Mohamad A Mikati

List of Publications by Year
in descending order

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242 papers	8,171 citations	38660 50 h-index	69108 77 g-index

246 all docs	246 docs citations	246 times ranked	8046 citing authors

#	Article	IF	Citations
1	US Food and Drug Administration Facilitated Pediatric Approval Programs: Application to Pediatric Neurological Disorders. Journal of Child Neurology, 2022, , 088307382110374.	0.7	1
2	Somatic variants in diverse genes leads to a spectrum of focal cortical malformations. Brain, 2022, 145, 2704-2720.	3.7	33
3	Neuronal mechanism of a BK channelopathy in absence epilepsy and dyskinesia. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2200140119.	3.3	14
4	Characterization of sedation and anesthesia complications in patients with alternating hemiplegia of childhood. European Journal of Paediatric Neurology, 2022, 38, 47-52.	0.7	6
5	The microRNA processorDROSHAis a candidate gene for a severe progressive neurological disorder. Human Molecular Genetics, 2022, 31, 2934-2950.	1.4	6
6	Motor function and safety after allogeneic cord blood and cord tissueâ€derived mesenchymal stromal cells in cerebral palsy: An openâ€label, randomized trial. Developmental Medicine and Child Neurology, 2022, 64, 1477-1486.	1.1	17
7	Cognitive and motor function in adults with spina bifida myelomeningocele: a pilot study. Child's Nervous System, 2021, 37, 1143-1150.	0.6	3
8	De novo variants in SNAP25 cause an early-onset developmental and epileptic encephalopathy. Genetics in Medicine, 2021, 23, 653-660.	1.1	20
9	Phenotypic Variability of an Inherited Pathogenic Variant in CIC Gene: A New Case Report in Two-Generation Family and Literature Review. Journal of Pediatric Neurology, 2021, 19, 193-201.	0.0	1
10	Mutation-specific pathophysiological mechanisms define different neurodevelopmental disorders associated with SATB1 dysfunction. American Journal of Human Genetics, 2021, 108, 346-356.	2.6	30
11	De novo TRIM8 variants impair its protein localization to nuclear bodies and cause developmental delay, epilepsy, and focal segmental glomerulosclerosis. American Journal of Human Genetics, 2021, 108, 357-367.	2.6	14
12	Therapy of Lennoxâ€“Gastaut syndrome. Epilepsy and Behavior, 2021, 115, 107665.	0.9	0
13	Usefulness of the postkainate spontaneous recurrent seizure model for screening for antiseizure and neuroprotective effects. Epilepsia, 2021, 62, 1289-1289.	2.6	0
14	Early onset severe ATP1A2 epileptic encephalopathy: Clinical characteristics and underlying mutations. Epilepsy and Behavior, 2021, 116, 107732.	0.9	13
15	Paroxysmal Genetic Movement Disorders and Epilepsy. Frontiers in Neurology, 2021, 12, 648031.	1.1	12
16	Adeno-Associated Virus-Mediated Gene Therapy in the Mashlool, Atp1a3^{Mashl/+}, Mouse Model of Alternating Hemiplegia of Childhood. Human Gene Therapy, 2021, 32, 405-419.	1.4	9
17	Hypothalamic-pituitary dysfunction in alternating hemiplegia of childhood. European Journal of Paediatric Neurology, 2021, 32, 1-7.	0.7	2
18	Revision of the diagnostic criteria of alternating hemiplegia of childhood. European Journal of Paediatric Neurology, 2021, 32, A4-A5.	0.7	16

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19	Clinical presentation of new onset refractory status epilepticus in children (the pSERG cohort). Epilepsia, 2021, 62, 1629-1642.	2.6	23
20	Super-Refractory Status Epilepticus in Children. Pediatric Critical Care Medicine, 2021, Publish Ahead of Print, e613-e625.	0.2	10
21	Alternating hemiplegia of childhood: evolution over time and mouse model corroboration. Brain Communications, 2021, 3, fcab128.	1.5	8
22	Sibling Umbilical Cord Blood Infusion is Safe in Young Children with Cerebral Palsy. Stem Cells Translational Medicine, 2021, 10, 1258-1265.	1.6	11
23	Factors associated with longâ€term outcomes in pediatric refractory status epilepticus. Epilepsia, 2021, 62, 2190-2204.	2.6	8
24	Teaching Video NeuroImage: Hereditary Hyperekplexia Mimicking Tonic Seizures in an Infant. Neurology, 2021, 97, e2248-e2249.	1.5	0
25	Time to Treatment in Pediatric Convulsive Refractory Status Epilepticus: The Weekend Effect. Pediatric Neurology, 2021, 120, 71-79.	1.0	0
26	Benzodiazepine administration patterns before escalation to secondâ€line medications in pediatric refractory convulsive status epilepticus. Epilepsia, 2021, 62, 2766-2777.	2.6	6
27	ATP1A3 â€Encoded Sodiumâ€Potassium ATPase Subunit Alpha 3 D801N Variant Is Associated With Shortened QT Interval and Predisposition to Ventricular Fibrillation Preceded by Bradycardia. Journal of the American Heart Association, 2021, 10, e019887.	1.6	3
28	Umbilical Cord Blood and Umbilical Cord Tissue Mesenchymal Stromal Cells in Children with Cerebral Palsy: A Randomized Trial. Stem Cells Translational Medicine, 2021, 10, S6.	1.6	0
29	Antiseizure Medication Withdrawal in Seizure-Free Patients: Practice Advisory Update Summary. Neurology, 2021, 97, 1072-1081.	1.5	34
30	Phenotype and mutation expansion of the PTPN23 associated disorder characterized by neurodevelopmental delay and structural brain abnormalities. European Journal of Human Genetics, 2020, 28, 76-87.	1.4	21
31	Characterization of Severe and Extreme Behavioral Problems in Patients With Alternating Hemiplegia of Childhood. Pediatric Neurology, 2020, 111, 5-12.	1.0	6
32	Alternating Hemiplegia of Childhood: gastrointestinal manifestations and correlation with neurological impairments. Orphanet Journal of Rare Diseases, 2020, 15, 231.	1.2	7
33	First-line medication dosing in pediatric refractory status epilepticus. Neurology, 2020, 95, e2683-e2696.	1.5	14
34	Cardiac phenotype in ATP1A3 -related syndromes. Neurology, 2020, 95, e2866-e2879.	1.5	19
35	D-DEMÃ˜, a distinct phenotype caused by ATP1A3 mutations. Neurology: Genetics, 2020, 6, e466.	0.9	18
36	Viral-Mediated Gene Replacement Therapy in the Developing Central Nervous System: Current Status and Future Directions. Pediatric Neurology, 2020, 110, 5-19.	1.0	9

