the hospital das clÃ¢nicas of RibeirÃ£o Preto Medical School. <i>Arquivos De Neuro-Psiquiatria</i> , 1994, 52, 166-186.	0.3	54
14	Temporal lobe epilepsy surgery in children and adolescents: Clinical characteristics and post-surgical outcome. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2005, 14, 274-281.	0.9	50
15	Aplasia cutis congenita of the scalp: is there a better treatment strategy?. <i>Child's Nervous System</i> , 2006, 22, 1072-1079.	0.6	49
16	CTNNB1 Gene Mutations, Pituitary Transcription Factors, and MicroRNA Expression Involvement in the Pathogenesis of Adamantinomatous Craniopharyngiomas. <i>Hormones and Cancer</i> , 2010, 1, 187-196.	4.9	46
17	Surgical treatment of cerebral cysticercosis: long-term results and prognostic factors. <i>Neurosurgical Focus</i> , 2002, 12, 1-13.	1.0	45
18	Surgically amenable epilepsies in children and adolescents: clinical, imaging, electrophysiological, and post-surgical outcome data. <i>Child's Nervous System</i> , 2005, 21, 546-551.	0.6	44

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19	Cysticercose of the central nervous system: II. Spinal cysticercose. <i>Arquivos De Neuro-Psiquiatria</i> , 1994, 52, 187-199.	0.3	37
20	Reconstruction of a large complex skull defect in a child: a case report and literature review. <i>Child's Nervous System</i> , 2007, 23, 1097-1102.	0.6	37
21	Extradural arachnoid cysts in children. <i>Child's Nervous System</i> , 2007, 23, 1233-1238.	0.6	37
22	Long-term results after lateral canthal advancement for unilateral coronal synostosis. <i>Journal of Neurosurgery</i> , 1992, 76, 401-407.	0.9	36
23	Simultaneous repair of myelomeningocele and shunt insertion. <i>Child's Nervous System</i> , 2004, 20, 107-109.	0.6	36
24	Typical and Atypical Perfusion Patterns in Perictal SPECT of Patients with Unilateral Temporal Lobe Epilepsy. <i>Epilepsia</i> , 2001, 42, 660-666.	2.6	35
25	An alternative approach for management of abdominal cerebrospinal fluid pseudocysts in children. <i>Child's Nervous System</i> , 2006, 23, 85-90.	0.6	34
26	Isolated fourth ventricle in neurocysticercosis: Pathophysiology, diagnosis, and treatment. <i>World Neurosurgery</i> , 1993, 39, 305-310.	1.3	33
27	Tailored resections for intractable rolandic cortex epilepsy in children: a single-center experience with 48 consecutive cases. <i>Child's Nervous System</i> , 2011, 27, 779-785.	0.6	32
28	Prognostic significance of co-overexpression of the EGFR/IGFBP-2/HIF-2A genes in astrocytomas. <i>Journal of Neuro-Oncology</i> , 2007, 83, 233-239.	1.4	31
29	Components of the Canonical and Non-Canonical Wnt Pathways Are Not Mis-Expressed in Pituitary Tumors. <i>PLoS ONE</i> , 2013, 8, e62424.	1.1	31
30	Vagus nerve stimulation in pediatric patients: Is it really worthwhile?. <i>Epilepsy and Behavior</i> , 2014, 31, 329-333.	0.9	31
31	BUB1 and BUBR1 inhibition decreases proliferation and colony formation, and enhances radiation sensitivity in pediatric glioblastoma cells. <i>Child's Nervous System</i> , 2013, 29, 2241-2248.	0.6	30
32	Rasmussen encephalitis: long-term outcome after surgery. <i>Child's Nervous System</i> , 2009, 25, 583-589.	0.6	29
33	Spinal cord cysticercosis: neurosurgical aspects. <i>Neurosurgical Focus</i> , 2002, 12, 1-7.	1.0	28
34	Intramedullary spinal cord paracoccidioidomycosis: report of two cases. <i>Arquivos De Neuro-Psiquiatria</i> , 1996, 54, 466-473.	0.3	27
35	Can intraoperative electrocorticography patterns predict surgical outcome in patients with temporal lobe epilepsy secondary to unilateral mesial temporal sclerosis?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006, 15, 541-551.	0.9	26
