StÃ©phane Auvin

List of Publications by Year
in descending order

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200 papers	7,654 citations	57719 44 h-index	71651 76 g-index

233 all docs	233 docs citations	233 times ranked	8535 citing authors

#	Article	IF	Citations
1	Why monitor the neonatal brainâ€"that is the important question. Pediatric Research, 2023, 93, 19-21.	1.1	6
2	Neurological outcome in WDR62 primary microcephaly. Developmental Medicine and Child Neurology, 2022, 64, 509-517.	1.1	3
3	Fenfluramine significantly reduces dayâ€toâ€day seizure burden by increasing number of seizureâ€free days and time between seizures in patients with Dravet syndrome: A timeâ€toâ€event analysis. Epilepsia, 2022, 63, 130-138.	2.6	22
4	Prehospital capillary lactate in children differentiates epileptic seizure from febrile seizure, syncope, and psychogenic nonepileptic seizure. Epilepsy and Behavior, 2022, 127, 108551.	0.9	3
5	Exposure to anti-seizure medications impact growth of gut bacterial species and subsequent host response. Neurobiology of Disease, 2022, 167, 105664.	2.1	20
6	Guidance on Dravet syndrome from infant to adult care: Road map for treatment planning in Europe. Epilepsia Open, 2022, 7, 11-26.	1.3	32
7	A randomized, doubleâ€blind trial of triheptanoin for drugâ€resistant epilepsy in glucose transporter 1 deficiency syndrome. Epilepsia, 2022, 63, 1748-1760.	2.6	9
8	International League Against Epilepsy classification and definition of epilepsy syndromes with onset in childhood: Position paper by the ILAE Task Force on Nosology and Definitions. Epilepsia, 2022, 63, 1398-1442.	2.6	263
9	Finally, a controversy about neonatal seizure treatment. Epilepsia, 2022, 63, 1880-1882.	2.6	1
10	International League Against Epilepsy classification and definition of epilepsy syndromes with onset at a variable age: position statement by the ILAE Task Force on Nosology and Definitions. Epilepsia, 2022, 63, 1443-1474.	2.6	81
11	ILAE classification and definition of epilepsy syndromes with onset in neonates and infants: Position statement by the ILAE Task Force on Nosology and Definitions. Epilepsia, 2022, 63, 1349-1397.	2.6	237
12	ILAE definition of the Idiopathic Generalized Epilepsy Syndromes: Position statement by the ILAE Task Force on Nosology and Definitions. Epilepsia, 2022, 63, 1475-1499.	2.6	148
13	Epilepsy research in Africa: A scoping review by the <scp>ILAE</scp> Pediatric Commission Research Advocacy Task Force. Epilepsia, 2022, 63, 2225-2241.	2.6	5
14	Investigations in children with seizures visiting a pediatric emergency department: A monocenter study. European Journal of Paediatric Neurology, 2022, , .	0.7	0
15	Paediatric epilepsy and cognition. Developmental Medicine and Child Neurology, 2022, 64, 1444-1452.	1.1	11
16	Real-life use of videos in pediatric epilepsy consultations. Epilepsy and Behavior, 2021, 114, 107636.	0.9	2
17	A simple novel approach for detecting bloodâ€"brain barrier permeability using GPCR internalization. Neuropathology and Applied Neurobiology, 2021, 47, 297-315.	1.8	7
18	The role of new medical treatments for the management of developmental and epileptic encephalopathies: Novel concepts and results. Epilepsia, 2021, 62, 857-873.	2.6	26