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37	Association of guideline publication and delays to treatment in pediatric status epilepticus. Neurology, 2020, 95, e1222-e1235.	1.5	15
38	A <scp>Gainâ€ofâ€Function</scp> Mutation in <scp>KCNMA1</scp> Causes Dystonia Spells Controlled With Stimulant Therapy. Movement Disorders, 2020, 35, 1868-1873.	2.2	21
39	Social impairments in alternating hemiplegia of childhood. Developmental Medicine and Child Neurology, 2020, 62, 820-826.	1.1	9
40	Child Neurology: A young child with an undiagnosed case of dystonia responsive to <scp>l</scp> -dopa. Neurology, 2020, 94, 326-328.	1.5	2
41	Magnetic resonance imaging volumetric analysis in patients with Alternating hemiplegia of childhood: A pilot study. European Journal of Paediatric Neurology, 2020, 26, 15-19.	0.7	9
42	Epileptic encephalopathy with features of rapidâ€onset dystonia Parkinsonism and alternating hemiplegia of childhood: a novel combination phenotype associated with ATP1A3 mutation. Epileptic Disorders, 2020, 22, 103-109.	0.7	4
43	The onset of pediatric refractory status epilepticus is not distributed uniformly during the day. Seizure: the Journal of the British Epilepsy Association, 2019, 70, 90-96.	0.9	4
44	Novel therapies for epilepsy in the pipeline. Epilepsy and Behavior, 2019, 97, 282-290.	0.9	28
45	Familial Electro-clinical Syndromes and Epilepsies in Adolescence to Adulthood. , 2019, , 110-126.		0
46	The epileptology of alternating hemiplegia of childhood. Neurology, 2019, 93, e1248-e1259.	1.5	43
47	The expanding spectrum of ATP1A3 related disease. European Journal of Paediatric Neurology, 2019, 23, 345-346.	0.7	15
48	Electroencephalographic Reporting for Refractory Status Epilepticus. Journal of Clinical Neurophysiology, 2019, 36, 365-370.	0.9	2
49	The Rights of Children for Optimal Development and Nurturing Care. Pediatrics, 2019, 144, .	1.0	17
50	MRI-guided laser interstitial thermal therapy in an infant with tuberous sclerosis: technical case report. Journal of Neurosurgery: Pediatrics, 2019, 23, 92-97.	0.8	17
51	Cognitive, adaptive, and behavioral profiles and management of alternating hemiplegia of childhood. Developmental Medicine and Child Neurology, 2019, 61, 547-554.	1.1	29
52	Polysomnography Findings and Sleep Disorders in Children With Alternating Hemiplegia of Childhood. Journal of Clinical Sleep Medicine, 2019, 15, 65-70.	1.4	16
53	Treatment Aspects of Developmental Epilepsies. , 2019, , 99-128.		0
54	Hemimegalencephaly with Bannayanâ€Rileyâ€Ruvalcaba syndrome. Epileptic Disorders, 2018, 20, 30-34.	0.7	6