36	Polyploidy in atypical grade II choroid plexus papilloma of the posterior fossa. <i>Neuropathology</i> , 2009, 29, 293-298.	0.7	25

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37	Low-grade astrocytoma in a child with encephalocraniocutaneous lipomatosis. <i>Journal of Neuro-Oncology</i> , 2010, 96, 437-441.	1.4	25
38	Patient-specific neurosurgical phantom: assessment of visual quality, accuracy, and scaling effects. <i>3D Printing in Medicine</i> , 2018, 4, 3.	1.7	25
39	Pontine activation during focal status epilepticus secondary to hamartoma of the floor of the fourth ventricle. <i>Epilepsy Research</i> , 2006, 68, 265-267.	0.8	24
40	Brain abscess in a neonate: an unusual presentation. <i>Child's Nervous System</i> , 2007, 23, 139-142.	0.6	24
41	Are patients with encephalocraniocutaneous lipomatosis at increased risk of developing low-grade gliomas?. <i>Child's Nervous System</i> , 2012, 28, 19-22.	0.6	24
42	Longitudinal evaluation of adrenocorticotrophin and Î²-actin plasma levels following bilateral adrenalectomy in patients with Cushing's disease. <i>Clinical Endocrinology</i> , 1993, 39, 91-96.	1.2	23
43	Pregnancy outcome in ethanol-treated mice with folic acid supplementation in saccharose. <i>Child's Nervous System</i> , 2007, 24, 99-104.	0.6	23
44	In pursuit of prognostic factors in children with pilocytic astrocytomas. <i>Child's Nervous System</i> , 2010, 26, 19-28.	0.6	23
45	Hemispheric dysplasia and hemimegalencephaly: imaging definitions. <i>Child's Nervous System</i> , 2014, 30, 1813-1821.	0.6	23
46	Does the lunar phase have an effect on sudden unexpected death in epilepsy?. <i>Epilepsy and Behavior</i> , 2009, 14, 404-406.	0.9	21
47	Epilepsy surgery in infants up to 3 months of age: Safety, feasibility, and outcomes: A multicenter, multinational study. <i>Epilepsia</i> , 2021, 62, 1897-1906.	2.6	21
48	Independent predictors and a prognostic model for surgical outcome in refractory frontal lobe epilepsy. <i>Epilepsy Research</i> , 2012, 99, 55-63.	0.8	20
49	Approach to cortical dysplasia associated with glial and glioneuronal tumors (FCD type IIIb). <i>Child's Nervous System</i> , 2014, 30, 1869-1874.	0.6	20
50	Transcranial color-coded Doppler ultrasonography for evaluation of children with hydrocephalus. <i>Neurosurgical Focus</i> , 2003, 15, 1-7.	1.0	19
51	Dysmorphic neurons in patients with temporal lobe epilepsy. <i>Brain Research</i> , 2006, 1072, 200-207.	1.1	19
52	Surgical management of pediatric Cushing's disease: an analysis of 15 consecutive cases at a specialized neurosurgical center. <i>Arquivos Brasileiros De Endocrinologia E Metabologia</i> , 2010, 54, 17-23.	1.3	19
53	Does sudden unexpected death in children with epilepsy occur more frequently in those with high seizure frequency?. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 1001-1002.	0.3	19
54	Tratamento de hidrocefalia com derivaÃ§Ã£o ventrÃ¡culo-peritoneal: anÃ¡lise de 150 casos consecutivos no Hospital das ClÃnicas de RibeirÃ£o Preto. <i>Acta Cirurgica Brasileira</i> , 2002, 17, 59-63.	0.3	18

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55	Methylome analysis and whole-exome sequencing reveal that brain tumors associated with encephalocraniocutaneous lipomatosis are midline pilocytic astrocytomas. <i>Acta Neuropathologica</i> , 2018, 136, 657-660.	3.9	18
56	The use of neoadjuvant chemotherapy to achieve complete surgical resection in recurring supratentorial anaplastic ependymoma. <i>Child's Nervous System</i> , 2005, 21, 230-233.	0.6	17