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19	A patient centered view of randomized control trial data: An example with fenfluramine for Dravet syndrome. European Journal of Paediatric Neurology, 2021, 31, 104.	0.7	0
20	Managing CLN2 disease: a treatable neurodegenerative condition among other treatable early childhood epilepsies. Expert Review of Neurotherapeutics, 2021, 21, 1275-1282.	1.4	5
21	Autism spectrum disorders of patients with epilepsy: The to-be-determined face of the coin. Epilepsy and Behavior, 2021, 117, 107838.	0.9	2
22	Consensus statements on the information to deliver after a febrile seizure. European Journal of Pediatrics, 2021, 180, 2993-2999.	1.3	7
23	Diisopropylfluorophosphate-induced status epilepticus drives complex glial cell phenotypes in adult male mice. Neurobiology of Disease, 2021, 152, 105276.	2.1	11
24	Evolution of the retinal function by flash-ERG in one child suffering from neuronal ceroid lipofuscinosis CLN2 treated withÂcerliponase alpha: case report. Documenta Ophthalmologica, 2021, 143, 99-106.	1.0	1
25	Neurological disorders encountered in a pediatric emergency department. European Journal of Paediatric Neurology, 2021, 32, 86-92.	0.7	5
26	Considering safety and patient tolerance in the use of ketogenic diet in the management of refractory and super-refractory status epilepticus: a systematic review. Expert Review of Neurotherapeutics, 2021, 21, 1303-1308.	1.4	5
27	Integrative approach to interpret DYRK1A variants, leading to a frequent neurodevelopmental disorder. Genetics in Medicine, 2021, 23, 2150-2159.	1.1	21
28	High-throughput imaging of ATG9A distribution as a diagnostic functional assay for adaptor protein complex 4-associated hereditary spastic paraplegia. Brain Communications, 2021, 3, fcab221.	1.5	11
29	The impact of seizure frequency on quality of life in patients with Lennox-Gastaut syndrome or Dravet syndrome. Epilepsy and Behavior, 2021, 123, 108239.	0.9	18
30	Attention deficit/hyperactivity disorder and epilepsy. Current Opinion in Neurology, 2021, 34, 219-225.	1.8	9
31	New developments for dietary treatment of epilepsy after a century of history for the ketogenic diet. Brain Communications, 2021, 3, fcab234.	1.5	0
32	Optimal clinical management of children receiving ketogenic parenteral nutrition: a clinical practice guide. Developmental Medicine and Child Neurology, 2020, 62, 48-56.	1.1	23
33	Paediatricâ€onset neuronal ceroid lipofuscinosis: first symptoms and presentation at diagnosis. Developmental Medicine and Child Neurology, 2020, 62, 528-530.	1.1	25
34	Homozygous GRN mutations: new phenotypes and new insights into pathological and molecular mechanisms. Brain, 2020, 143, 303-319.	3.7	54
35	Fenfluramine for Treatment-Resistant Seizures in Patients With Dravet Syndrome Receiving Stiripentol-Inclusive Regimens. JAMA Neurology, 2020, 77, 300.	4.5	152
36	Felbamate for infantile spasms syndrome resistant to firstâ€line treatments. Developmental Medicine and Child Neurology, 2020, 62, 581-586.	1.1	12

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37	Ketogenic diet and Neuroinflammation. Epilepsy Research, 2020, 167, 106454.	0.8	83
38	Fetal sheep cerebral electrical activity: A new technique to record EEG. Journal of Neuroscience Methods, 2020, 345, 108888.	1.3	6
39	An accelerated shift in the use of remote systems in epilepsy due to the COVID-19 pandemic. Epilepsy and Behavior, 2020, 112, 107376.	0.9	29
40	How to diagnose and classify idiopathic (genetic) generalized epilepsies. Epileptic Disorders, 2020, 22, 399-420.	0.7	23
41	Characterization of organophosphateâ€induced brain injuries in a convulsive mouse model of diisopropylfluorophosphate exposure. Epilepsia, 2020, 61, e54-e59.	2.6	7
42	Lennox-Gastaut syndrome: New treatments and treatments under investigation. Revue Neurologique, 2020, 176, 444-447.	0.6	6
43	Views of adolescents and their parents on mobile apps for epilepsy self-management. Epilepsy and Behavior, 2020, 106, 107039.	0.9	6
44	Efficacy and safety of eslicarbazepine acetate as adjunctive therapy for refractory focal-onset seizures in children: A double-blind, randomized, placebo-controlled, parallel-group, multicenter, phase-III clinical trial. Epilepsy and Behavior, 2020, 105, 106962.	0.9	16
45	Glut1 Deficiency Syndrome (Glut1DS): State of the art in 2020 and recommendations of the international Glut1DS study group. Epilepsia Open, 2020, 5, 354-365.	1.3	142
46	Radiprodil, a NR2B negative allosteric modulator, from bench to bedside in infantile spasm syndrome. Annals of Clinical and Translational Neurology, 2020, 7, 343-352.	1.7	18
47	Report of the first patient with a homozygous OTUD7A variant responsible for epileptic encephalopathy and related proteasome dysfunction. Clinical Genetics, 2020, 97, 567-575.	1.0	18
48	Fenfluramine hydrochloride for the treatment of Dravet syndrome. Expert Opinion on Orphan Drugs, 2020, 8, 121-126.	0.5	0
49	Novel study design to assess the efficacy and tolerability of antiseizure medications for focalâ€onset seizures in infants and young children: A consensus document from the regulatory task force and the pediatric commission of the International League against Epilepsy (ILAE), in collaboration with the Pediatric Epilepsy Research Consortium (PERC). Epilepsia Open, 2019, 4, 537-543.	1.3	20
50	History of dietary treatment from Wilder's hypothesis to the first open studies in the 1920s. Epilepsy and Behavior, 2019, 101, 106588.	0.9	21
51	An Evidence-Based Review On The Use Of Perampanel For The Treatment Of Focal-Onset Seizures In Pediatric Patients . Neuropsychiatric Disease and Treatment, 2019, Volume 15, 2789-2798.	1.0	8
52	KCNT1 epilepsy with migrating focal seizures shows a temporal sequence with poor outcome, high mortality and SUDEP. Brain, 2019, 142, 2996-3008.	3.7	35
53	Pharmacological treatment of attention-deficit/hyperactivity disorder in children and adolescents with epilepsy. Revue Neurologique, 2019, 175, 141-143.	0.6	2
54	Usefulness of diagnostic tools in a GLUT1 deficiency syndrome patient with 2 inherited mutations. Brain and Development, 2019, 41, 808-811.	0.6	3