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55	Somatic SLC35A2 variants in the brain are associated with intractable neocortical epilepsy. Annals of Neurology, 2018, 83, 1133-1146.	2.8	95
56	Factors affecting child development assessed by the Ages and Stages Questionnaire (ASQ) in an Arabic speaking population. Early Human Development, 2018, 120, 61-66.	0.8	7
57	Association of Time to Treatment With Short-term Outcomes for Pediatric Patients With Refractory Convulsive Status Epilepticus. JAMA Neurology, 2018, 75, 410.	4.5	139
58	Acetazolamide-responsive Episodic Ataxia Without Baseline Deficits or Seizures Secondary to GLUT1 Deficiency. Neurologist, 2018, 23, 17-18.	0.4	16
59	Missense Variants in RHOBTB2 Cause a Developmental and Epileptic Encephalopathy in Humans, and Altered Levels Cause Neurological Defects in Drosophila. American Journal of Human Genetics, 2018, 102, 44-57.	2.6	49
60	Does age affect response to quinidine in patients with KCNT1 mutations? Report of three new cases and review of the literature. Seizure: the Journal of the British Epilepsy Association, 2018, 55, 1-3.	0.9	58
61	Efficacy and safety of ketogenic diet for treatment of pediatric convulsive refractory status epilepticus. Epilepsy Research, 2018, 144, 1-6.	0.8	37
62	Visual hallucinations: A novel complication after hemispherectomy. Epilepsy & Behavior Case Reports, 2018, 9, 51-53.	1.5	2
63	Novel E815K knock-in mouse model of alternating hemiplegia of childhood. Neurobiology of Disease, 2018, 119, 100-112.	2.1	29
64	Hospital Emergency Treatment of Convulsive Status Epilepticus: Comparison of Pathways From Ten Pediatric Research Centers. Pediatric Neurology, 2018, 86, 33-41.	1.0	19
65	Mechanisms of increased hippocampal excitability in the Mashl^{+/â^'} mouse model of Na⁺/K⁺â€<scp>ATP</scp>ase dysfunction. Epilepsia, 2018, 59, 1455-1468.	2.6	38
66	Neonatal nonepileptic myoclonus is a prominent clinical feature of <scp>KCNQ</scp>2 gainâ€ofâ€function variants R201C and R201H. Epilepsia, 2017, 58, 436-445.	2.6	80
67	A Recurrent De Novo Variant in NACC1 Causes a Syndrome Characterized by Infantile Epilepsy, Cataracts, and Profound Developmental Delay. American Journal of Human Genetics, 2017, 100, 343-351.	2.6	35
68	Motor function domains in alternating hemiplegia of childhood. Developmental Medicine and Child Neurology, 2017, 59, 822-828.	1.1	28
69	Diagnosis and Treatment of Alternating Hemiplegia of Childhood. Current Treatment Options in Neurology, 2017, 19, 8.	0.7	50
70	Refractory status epilepticus in children with and without prior epilepsy or status epilepticus. Neurology, 2017, 88, 386-394.	1.5	27
71	Effect of Autologous Cord Blood Infusion on Motor Function and Brain Connectivity in Young Children with Cerebral Palsy: A Randomized, Placebo-Controlled Trial. Stem Cells Translational Medicine, 2017, 6, 2071-2078.	1.6	110
72	Somatic uniparental disomy of Chromosome 16p in hemimegalencephaly. Journal of Physical Education and Sports Management, 2017, 3, a001735.	0.5	9

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73	Epilepsy in neurofibromatosis type 1. Epilepsy and Behavior, 2017, 73, 137-141.	0.9	35
74	Novel clinical manifestations in patients with KCNA2 mutations. Seizure: the Journal of the British Epilepsy Association, 2017, 51, 74-76.	0.9	15
75	Managing Lafora body disease with vagal nerve stimulation. Epileptic Disorders, 2017, 19, 82-86.	0.7	13
76	Infantile spasms and encephalopathy without preceding neonatal seizures caused by KCNQ2 R198Q, a gainâ€ofâ€function variant. Epilepsia, 2017, 58, e10-e15.	2.6	81
77	Electroclinical Syndromes. , 2017, , 552-556.		0
78	Epileptic spasms: a previously unreported manifestation of WDR45 gene mutation. Epileptic Disorders, 2016, 18, 336-336.	0.7	2
79	Refractory Status Epilepticus in Children: Intention to Treat With Continuous Infusions of Midazolam and Pentobarbital*. Pediatric Critical Care Medicine, 2016, 17, 968-975.	0.2	43
80	Pediatric Sudden Unexpected Death in Epilepsy: What Have we Learned from Animal and Human Studies, and Can we Prevent it?. Seminars in Pediatric Neurology, 2016, 23, 127-133.	1.0	12
81	The Expanding Clinical Spectrum of Genetic Pediatric Epileptic Encephalopathies. Seminars in Pediatric Neurology, 2016, 23, 134-142.	1.0	33
82	Current and Emerging Therapies of Severe Epileptic Encephalopathies. Seminars in Pediatric Neurology, 2016, 23, 180-186.	1.0	11
83	Response to immunotherapy in a patient with Landauâ€Kleffner syndrome and GRIN2A mutation. Epileptic Disorders, 2016, 18, 97-100.	0.7	49
84	Introduction. Seminars in Pediatric Neurology, 2016, 23, 95.	1.0	0
85	D-bifunctional protein deficiency, a novel mutation. Journal of Pediatric Neurology, 2015, 06, 357-360.	0.0	0
86	Epileptic spasms: a previously unreported manifestation of WDR45 gene mutation. Epileptic Disorders, 2015, 17, 467-472.	0.7	11
87	Clinical profile of patients with ATP1A3 mutations in Alternating Hemiplegia of Childhoodâ€"a study of 155 patients. Orphanet Journal of Rare Diseases, 2015, 10, 123.	1.2	117
88	Exome sequencing results in successful riboflavin treatment of a rapidly progressive neurological condition. Journal of Physical Education and Sports Management, 2015, 1, a000257.	0.5	24
89	Sustained therapeutic response to riboflavin in a child with a progressive neurological condition, diagnosed by whole-exome sequencing. Journal of Physical Education and Sports Management, 2015, 1, a000265.	0.5	11
90	Quinidine in the treatment of <scp>KCNT</scp>1â€positive epilepsies. Annals of Neurology, 2015, 78, 995-999.	2.8	184