57	Pediatric glioblastoma cell line shows different patterns of expression of transmembrane ABC transporters after in vitro exposure to vinblastine. <i>Child's Nervous System</i> , 2009, 25, 39-45.	0.6	17
58	Childhood radiation-associated atypical meningioma with novel complex rearrangements involving chromosomes 1 and 12. <i>Neuropathology</i> , 2009, 29, 585-590.	0.7	17
59	mTOR pathway somatic variants and the molecular pathogenesis of hemimegalencephaly. <i>Epilepsia Open</i> , 2020, 5, 97-106.	1.3	17
60	Multiple cranial burr holes as an alternative treatment for total scalp avulsion. <i>Child's Nervous System</i> , 2010, 26, 745-749.	0.6	16
61	The impact of surgical resection of giant supratentorial brain tumor in pediatric patients: safety and neurological outcome evaluated in 23 consecutive cases. <i>Child's Nervous System</i> , 2015, 31, 67-75.	0.6	16
62	An Adapted Chronic Constriction Injury of the Sciatic Nerve Produces Sensory, Affective, and Cognitive Impairments: A Peripheral Mononeuropathy Model for the Study of Comorbid Neuropsychiatric Disorders Associated with Neuropathic Pain in Rats. <i>Pain Medicine</i> , 2021, 22, 338-351.	0.9	16
63	Quantitative PCR analysis of the expression profile of genes related to multiple drug resistance in tumors of the central nervous system. <i>Journal of Neuro-Oncology</i> , 2007, 85, 1-10.	1.4	15
64	Mortality in children with severe epilepsy: 10 years of follow-up. <i>Arquivos De Neuro-Psiquiatria</i> , 2011, 69, 766-769.	0.3	15
65	Surgery for focal cortical dysplasia in children using intraoperative mapping. <i>Child's Nervous System</i> , 2014, 30, 1839-1851.	0.6	15
66	PLK1-associated microRNAs are correlated with pediatric medulloblastoma prognosis. <i>Child's Nervous System</i> , 2017, 33, 609-615.	0.6	15
67	Impact of the Canonical Wnt Pathway Activation on the Pathogenesis and Prognosis of Adamantinomatous Craniopharyngiomas. <i>Hormone and Metabolic Research</i> , 2018, 50, 575-581.	0.7	15
68	Risk factors and results of hemispherotomy reoperations in children. <i>Neurosurgical Focus</i> , 2020, 48, E5.	1.0	14
69	Infantile hydrocephalus: brain sonography as an effective tool for diagnosis and follow-up. <i>Child's Nervous System</i> , 1991, 7, 205-210.	0.6	13
70	Complete surgical resection in children with low-grade astrocytomas after neoadjuvant chemotherapy. <i>Child's Nervous System</i> , 2003, 19, 86-90.	0.6	13
71	Benefits of sunlight: Vitamin D deficiency might increase the risk of sudden unexpected death in epilepsy. <i>Medical Hypotheses</i> , 2010, 74, 158-161.	0.8	13
72	Do pets reduce the likelihood of sudden unexplained death in epilepsy?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2012, 21, 649-651.	0.9	13

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73	Ventricular-subcutaneous shunt for the treatment of experimental hydrocephalus in young rats: technical note. <i>Child's Nervous System</i> , 2016, 32, 1507-1511.	0.6	13
74	Aerobic exercise in adolescence results in an increase of neuronal and non-neuronal cells and in mTOR overexpression in the cerebral cortex of rats. <i>Neuroscience</i> , 2017, 361, 108-115.	1.1	13
75	Endovascular treatment of intracranial pial arteriovenous fistula. <i>Arquivos De Neuro-Psiquiatria</i> , 2010, 68, 463-465.	0.3	12
76	Edaravone reduces astrogliosis and apoptosis in young rats with kaolin-induced hydrocephalus. <i>Child's Nervous System</i> , 2017, 33, 419-428.	0.6	11
77	Study of corpus callosum in experimental hydrocephalic wistar rats. <i>Acta Cirurgica Brasileira</i> , 2003, 18, 10-14.	0.3	11
78	Brain surface reformatted imaging (BSRI) in surgical planning for resections around eloquent cortex. <i>Child's Nervous System</i> , 2006, 22, 1122-1126.	0.6	9