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55	A step-wise approach for establishing a multidisciplinary team for the management of tuberous sclerosis complex: a Delphi consensus report. Orphanet Journal of Rare Diseases, 2019, 14, 91.	1.2	36
56	Autistic spectrum disorder and epilepsy: diagnostic challenges. Expert Review of Neurotherapeutics, 2019, 19, 579-585.	1.4	8
57	History of dietary treatment: Guelpa & Marie first report of intermittent fasting for epilepsy in 1911. Epilepsy and Behavior, 2019, 94, 277-280.	0.9	14
58	Epilepsy and autistic spectrum disorder: Diagnostic challenges and treatment consideration. , 2019, , 285-297.		0
59	Novel seizure outcomes in patients with Lennoxâ€Gastaut syndrome: Post hoc analysis of seizureâ€free days in rufinamide Study 303. Epilepsia Open, 2019, 4, 275-280.	1.3	11
60	Perception of impact of Dravet syndrome on children and caregivers in multiple countries: looking beyond seizures. Developmental Medicine and Child Neurology, 2019, 61, 1229-1236.	1.1	39
61	Recommendations for the design of therapeutic trials for neonatal seizures. Pediatric Research, 2019, 85, 943-954.	1.1	52
62	Drug Development for Rare Paediatric Epilepsies: Current State and Future Directions. Drugs, 2019, 79, 1917-1935.	4.9	13
63	Epilepsy with migrating focal seizures. Neurology: Genetics, 2019, 5, e363.	0.9	36
64	Absence of increased blood decanoic acid levels in children with epilepsy treated with classic ketogenic diet. Epileptic Disorders, 2019, 21, 366-369.	0.7	0
65	Altered vaccineâ€induced immunity in children with Dravet syndrome. Epilepsia, 2018, 59, e45-e50.	2.6	15
66	A common language of seizures and epilepsies: International League Against Epilepsy 2017 classifications. Developmental Medicine and Child Neurology, 2018, 60, 329-329.	1.1	3
67	Prediction of responders to ketogenic diet based on syndrome and etiology: identification of a new target population?. Developmental Medicine and Child Neurology, 2018, 60, 644-644.	1.1	0
68	The Problem of Rarity: Estimation of Prevalence in Rare Disease. Value in Health, 2018, 21, 501-507.	0.1	57
69	Abnormal white matter: Expanding the GLUT1-D phenotype. European Journal of Paediatric Neurology, 2018, 22, 345.	0.7	2
70	Early identification of epileptic encephalopathy with continuous spikes-and-waves during sleep: AÂcase-control study. European Journal of Paediatric Neurology, 2018, 22, 837-844.	0.7	7
71	Development and content validation of a preliminary core set of patient- and caregiver-relevant outcomes for inclusion in a potential composite endpoint for Dravet Syndrome. Epilepsy and Behavior, 2018, 78, 232-242.	0.9	49
72	Development of a rapid functional assay that predicts GLUT1 disease severity. Neurology: Genetics, 2018, 4, e297.	0.9	7