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91	Genetics of Pediatric Epilepsy. Pediatric Clinics of North America, 2015, 62, 703-722.	0.9	20
92	Knockâ€in mouse model of alternating hemiplegia of childhood: Behavioral and electrophysiologic characterization. Epilepsia, 2015, 56, 82-93.	2.6	69
93	Brain structural connectivity increases concurrent with functional improvement: Evidence from diffusion tensor MRI in children with cerebral palsy during therapy. NeuroImage: Clinical, 2015, 7, 315-324.	1.4	60
94	Time from convulsive status epilepticus onset to anticonvulsant administration in children. Neurology, 2015, 84, 2304-2311.	1.5	101
95	Autologous Cord Blood Infusion for the Treatment of Brain Injury in Children with Cerebral Palsy. Blood, 2015, 126, 925-925.	0.6	2
96	The Ketogenic Diet for the Treatment of Pediatric Status Epilepticus. Pediatric Neurology, 2014, 50, 101-103.	1.0	53
97	Gaps and opportunities in refractory status epilepticus research in children: A multi-center approach by the Pediatric Status Epilepticus Research Group (pSERG). Seizure: the Journal of the British Epilepsy Association, 2014, 23, 87-97.	0.9	84
98	Significance of Epilepsy & Behavior: My personal experience and views. Epilepsy and Behavior, 2014, 40, 129.	0.9	0
99	Clinical utility of genetic testing in pediatric drug-resistant epilepsy: A pilot study. Epilepsy and Behavior, 2014, 37, 241-248.	0.9	47
100	Distinct neurological disorders with ATP1A3 mutations. Lancet Neurology, The, 2014, 13, 503-514.	4.9	206
101	Alternating hemiplegia of childhood. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 112, 821-826.	1.0	32
102	Diagnostic challenges of aminoacidopathies and organic acidemias in a developing country: A twelve-year experience. Clinical Biochemistry, 2013, 46, 1787-1792.	0.8	31
103	Epileptic and electroencephalographic manifestations of guanidinoacetateâ€methyltransferase deficiency. Epileptic Disorders, 2013, 15, 407-416.	0.7	17
104	Seizure predisposition after perinatal hypoxia: Effects of subsequent age and of an epilepsy predisposing gene mutation. Epilepsia, 2013, 54, 1789-1800.	2.6	18
105	Stiripentol in <scp>D</scp>ravet syndrome: Results of a retrospective <scp>U</scp>.<scp>S</scp>. study. Epilepsia, 2013, 54, 1595-1604.	2.6	84
106	Ages and Stages Questionnaires: Adaptation to an Arabic speaking population and cultural sensitivity. European Journal of Paediatric Neurology, 2013, 17, 471-478.	0.7	22
107	Diffuse reduction of white matter connectivity in cerebral palsy with specific vulnerability of long range fiber tracts. NeuroImage: Clinical, 2013, 2, 440-447.	1.4	36
108	Visual aids to medical data and computational diagnostics: New frontiers in pediatric neurology. Epilepsy and Behavior, 2013, 28, 258-260.	0.9	5