79	Extratemporal disconnective procedures for the treatment of epilepsy in children. <i>Epilepsia</i> , 2017, 58, 28-34.	2.6	9
80	Functional analysis of HOXA10 and HOXB4 in human medulloblastoma cell lines. <i>International Journal of Oncology</i> , 2017, 51, 1929-1940.	1.4	9
81	The supraorbital eyebrow approach for removal of craniopharyngioma in children: a case series. <i>Child's Nervous System</i> , 2018, 34, 547-553.	0.6	9
82	Intraperitoneal cannabidiol attenuates neonatal germinal matrix hemorrhage-induced neuroinflammation and perilesional apoptosis. <i>Neurological Research</i> , 2019, 41, 980-990.	0.6	9
83	MicroRNA profile of pediatric pilocytic astrocytomas identifies two tumor-specific signatures when compared to non-neoplastic white matter. <i>Journal of Neuro-Oncology</i> , 2019, 141, 373-382.	1.4	9
84	Ultrasonographic evaluation of infantile hydrocephalus before and after shunting. <i>Child's Nervous System</i> , 1985, 1, 341-345.	0.6	8
85	Pediatric epilepsy surgery and sudden unexpected death epilepsy: the contribution of a Brazilian epilepsy surgery program. <i>Child's Nervous System</i> , 2010, 26, 1075-1079.	0.6	8
86	What are the similarities between stress, sudden cardiac death in Gallus gallus and sudden unexpected death in people with epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2010, 68, 788-790.	0.3	8
87	Galectin-3 expression: a useful tool in the differential diagnosis of posterior fossa tumors in children. <i>Child's Nervous System</i> , 2011, 27, 253-257.	0.6	8
88	SAGE analysis highlights the putative role of underexpression of ribosomal proteins in GH-secreting pituitary adenomas. <i>European Journal of Endocrinology</i> , 2012, 167, 759-768.	1.9	8
89	Expression of Methylthioadenosine Phosphorylase (MTAP) in Pilocytic Astrocytomas. <i>Pathobiology</i> , 2015, 82, 84-89.	1.9	8
90	Effective Parameters for Gait Analysis in Experimental Models for Evaluating Peripheral Nerve Injuries in Rats. <i>Neurospine</i> , 2019, 16, 305-316.	1.1	8

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91	Surgical Treatment of Cysticercosis of the Central Nervous System. <i>Neurosurgery Quarterly</i> , 1995, 5, 34-54.	0.1	7
92	Clinical and cytogenetic analysis of an intracranial inflammatory myofibroblastic tumor induced by a ventriculoperitoneal shunt. <i>Journal of Neurosurgery: Pediatrics</i> , 2009, 4, 372-377.	0.8	7
93	Hyperbaric oxygen therapy reduces astrogliosis and helps to recovery brain damage in hydrocephalic young rats. <i>Child's Nervous System</i> , 2018, 34, 1125-1134.	0.6	7
94	A new model of experimental hemispherotomy in young adult <i>Rattus norvegicus</i> : a neural tract tracing and SPECT in vivo study. <i>Journal of Neurosurgery</i> , 2019, 130, 1210-1223.	0.9	7
95	Perinatal complex low- and high-grade glial tumor harboring a novel <i>GIGYF2</i> - <i>ALK</i> fusion. <i>Pediatric Blood and Cancer</i> , 2020, 67, e28015.	0.8	7
96	Left hemispherectomy in older children and adolescents: outcome of cognitive abilities. <i>Child's Nervous System</i> , 2020, 36, 1275-1282.	0.6	7
97	Impact of epilepsy surgery on quality of life and burden of caregivers in children and adolescents. <i>Epilepsy and Behavior</i> , 2020, 106, 106961.	0.9	7
98	Systematic review of the efficacy in seizure control and safety of neuronavigation in epilepsy surgery: The need for well-designed prospective studies. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 31, 99-107.	0.9	6
99	Cerebromeningeal hemorrhage: analysis of autopsies performed over a 10-year period. <i>Arquivos De Neuro-Psiquiatria</i> , 1988, 46, 166-175.	0.3	5