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73	Republication deÂ Ã‰valuation dâ€™un enfant aprÃ¨s une crise fÃ©brileÂ: focus sur trois problÃ¨mes de pratique clinique. Journal Europeen Des Urgences Et De Reanimation, 2018, 30, 60-69.	0.1	0
74	Systematic review of the screening, diagnosis, and management of <scp>ADHD</scp> in children with epilepsy. Consensus paper of the Task Force on Comorbidities of the <scp>ILAE</scp> Pediatric Commission. Epilepsia, 2018, 59, 1867-1880.	2.6	68
75	Methodologic recommendations and possible interpretations of videoâ€<scp>EEG</scp> recordings in immatureÂrodents used as experimental controls: AÂTASK1â€WG2 report of the ILAE/AES Joint TranslationalÂTask Force. Epilepsia Open, 2018, 3, 437-459.	1.3	12
76	Optimal clinical management of children receiving dietary therapies for epilepsy: Updated recommendations of the International Ketogenic Diet Study Group. Epilepsia Open, 2018, 3, 175-192.	1.3	412
77	Ketogenic diet therapies in France: State of the use in 2018. Epilepsy and Behavior, 2018, 86, 204-206.	0.9	9
78	Electro-behavioral phenotype and cell injury following exposure to paraoxon-ethyl in mice: Effect of the genetic background. Chemico-Biological Interactions, 2018, 290, 119-125.	1.7	1
79	Different response to antiepileptic drugs according to the type of epileptic events in a neonatal ischemia-reperfusion model. Neurobiology of Disease, 2017, 99, 145-153.	2.1	8
80	Efficacy of a ketogenic diet in resistant myoclono-astatic epilepsy: A French multicenter retrospective study. Epilepsy Research, 2017, 131, 64-69.	0.8	16
81	Human Herpesvirus 6 (HHV-6) necrotizing encephalitis, a rare condition in immunocompromised patients: The importance of brain biopsy associated with HHV-6 testing. Journal of the Neurological Sciences, 2017, 377, 112-115.	0.3	5
82	A simple blood test expedites the diagnosis of glucose transporter type 1 deficiency syndrome. Annals of Neurology, 2017, 82, 133-138.	2.8	30
83	Genetic and phenotypic heterogeneity suggest therapeutic implications in SCN2A-related disorders. Brain, 2017, 140, 1316-1336.	3.7	426
84	Real-world data on rufinamide treatment in patients with Lennoxâ€“Gastaut syndrome: Results from a European noninterventional registry study. Epilepsy and Behavior, 2017, 76, 63-70.	0.9	17
85	High Rate of Recurrent De Novo Mutations in Developmental and Epileptic Encephalopathies. American Journal of Human Genetics, 2017, 101, 664-685.	2.6	337
86	Functional ultrasound imaging of brain activity in human newborns. Science Translational Medicine, 2017, 9, .	5.8	154
87	Antiâ€ictogenic and antiepileptogenic properties of perampanel in mature and immature rats. Epilepsia, 2017, 58, 1985-1992.	2.6	16
88	RÃ©gime cÃ©togÃ¨ne dans les Ã©pilepsies de lâ€™enfant. Pratique Neurologique - FMC, 2017, 8, 132-143.	0.1	1
89	Myoclonic jerks are commonly associated with absence seizures in earlyâ€onset absence epilepsy. Epileptic Disorders, 2017, 19, 137-146.	0.7	7
90	Use of perampanel in children and adolescents with Lennoxâ€“Gastaut Syndrome. Epilepsy and Behavior, 2017, 74, 59-63.	0.9	38