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109	Ataxia. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 112, 1213-1217.	1.0	13
110	Reorganization and Stability for Motor and Language Areas Using Cortical Stimulation: Case Example and Review of the Literature. Brain Sciences, 2013, 3, 1597-1614.	1.1	8
111	Enhancing Early Child Development. , 2013, , .		1
112	Genetic Generalized Epilepsies. Journal of Clinical Neurophysiology, 2012, 29, 408-419.	0.9	22
113	Banding Pattern on Polarized Hair Microscopic Examination and Unilateral Polymicrogyria in a Patient With Steroid Sulfatase Deficiency. Archives of Dermatology, 2012, 148, 73.	1.7	12
114	Electroencephalographic and seizure manifestations in two patients with folate receptor autoimmune antibody-mediated primary cerebral folate deficiency. Epilepsy and Behavior, 2012, 24, 507-512.	0.9	14
115	Exome Sequencing Followed by Large-Scale Genotyping Fails to Identify Single Rare Variants of Large Effect in Idiopathic Generalized Epilepsy. American Journal of Human Genetics, 2012, 91, 293-302.	2.6	95
116	Principles of drug treatment in children. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2012, 108, 699-722.	1.0	1
117	De novo mutations in ATP1A3 cause alternating hemiplegia of childhood. Nature Genetics, 2012, 44, 1030-1034.	9.4	345
118	Epilepsy surgery in a developing country (Lebanon): ten years experience and predictors of outcome. Epileptic Disorders, 2012, 14, 267-274.	0.7	17
119	Possible induction of West syndrome by oxcarbazepine therapy in a patient with complex partial seizures. Epileptic Disorders, 2012, 14, 99-103.	0.7	10
120	Potential neuroprotective effects of continuous topiramate therapy in the developing brain. Epilepsy and Behavior, 2011, 20, 597-601.	0.9	14
121	Electroencephalographic and seizure manifestations of pyridoxal 5â€²-phosphate-dependent epilepsy. Epilepsy and Behavior, 2011, 20, 494-501.	0.9	34
122	Structural connectivity of the frontal lobe in children with drug-resistant partial epilepsy. Epilepsy and Behavior, 2011, 21, 65-70.	0.9	16
123	Care for Child Development: Basic Science Rationale and Effects of Interventions. Pediatric Neurology, 2011, 44, 239-253.	1.0	81
124	Inherited Thrombophilia in Childhood Arterial Stroke: Data from Lebanon. Pediatric Neurology, 2011, 45, 155-158.	1.0	10
125	Two Patients With an Anti-N-Methyl-d-Aspartate Receptor Antibody Syndrome-Like Presentation and Negative Results of Testing for Autoantibodies. Pediatric Neurology, 2011, 45, 412-416.	1.0	11
126	Oculogyric crises secondary to lamotrigine overdosage. Epilepsia, 2011, 52, e4-e6.	2.6	26

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127	Experience With Hyperphenylalaninemia in a Developing Country: Unusual Clinical Manifestations and a Novel Gene Mutation. Journal of Child Neurology, 2011, 26, 142-146.	0.7	9
128	Seizures in Childhood. , 2011, , 2013-2039.e1.		34
129	Rare Deletions at 16p13.11 Predispose to a Diverse Spectrum of Sporadic Epilepsy Syndromes. American Journal of Human Genetics, 2010, 86, 707-718.	2.6	231
130	Differential expression of hippocampal connexins after acute hypoxia in the developing brain. Brain and Development, 2010, 32, 810-817.	0.6	14
131	Quality of life after surgery for intractable partial epilepsy in children: A cohort study with controls. Epilepsy Research, 2010, 90, 207-213.	0.8	65
132	Common genetic variation and susceptibility to partial epilepsies: a genome-wide association study. Brain, 2010, 133, 2136-2147.	3.7	132
133	What Is Their Fate after Magnesium Sulfate?. Neonatology, 2010, 98, 206-207.	0.9	0
134	Intravenous immunoglobulin therapy in intractable childhood epilepsy: Open-label study and review of the literature. Epilepsy and Behavior, 2010, 17, 90-94.	0.9	49
135	Therapy of infantile spasms: New opportunities and emerging challenges. Epilepsy and Behavior, 2010, 17, 571-573.	0.9	4
136	The effect of vagus nerve stimulation therapy on body mass index in children. Epilepsy and Behavior, 2010, 19, 50-51.	0.9	8
137	Electroencephalographic changes in pyridoxineâ€dependant epilepsy: new observations. Epileptic Disorders, 2009, 11, 293-300.	0.7	29
138	Quality of life after vagal nerve stimulator insertion. Epileptic Disorders, 2009, 11, 67-74.	0.7	35
139	Corrigendum to â€œProgrammed cell death in the lithium pilocarpine model: Evidence for NMDA receptor and ceramide-mediated mechanismsâ€•[Brain Dev 30 (2008) 513â€“519]. Brain and Development, 2009, 31, 785.	0.6	1
140	Deep brain stimulation as a mode of treatment of early onset pantothenate kinase-associated neurodegeneration. European Journal of Paediatric Neurology, 2009, 13, 61-64.	0.7	88
141	Approach to pediatric epilepsy surgery: State of the art, Part I: General principles and presurgical workup. European Journal of Paediatric Neurology, 2009, 13, 102-114.	0.7	54
142	Letter: Antiepileptogenic and neuroprotective effects of erythropoietin: Recent data. Epilepsia, 2009, 50, 1654-1655.	2.6	0
143	A child with refractory complex partial seizures, right temporal ganglioglioma, contralateral continuous electrical status epilepticus, and a secondary Landauâ€“Kleffner autistic syndrome. Epilepsy and Behavior, 2009, 14, 411-417.	0.9	15
144	Intracarotid propofol testing: A comparative study with amobarbital. Epilepsy and Behavior, 2009, 14, 503-507.	0.9	19