100	Grade II atypical choroid plexus papilloma with normal karyotype. <i>Child's Nervous System</i> , 2009, 25, 1623-1626.	0.6	5
101	Refractory epilepsy in children with brain tumors. The urgency of neurosurgery. <i>Arquivos De Neuro-Psiquiatria</i> , 2016, 74, 1008-1013.	0.3	5
102	Behavioral and Biochemical Features of the Course and Surgical Treatment of Experimental Obstructive Hydrocephalus in Young Rats. <i>Developmental Neuroscience</i> , 2019, 41, 34-43.	1.0	5
103	Drebrin expression patterns in patients with refractory temporal lobe epilepsy and hippocampal sclerosis. <i>Epilepsia</i> , 2020, 61, 1581-1594.	2.6	5
104	Evaluating H3F3A K27M and G34R/V somatic mutations in a cohort of pediatric brain tumors of different and rare histologies. <i>Child's Nervous System</i> , 2021, 37, 375-382.	0.6	5
105	Alcohol consumption and sudden unexpected death in epilepsy: experimental approach. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 1003-1006.	0.3	4
106	Comparative role of neuropsychological testing in the presurgical evaluation of children with medically intractable epilepsies. <i>Child's Nervous System</i> , 2009, 25, 875-880.	0.6	4
107	Sudden unexpected death in patients with epilepsy receiving renal replacement therapy with dialysis: A 17-year experience at a single institution. <i>Hemodialysis International</i> , 2010, 14, 364-369.	0.4	4
108	Latin American course in pediatric neurosurgery: 10 years of history. <i>Child's Nervous System</i> , 2013, 29, 2321-2322.	0.6	4

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109	Inter-institutional protocol describing the use of three-dimensional printing for surgical planning in a patient with childhood epilepsy: From 3D modeling to neuronavigation. , 2014, , .		4
110	High-throughput microRNA profile in adult and pediatric primary glioblastomas: the role of miR-10b-5p and miR-630 in the tumor aggressiveness. <i>Molecular Biology Reports</i> , 2020, 47, 6949-6959.	1.0	4
111	Epidemiological features of meningiomas: a single Brazilian center's experience with 993 cases. <i>Arquivos De Neuro-Psiquiatria</i> , 2021, 79, 705-715.	0.3	4
112	The influence of circadian rhythms on sudden unexpected death in epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 314-315.	0.3	4
113	The association of Edaravone with shunt surgery improves behavioral performance, reduces astrocyte reaction and apoptosis, and promotes neuroprotection in young hydrocephalic rats. <i>Journal of Chemical Neuroanatomy</i> , 2022, 119, 102059.	1.0	4
114	May the best friend be an enemy if not recognized early: possible role of omega-3 against cardiovascular abnormalities due antipsychotics in the treatment of autism. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 922-926.	0.3	3
115	Epileptologists probe vagus nerve stimulation in children with refractory epilepsy: a promise against sudden unexpected death in epilepsy. <i>Arquivos De Neuro-Psiquiatria</i> , 2012, 70, 953-955.	0.3	3
116	0.1T magnetic resonance image in the study of experimental hydrocephalus in rats. Accuracy of the method in the measurements of the ventricular size. <i>Acta Cirurgica Brasileira</i> , 2012, 27, 768-772.	0.3	3
117	Rasmussen encephalitis tissue transfer program. <i>Epilepsia</i> , 2016, 57, 1005-1007.	2.6	3
118	Epilepsy and sudden unexpected death in epilepsy?: Eat more fish! A group hypothesis. <i>Arquivos De Neuro-Psiquiatria</i> , 2009, 67, 927-929.	0.3	3
119	Intellectual functioning in pediatric patients with epilepsy: a comparison of medically controlled, medically uncontrolled and surgically controlled children. <i>Jornal De Pediatria</i> , 2010, 85, 377-383.	0.9	3