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91	RUFIPRAT: A retrospective study on the everyday clinical use of Rufinamide in children with refractory epilepsy. European Journal of Paediatric Neurology, 2017, 21, e40.	0.7	0
92	Non-ketogenic combination of nutritional strategies provides robust protection against seizures. Scientific Reports, 2017, 7, 5496.	1.6	23
93	Clinical studies and antiâ€inflammatory mechanisms of treatments. Epilepsia, 2017, 58, 69-82.	2.6	34
94	Prospective clinical trials to investigate clinical and molecular biomarkers. Epilepsia, 2017, 58, 20-26.	2.6	12
95	Expert Opinion on the Management of Lennoxâ€“Gastaut Syndrome: Treatment Algorithms and Practical Considerations. Frontiers in Neurology, 2017, 8, 505.	1.1	129
96	Models of Seizures and Status Epilepticus Early in Life. , 2017, , 569-586.		2
97	Role of seizure in neonatal stroke. Oncotarget, 2017, 8, 48531-48532.	0.8	3
98	ADHD in childhood epilepsy: Clinical determinants of severity and of the response to methylphenidate. Epilepsia, 2016, 57, 1069-1077.	2.6	31
99	Use of modified Atkins diet in glucose transporter type 1 deficiency syndrome. Developmental Medicine and Child Neurology, 2016, 58, 1193-1199.	1.1	24
100	A microRNAâ€328 binding site inPAX6is associated with centrotemporal spikes of rolandic epilepsy. Annals of Clinical and Translational Neurology, 2016, 3, 512-522.	1.7	27
101	Pro-epileptogenic effects of viral-like inflammation in both mature and immature brains. Journal of Neuroinflammation, 2016, 13, 307.	3.1	18
102	Antiepileptic drugs affect lipid oxidative markers- neuroprostanes and F2-dihomo-isoprostanes- in patients with epilepsy: differences among first-, second-, and third-generation drugs by UHPLC-QqQ-MS/MS. RSC Advances, 2016, 6, 82969-82976.	1.7	4
103	Autosomal-Recessive Mutations in AP3B2, Adaptor-Related Protein Complex 3 Beta 2 Subunit, Cause an Early-Onset Epileptic Encephalopathy with Optic Atrophy. American Journal of Human Genetics, 2016, 99, 1368-1376.	2.6	46
104	Ketogenic diet guidelines for infants with refractory epilepsy. European Journal of Paediatric Neurology, 2016, 20, 798-809.	0.7	134
105	Functional ultrasound imaging of the brain activity in human neonates. , 2016, , .		1
106	Epilepsy diagnostic and treatment needs identified with a collaborative database involving tertiary centers in France. Epilepsia, 2016, 57, 757-769.	2.6	29
107	Advancing pharmacologic treatment options for pharmacologic treatment options for children with epilepsy. Expert Opinion on Pharmacotherapy, 2016, 17, 1475-1482.	0.9	6
108	An unfortunate challenge: Ketogenic diet for the treatment of Lennoxâ€“Gastaut syndrome in tyrosinemia type 1. European Journal of Paediatric Neurology, 2016, 20, 674-677.	0.7	6

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109	Current understanding and neurobiology of epileptic encephalopathies. Neurobiology of Disease, 2016, 92, 72-89.	2.1	71
110	Non-pharmacological medical treatment in pediatric epilepsies. Revue Neurologique, 2016, 172, 182-185.	0.6	13
111	Retrospective evaluation of low long-term efficacy of antiepileptic drugs and ketogenic diet in 39 patients with CDKL5-related epilepsy. European Journal of Paediatric Neurology, 2016, 20, 147-151.	0.7	56
112	Inflammation and Epilepsy in the Developing Brain: Clinical and Experimental Evidence. CNS Neuroscience and Therapeutics, 2015, 21, 141-151.	1.9	42
113	Antiâ€ictogenic and antiepileptogenic properties of brivaracetam in mature and immature rats. Epilepsia, 2015, 56, 800-805.	2.6	21
114	Ketogenic diet exhibits antiâ€inflammatory properties. Epilepsia, 2015, 56, e95-8.	2.6	148
115	Trans-Modulation of the Somatostatin Type 2A Receptor Trafficking by Insulin-Regulated Aminopeptidase Decreases Limbic Seizures. Journal of Neuroscience, 2015, 35, 11960-11975.	1.7	16
116	WWOX-related encephalopathies: delineation of the phenotypical spectrum and emerging genotype-phenotype correlation. Journal of Medical Genetics, 2015, 52, 61-70.	1.5	74
117	A case of <scp>L</scp>ennoxâ€<scp>G</scp>astaut syndrome in a patient with <scp>FOXG</scp>1â€related disorder. Epilepsia, 2014, 55, e116-9.	2.6	11
118	Somatostatin Receptors Type 2 and 5 Expression and Localization During Human Pituitary Development. Endocrinology, 2014, 155, 33-39.	1.4	5
119	NovelKCNQ2andKCNQ3Mutations in a Large Cohort of Families with Benign Neonatal Epilepsy: First Evidence for an Altered Channel Regulation by Syntaxin-1A. Human Mutation, 2014, 35, 356-367.	1.1	82
120	Difference in anxiety symptoms between children and their parents facing a first seizure or epilepsy. Epilepsy and Behavior, 2014, 31, 97-101.	0.9	9
121	Late onset epileptic spasms is frequent in MECP2 gene duplication: Electroclinical features and long-term follow-up of 8 epilepsy patients. European Journal of Paediatric Neurology, 2014, 18, 475-481.	0.7	21
122	Duplication of the 15q11-q13 region: Clinical and genetic study of 30 new cases. European Journal of Medical Genetics, 2014, 57, 5-14.	0.7	68
123	Safety and tolerability of zonisamide in paediatric patients with epilepsy. European Journal of Paediatric Neurology, 2014, 18, 747-758.	0.7	16
124	Should we still consider Dravet syndrome an epileptic encephalopathy?. Epilepsy and Behavior, 2014, 36, 80-81.	0.9	6
125	Outcome of status epilepticus. What do we learn from animal data?. Epileptic Disorders, 2014, 16, 37-43.	0.7	7
126	Impact of Injured Tissue on Stem Cell Fate. Pancreatic Islet Biology, 2014, , 43-56.	0.1	0