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145	Two new familial severe infantile spasm syndromes in males. Epilepsy and Behavior, 2009, 14, 696-700.	0.9	1
146	Approach to pediatric epilepsy surgery: State of the art, Part II: Approach to specific epilepsy syndromes and etiologies. European Journal of Paediatric Neurology, 2009, 13, 115-127.	0.7	38
147	Intraoperative Electrocorticography and Cortical Stimulation in Children. Journal of Clinical Neurophysiology, 2009, 26, 95-108.	0.9	78
148	Changes in sphingomyelinases, ceramide, Bax, Bcl2, and caspase-3 during and after experimental status epilepticus. Epilepsy Research, 2008, 81, 161-166.	0.8	25
149	Programmed cell death in the lithium pilocarpine model: Evidence for NMDA receptor and ceramide-mediated mechanisms. Brain and Development, 2008, 30, 513-519.	0.6	13
150	Motor Variant of Chronic Inflammatory Demyelinating Polyneuropathy in a Child. Pediatric Neurology, 2008, 38, 426-429.	1.0	5
151	Gap junctional intercellular communication in hypoxiaâ€“ischemia-induced neuronal injury. Progress in Neurobiology, 2008, 84, 57-76.	2.8	42
152	Quality of Life measures in children with epilepsy: Applicability in different populations. Epilepsy and Behavior, 2008, 13, 421-422.	0.9	2
153	Predictors of bone density in ambulatory patients on antiepileptic drugs. Bone, 2008, 43, 149-155.	1.4	104
154	Long-term Tolerability and Efficacy of Lamotrigine in Infants 1 to 24 Months Old. Journal of Child Neurology, 2008, 23, 853-861.	0.7	14
155	Iron Deficiency in Young Lebanese Children: Association With Elevated Blood Lead Levels. Journal of Pediatric Hematology/Oncology, 2008, 30, 382-386.	0.3	30
156	Guideline and algorithms for treatment of pediatric epilepsy in the West: how about the individual patient and the rest of the world?. Epileptic Disorders, 2008, 10, 69-71.	0.7	1
157	LONG-TERM PATTERNS OF WEIGHT CHANGES DURING TOPIRAMATE THERAPY: AN OBSERVATIONAL STUDY. Neurology, 2007, 69, 310-311.	1.5	16
158	Arthrogryposis, renal tubular acidosis and cholestasis syndrome: spectrum of the clinical manifestations. Clinical Dysmorphology, 2007, 16, 71.	0.1	7
159	Venous Sinus Thrombosis in a Renal Transplant Patient. Transplantation, 2007, 83, 825-827.	0.5	0
160	Functional recovery following resection of an epileptogenic focus in the motor hand area. Epilepsy and Behavior, 2007, 11, 384-388.	0.9	17
161	Brain Malformation and Infantile Spasms in a SCAD Deficiency Patient. Pediatric Neurology, 2007, 36, 48-50.	1.0	14
162	Expanding Spectrum of Paroxysmal Events in Children: Potential Mimickers of Epilepsy. Pediatric Neurology, 2007, 37, 309-316.	1.0	23

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163	High-performance liquid chromatography method for quantifying sphingomyelin in rat brain. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2007, 859, 131-136.	1.2	1
164	Effects of a Single Dose of Erythropoietin on Subsequent Seizure Susceptibility in Rats Exposed to Acute Hypoxia at P10. Epilepsia, 2007, 48, 175-81.	2.6	52
165	Risk Factors for Development of Subclinical Hypothyroidism during Valproic Acid Therapy. Journal of Pediatrics, 2007, 151, 178-181.	0.9	48
166	Importance of voltage-dependent inactivation in N-type calcium channel regulation by G-proteins. Pflugers Archiv European Journal of Physiology, 2007, 454, 115-129.	1.3	16
167	Cell penetration properties of maurocalcine, a natural venom peptide active on the intracellular ryanodine receptor. Biochimica Et Biophysica Acta - Biomembranes, 2006, 1758, 308-319.	1.4	53
168	Normalization of Quality of Life Three Years after Temporal Lobectomy: A Controlled Study. Epilepsia, 2006, 47, 928-933.	2.6	67
169	Novel Mutation Causing Partial Biotinidase Deficiency in a Syrian Boy With Infantile Spasms and Retardation. Journal of Child Neurology, 2006, 21, 978-981.	0.7	16
170	Benign pediatric localization-related epilepsies. Epileptic Disorders, 2006, 8, 243-58.	0.7	29
171	Effects of magnesium sulfate in kainic acid-induced status epilepticus. Journal Medical Libanais, 2006, 54, 200-4.	0.0	5
172	Refractory Calculation-induced Idiopathic Generalized Epilepsy: A Case Report and Review of the Literature. Epilepsia, 2005, 46, 48-50.	2.6	4
173	Long-term effects of acute and of chronic hypoxia on behavior and on hippocampal histology in the developing brain. Developmental Brain Research, 2005, 157, 98-102.	2.1	55
174	Age, dose, and environmental temperature are risk factors for topiramate-related hyperthermia. Neurology, 2005, 65, 1139-1140.	1.5	33
175	Management of Landau-Kleffner Syndrome. Paediatric Drugs, 2005, 7, 377-389.	1.3	78
176	Pattern-induced partial seizures with repetitive affectionate kissing: An unusual manifestation of right temporal lobe epilepsy. Epilepsy and Behavior, 2005, 6, 447-451.	0.9	12
177	Neuronal Cell Death in a Rat Model of Mesial Temporal Lobe Epilepsy Is Induced by the Initial Status Epilepticus and Not by Later Repeated Spontaneous Seizures. Epilepsia, 2004, 45, 296-296.	2.6	2
178	Neuronal Cell Death in a Rat Model of Mesial Temporal Lobe Epilepsy Is Induced by the Initial Status Epilepticus and Not by Later Repeated Spontaneous Seizures. Epilepsia, 2004, 45, 296-296.	2.6	0
179	Effects of creatine and cyclocreatine supplementation on kainate induced injury in pre-pubescent rats. Brain Injury, 2004, 18, 1229-1241.	0.6	10
180	Effects of epilepsy surgery on quality of life: a controlled study in a Middle Eastern population. Epilepsy and Behavior, 2004, 5, 72-80.	0.9	33