120	Telomere length and Wnt/ β -catenin pathway in adamantinomatous craniopharyngiomas. <i>European Journal of Endocrinology</i> , 2022, 187, 219-230.	1.9	3
121	Surgical treatment of multiple intracranial aneurysms. <i>Arquivos De Neuro-Psiquiatria</i> , 1988, 46, 107-116.	0.3	2
122	Multiple dicentric chromosomes behind polyploidy in grade II atypical choroid plexus papilloma: a complementary cytogenetic evaluation. <i>Neuropathology</i> , 2009, 29, 200-202.	0.7	2
123	Subclinical hyperthyroidism and sudden unexpected death in epilepsy. <i>Medical Hypotheses</i> , 2010, 74, 692-694.	0.8	2
124	Neurenteric Cysts. , 2008, , 475-485.		2
125	Hyperbaric oxygen therapy associated with ventricular-subcutaneous shunt promotes neuroprotection in young hydrocephalic rats. <i>Neuroscience</i> , 2022, , .	1.1	2
126	Hidrocefalia infantil resultados tardios em 102 pacientes e importância da neuro-sonografia. <i>Arquivos De Neuro-Psiquiatria</i> , 1990, 48, 82-90.	0.3	1

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127	Isolated Growth Hormone Deficiency due to <i>GH1</i> Gene Deletion: Central Nervous System Hypertension during Growth Hormone Treatment. <i>Hormone Research in Paediatrics</i> , 2007, 67, 102-105.	0.8	1
128	Epilepsy surgery could be considered a line of defense against sudden unexpected death in epilepsy. <i>Child's Nervous System</i> , 2009, 25, 645-646.	0.6	1
129	Sudden unexpected death in epilepsy. <i>Future Neurology</i> , 2010, 5, 691-699.	0.9	1
130	Rasmussen Encephalitis: longterm outcome after surgery. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2010, 16, 59-63.	0.1	1
131	Numerical chromosome changes in epileptogenic focal cortical dysplasia. <i>Epileptic Disorders</i> , 2013, 15, 218-219.	0.7	1
132	Transcranial ultrasonography as a reliable instrument for the measurement of the cerebral ventricles in rats with experimental hydrocephalus: a pilot study. <i>Child's Nervous System</i> , 2021, 37, 1863-1869.	0.6	1
133	State of the art in translating experimental myelomeningocele research to the bedside. <i>Child's Nervous System</i> , 2021, 37, 2769-2785.	0.6	1
134	When your child with epilepsy die suddenly: febrile seizures are part of the process?. <i>Arquivos De Neuro-Psiquiatria</i> , 2011, 69, 384-386.	0.3	1
135	Phosphorylation of S6 Protein as a Potential Biomarker in Surgically Treated Refractory Epilepsy. <i>Developmental Neuroscience</i> , 2020, 42, 230-236.	1.0	1
136	Hemimegalencephaly and epilepsy: an overview. <i>Journal of Epilepsy and Clinical Neurophysiology</i> , 2006, 12, 99-105.	0.1	0
137	Reply to the letter by Y.C. Gan and P. Steinbok regarding our article "Aplasia cutis congenita of the scalp: is there a better treatment strategy?". <i>Child's Nervous System</i> , 2006, 22, 1218-1219.	0.6	0
138	Cortical Dysplasia in children. <i>Child's Nervous System</i> , 2014, 30, 1803-1804.	0.6	0
139	Use of 3D Printing in Surgical Planning: Strategies for Risk Analysis and User Involvement. , 2015, , .		0
140	Technical note on hemispherotomy. <i>Child's Nervous System</i> , 2015, 31, 2161-2162.	0.6	0
141	Redundant Robot Kinematics Error Analysis for Neurosurgical Procedures. , 2021, , .		0
142	Cortical Dysplasia. , 2017, , 1-31.		0
143	Cortical Dysplasia. , 2020, , 857-882.		0
144	The intellectual profile of pediatric patients with posterior cortex epilepsy. <i>Epilepsy and Behavior</i> , 2021, 125, 108447.	0.9	0

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145	NTRK2 gene fusions are uncommon in pilocytic astrocytoma. Molecular Biology Reports, 0, , .	1.0	0