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127	Neuroprotective and antiepileptogenic effects of combination of anti-inflammatory drugs in the immature brain. Journal of Neuroinflammation, 2013, 10, 30.	3.1	74
128	Similar early characteristics but variable neurological outcome of patients with a de novo mutation of KCNQ2. Orphanet Journal of Rare Diseases, 2013, 8, 80.	1.2	82
129	Myoclonic epilepsy in infancy: one or two diseases?. Epileptic Disorders, 2013, 15, 241-242.	0.7	2
130	Ketogenic diet for infantile spasms refractory to first-line treatments: An open prospective study. Epilepsy Research, 2013, 105, 189-194.	0.8	63
131	Malignant migrating partial seizures of infancy controlled by stiripentol and clonazepam. Brain and Development, 2013, 35, 177-180.	0.6	49
132	Caregiver's burden and psychosocial issues in alternating hemiplegia of childhood. European Journal of Paediatric Neurology, 2013, 17, 515-521.	0.7	4
133	Maternal immune activation promotes hippocampal kindling epileptogenesis in mice. Annals of Neurology, 2013, 74, 11-19.	2.8	79
134	Comparison of Brain Maturation among Species: An Example in Translational Research Suggesting the Possible Use of Bumetanide in Newborn. Frontiers in Neurology, 2013, 4, 36.	1.1	68
135	Stiripentol exhibits higher anticonvulsant properties in the immature than in the mature rat brain. Epilepsia, 2013, 54, 2082-2090.	2.6	27
136	Finding a better drug for epilepsy: Antiepileptogenesis targets. Epilepsia, 2012, 53, 1868-1876.	2.6	82
137	Diagnosis delay in West syndrome: misdiagnosis and consequences. European Journal of Pediatrics, 2012, 171, 1695-1701.	1.3	65
138	A patient with myoclonic epilepsy in infancy followed by myoclonic astatic epilepsy. Seizure: the Journal of the British Epilepsy Association, 2012, 21, 300-303.	0.9	4
139	Should we routinely use modified Atkins diet instead of regular ketogenic diet to treat children with epilepsy?. Seizure: the Journal of the British Epilepsy Association, 2012, 21, 237-240.	0.9	36
140	Fatty acid oxidation and epilepsy. Epilepsy Research, 2012, 100, 224-228.	0.8	22
141	Hemiconvulsionâ€“hemiplegiaâ€“epilepsy syndrome: Current understandings. European Journal of Paediatric Neurology, 2012, 16, 413-421.	0.7	49
142	Novel Animal Models of Pediatric Epilepsy. Neurotherapeutics, 2012, 9, 245-261.	2.1	37
143	Perceptions of fever and fever management practices in parents of children with Dravet syndrome. Epilepsy and Behavior, 2011, 21, 446-448.	0.9	15
144	Usefulness of video-EEG monitoring in children. Seizure: the Journal of the British Epilepsy Association, 2011, 20, 18-22.	0.9	33