#	Article	IF	Citations
181	Effects of nimodipine on the behavioral sequalae of experimental status epilepticus in prepubescent rats. Epilepsy and Behavior, 2004, 5, 168-174.	0.9	19
182	Stages of status epilepticus in the developing brain. Epilepsy Research, 2003, 55, 9-19.	0.8	22
183	Febrile Seizures in Children. Practical Neurology, 2003, 3, 78-85.	0.5	0
184	Hippocampal Programmed Cell Death after Status Epilepticus: Evidence for NMDA-Receptor and Ceramide-Mediatedâ€ƒMechanisms. Epilepsia, 2003, 44, 282-291.	2.6	74
185	Contamination of rural surface and ground water by endosulfan in farming areas of the Western Cape, South Africa. Environmental Health, 2003, 2, 1.	1.7	119
186	Localized morphea: a rare adverse effect of valproic acid. Pediatric Neurology, 2003, 29, 253-255.	1.0	10
187	Symptomatic antiepileptic drug associated vitamin D deficiency in noninstitutionalized patients: an under-diagnosed disorder. Journal Medical Libanais, 2003, 51, 71-3.	0.0	5
188	Medical Treatment of Patients With Infantile Spasms. Clinical Neuropharmacology, 2002, 25, 61-70.	0.2	45
189	Efficacy, tolerability, and kinetics of lamotrigine in infants. Journal of Pediatrics, 2002, 141, 31-35.	0.9	48
190	Efficacy of intravenous immunoglobulin in Landau-Kleffner syndrome. Pediatric Neurology, 2002, 26, 298-300.	1.0	63
191	Classification of epilepsy syndromes and role of genetic factors. Pediatric Neurology, 2001, 24, 37-43.	1.0	19
192	Isolated adipic aciduria. Pediatric Neurology, 2001, 24, 77-78.	1.0	2
193	Anticonvulsant action and long-term effects of gabapentin in the immature brain. Neuropharmacology, 2001, 40, 139-147.	2.0	75
194	Effects of Focal Lesions, Epilepsy, and Antiepileptic Drugs on Memory Functions. Advances in Behavioral Biology, 2001, , 35-44.	0.2	1
195	Time sequence and types of memory deficits after experimental status epilepticus. Epilepsy Research, 2001, 43, 97-101.	0.8	29
196	Successful Use of Intravenous Immunoglobulin as Initial Monotherapy in Landau-Kleffner Syndrome. Epilepsia, 2000, 41, 880-886.	2.6	82
197	Rheumatic Fever in Children: A 15-Year Experience in a Developing Country. Pediatric Cardiology, 2000, 21, 119-122.	0.6	59
198	Alternating hemiplegia of childhood: clinical manifestations and long-term outcome. Pediatric Neurology, 2000, 23, 134-141.	1.0	161

#	Article	IF	Citations
199	Potential hepatotoxicity of lamotrigine. Pediatric Neurology, 2000, 22, 49-52.	1.0	52
200	Transient Hypertrophic Cardiomyopathy in the Newborn Following Multiple Doses of Antenatal Corticosteroids. American Journal of Perinatology, 1999, 16, 17-21.	0.6	54
201	Consequences of alpha-amino-3-hydroxy-5-methyl-4-isoxazolepropionic acid receptor blockade during status epilepticus in the developing brain. Developmental Brain Research, 1999, 113, 139-142.	2.1	15
202	Unusual presentation of Kearns-Sayre syndrome in early childhood. Pediatric Neurology, 1999, 21, 830-831.	1.0	13
203	Lamotrigine in Absence and Primary Generalized Epilepsies. Journal of Child Neurology, 1997, 12, S29-S37.	0.7	43
204	Treatment-Refractory Epilepsy. Disease Management and Health Outcomes, 1997, 2, 111-123.	0.3	6
205	Focal features in West syndrome indicating candidacy for surgery. Pediatric Neurology, 1997, 16, 213-217.	1.0	58
206	Landau-Kleffner Syndrome: Consistent Response to Repeated Intravenous gamma-Globulin Doses: A Case Report. Epilepsia, 1997, 38, 489-494.	2.6	79
207	Acute effects of MK801 on kainic acid-induced seizures in neonatal rats. Epilepsy Research, 1997, 26, 335-344.	0.8	29
208	Differential diagnosis of staring spells in children: A video-eeg study. Pediatric Neurology, 1996, 14, 199-202.	1.0	63
209	Efficacy of gabapentin therapy in children with refractory partial seizures. Journal of Pediatrics, 1996, 128, 829-833.	0.9	95
210	Long-term effects of excitatory amino acid antagonists NBQX and MK-801 on the developing brain. Developmental Brain Research, 1996, 95, 256-262.	2.1	14
211	Use of Subdural Grids and Strip Electrodes to Identify a Seizure Focus in Children. Pediatric Neurosurgery, 1995, 22, 174-180.	0.4	98
212	The Preoperative Evaluation of the Child With Epilepsy. Neurosurgery Clinics of North America, 1995, 6, 431-442.	0.8	4
213	Correlation of99mTc-HMPAO SPECT with EEG monitoring: prognostic value for outcome of epilepsy surgery in children. Brain and Development, 1995, 17, 409-417.	0.6	8
214	Psychogenic seizures: Video telemetry observations in 27 patients. Pediatric Neurology, 1995, 12, 39-41.	1.0	47
215	Mesial temporal sclerosis: Pathogenesis and significance. Pediatric Neurology, 1995, 12, 5-16.	1.0	88
216	EEG prior to hemispherectomy: correlation with outcome and pathology. Electroencephalography and Clinical Neurophysiology, 1995, 94, 265-270.	0.3	29