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145	Personal protection against biting insects and ticks. Parasite, 2011, 18, 93-111.	0.8	42
146	Aggravation of absence seizure related to levetiracetam. European Journal of Paediatric Neurology, 2011, 15, 508-511.	0.7	30
147	Neonatal status epilepticus due to lamination disorder without significant cell death. Brain and Development, 2011, 33, 339-344.	0.6	1
148	Oral Administration of Docosahexaenoic Acid/Eicosapentaeinoic Acids Is Not Anticonvulsant in Rats: Implications for Translational Research. Pediatric Research, 2011, 70, 584-588.	1.1	6
149	Early Onset Toe-Walking in Toddlers: A Cause for Concern?. Journal of Pediatrics, 2010, 157, 496-498.	0.9	6
150	Inflammation enhances epileptogenesis in the developing rat brain. Neurobiology of Disease, 2010, 40, 303-310.	2.1	78
151	Somatic mosaicism for a CDKL5 mutation as an epileptic encephalopathy in males. American Journal of Medical Genetics, Part A, 2010, 152A, 2110-2111.	0.7	31
152	Infantile epileptic encephalopathy with lateâ€onset spasms: Report of 19 patients. Epilepsia, 2010, 51, 1290-1296.	2.6	44
153	Inflammation induced by LPS enhances epileptogenesis in immature rat and may be partially reversed by IL1RA. Epilepsia, 2010, 51, 34-38.	2.6	128
154	Evaluation of developmentâ€specific targets for antiepileptogenic therapy using rapid kindling. Epilepsia, 2010, 51, 39-42.	2.6	28
155	Polyunsaturated fatty acids and epilepsy. Epilepsia, 2010, 51, 1348-1358.	2.6	105
156	Glia-neuron interactions in epilepsy: Inflammatory mediators. Epilepsia, 2010, 51, 55-55.	2.6	4
157	Clinical Reasoning: Seizures in a child with sensorineural deafness and agitation. Neurology, 2010, 74, e61-4.	1.5	0
158	Ketogenic diet in infantile spasms: time for new perspectives. Future Neurology, 2010, 5, 653-656.	0.9	2
159	MEF2C haploinsufficiency caused by either microdeletion of the 5q14.3 region or mutation is responsible for severe mental retardation with stereotypic movements, epilepsy and/or cerebral malformations. Journal of Medical Genetics, 2010, 47, 22-29.	1.5	195
160	Antiinflammatory Treatments for Seizure Syndromes and Epilepsy. , 2010, , 459-472.		1
161	Study on management of pediatric migraine by general practitioners in northern France. Journal of Headache and Pain, 2009, 10, 167-175.	2.5	6
162	Anticonvulsant effects of linolenic acid are unrelated to brain phospholipid cell membrane compositions. Epilepsia, 2009, 50, 65-71.	2.6	39

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163	Fenofibrate, a peroxisome proliferatorâ€“activated receptorâ€Î± agonist, exerts anticonvulsive properties. Epilepsia, 2009, 50, 943-948.	2.6	47
164	Arrayâ€CGH detection of a de novo 0.7â€Mb deletion in 19p13.13 including CACNA1A associated with mental retardation and epilepsy with infantile spasms. Epilepsia, 2009, 50, 2501-2503.	2.6	41
165	Inflammation in rat pups subjected to short hyperthermic seizures enhances brain long-term excitability. Epilepsy Research, 2009, 86, 124-130.	0.8	38
166	Acute neuroprotection to pilocarpine-induced seizures is not sustained after traumatic brain injury in the developing rat. Neuroscience, 2009, 164, 862-876.	1.1	20
167	Levetiracetam-induced depression in a 5-year-old child with partial epilepsy. Seizure: the Journal of the British Epilepsy Association, 2009, 18, 235-236.	0.9	15
168	Comparison of seizure reduction and serum fatty acid levels after receiving the ketogenic and modified Atkins diet. Seizure: the Journal of the British Epilepsy Association, 2009, 18, 359-364.	0.9	117
169	Epilepsia partialis continua and defects in the mitochondrial respiratory chain. Epilepsy Research, 2008, 78, 1-6.	0.8	73
170	â€˜Absence of T378N mutation of ATP1A2 gene in five patients with alternating hemiplegia of childhoodâ€™. Developmental Medicine and Child Neurology, 2008, 50, 879-880.	1.1	0
171	Do SCN1A mutations protect from hippocampal sclerosis?. Epilepsia, 2008, 49, 1107-1108.	2.6	7
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