#	Article	IF	Citations
217	Phenobarbital modifies seizure-related brain injury in the developing brain. Annals of Neurology, 1994, 36, 425-433.	2.8	136
218	Long-term behavioral deficits following pilocarpine seizures in immature rats. Epilepsy Research, 1994, 19, 191-204.	0.8	125
219	Technetium-99m HmPAO brain SPECT and outcome of hemispherectomy for intractable seizures. Pediatric Neurology, 1994, 11, 203-207.	1.0	6
220	Quisqualic Acid-Induced Seizures During Development: A Behavioral and EEG Study. Epilepsia, 1994, 35, 868-875.	2.6	17
221	Efficacy of felbamate in therapy for partial epilepsy in children. Journal of Pediatrics, 1994, 125, 481-486.	0.9	55
222	Morbidity of depth and subdural electrodes: Children and adolescents versus young adults. Journal of Epilepsy, 1994, 7, 7-10.	0.4	6
223	Neuroprotective effect of chronic infusion of basic fibroblast growth factor on seizure-associated hippocampal damage. Brain Research, 1993, 626, 335-338.	1.1	60
224	Effect of temperature on kainic acid-induced seizures. Brain Research, 1993, 631, 51-58.	1.1	122
225	Effects of quisqualic acid and glutamate on subsequent learning, emotionality, and seizure susceptibility in the immature and mature animal. Brain Research, 1993, 623, 325-328.	1.1	22
226	The role of nitrazepam in intractable seizures in childhood. Journal of Epilepsy, 1993, 6, 189-194.	0.4	0
227	Ipsiversive ictal eye and head deviation in a child with cerebral dysgenesis. Journal of Epilepsy, 1993, 6, 277-281.	0.4	1
228	Effects of kindling on subsequent learning, memory, behavior, and seizure susceptibility. Developmental Brain Research, 1993, 73, 71-77.	2.1	36
229	Facilitation of Infantile Spasms by Partial Seizures. Epilepsia, 1993, 34, 97-109.	2.6	96
230	Neuroprotective Effect of Felbamate After Kainic Acid-Induced Status Epilepticus. Epilepsia, 1993, 34, 359-366.	2.6	47
231	Double-Blind Randomized Study Comparing Brand-Name and Generic Phenytoin Monotherapy. Epilepsia, 1992, 33, 359-365.	2.6	26
232	Effect of high doses of intravenously administered immune globulin on natural killer cell activity in peripheral blood. Journal of Pediatrics, 1992, 120, 376-380.	0.9	48
233	Pyridoxine-dependent epilepsy: EEG investigations and long-term follow-up. Electroencephalography and Clinical Neurophysiology, 1991, 78, 215-221.	0.3	107
234	Approach to epilepsy in children. Indian Journal of Pediatrics, 1990, 57, 297-312.	0.3	1

#	Article	IF	Citations
235	Neonatal herpes simplex meningoencephalitis. Neurology, 1990, 40, 1433-1433.	1.5	24
236	Long-Term Tolerability, Pharmacokinetic and Preliminary Efficacy Study of Lamotrigine in Patients with Resistant Partial Seizures. Clinical Neuropharmacology, 1989, 12, 312-321.	0.2	51
237	Comparative Efficacy of Antiepileptic Drugs. Clinical Neuropharmacology, 1988, 11, 130-140.	0.2	13
238	Protracted Epileptiform Encephalopathy: An Unusual Form of Partial Complex Status Epilepticus. Epilepsia, 1985, 26, 563-571.	2.6	25
239	Microcephaly, hypergonadotropic hypogonadism, short stature, and minor anomalies: A new syndrome. American Journal of Medical Genetics Part A, 1985, 22, 599-608.	2.4	22
240	Hypoglycorrhachia in neonatal herpes simplex virus meningoencephalitis. Journal of Pediatrics, 1985, 107, 746-748.	0.9	4
241	The syndrome of hyperostosis and hyperphosphatemia. Journal of Pediatrics, 1981, 99, 900-904.	0.9	37
242	Perspectives on Epilepsy from Lebanon. , 0, , 207-211.		0