

Lieven Lagae

List of Publications by Year in descending order

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Version: 2024-02-01

149
papers

10,909
citations

47006

47
h-index

33894

99
g-index

151
all docs

151
docs citations

151
times ranked

11798
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated detection of absence seizures using a wearable electroencephalographic device: a phase 3 validation study and feasibility of automated behavioral testing. <i>Epilepsia</i> , 2023, 64, .	5.1	15
2	Evolution of electroencephalogram in infants with tuberous sclerosis complex and neurodevelopmental outcome: a prospective cohort study. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 495-501.	2.1	3
3	Vaccination and childhood epilepsies. <i>European Journal of Paediatric Neurology</i> , 2022, 36, 57-68.	1.6	3
4	Association of Early MRI Characteristics With Subsequent Epilepsy and Neurodevelopmental Outcomes in Children With Tuberous Sclerosis Complex. <i>Neurology</i> , 2022, 98, .	1.1	8
5	Down-regulation of the brain-specific cell-adhesion molecule contactin-3 in tuberous sclerosis complex during the early postnatal period. <i>Journal of Neurodevelopmental Disorders</i> , 2022, 14, 8.	3.1	4
6	Serotonin receptors in epilepsy: Novel treatment targets?. <i>Epilepsia Open</i> , 2022, 7, 231-246.	2.4	19
7	Treatment of Focal-Onset Seizures in Children: Should This Be More Etiology-Driven?. <i>Frontiers in Neurology</i> , 2022, 13, 842276.	2.4	4
8	SLC7A3: In Silico Prediction of a Potential New Cause of Childhood Epilepsy. <i>Neuropediatrics</i> , 2022, 53, 046-051.	0.6	0
9	Guidance on Dravet syndrome from infant to adult care: Road map for treatment planning in Europe. <i>Epilepsia Open</i> , 2022, 7, 11-26.	2.4	32
10	Efficacy and Safety of Fenfluramine for the Treatment of Seizures Associated With Lennox-Gastaut Syndrome. <i>JAMA Neurology</i> , 2022, 79, 554.	9.0	43
11	Recommendations for the treatment of epilepsy in adult and pediatric patients in Belgium: 2020 update. <i>Acta Neurologica Belgica</i> , 2021, 121, 241-257.	1.1	19
12	Prevention of Epilepsy in Infants with Tuberous Sclerosis Complex in the <scp>EPISTOP</scp> Trial. <i>Annals of Neurology</i> , 2021, 89, 304-314.	5.3	137
13	A survey of the European Reference Network EpiCARE on clinical practice for selected rare epilepsies. <i>Epilepsia Open</i> , 2021, 6, 160-170.	2.4	3
14	Cognitive outcome in drug-resistant childhood epilepsy. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 633-633.	2.1	2
15	Early epileptiform EEG activity in infants with tuberous sclerosis complex predicts epilepsy and neurodevelopmental outcomes. <i>Epilepsia</i> , 2021, 62, 1208-1219.	5.1	19
16	Efficacy of Fenfluramine and Norfenfluramine Enantiomers and Various Antiepileptic Drugs in a Zebrafish Model of Dravet Syndrome. <i>Neurochemical Research</i> , 2021, 46, 2249-2261.	3.3	14
17	PPFIA4 mutation: A second hit in POLG related disease?. <i>Epilepsy and Behavior Reports</i> , 2021, 16, 100455.	1.0	2
18	MicroRNA-34a activation in tuberous sclerosis complex during early brain development may lead to impaired corticogenesis. <i>Neuropathology and Applied Neurobiology</i> , 2021, 47, 796-811.	3.2	5

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19	Results of quantitative EEG analysis are associated with autism spectrum disorder and development abnormalities in infants with tuberous sclerosis complex. <i>Biomedical Signal Processing and Control</i> , 2021, 68, 102658.	5.7	7
20	The Ketogenic Diet Revisited: Beyond Ketones. <i>Frontiers in Neurology</i> , 2021, 12, 720073.	2.4	10
21	Convulsive status epilepticus in children in Mozambique: Is there a treatment gap?. <i>Journal of International Child Neurology Association</i> , 2021, 1, .	0.0	0
22	An update on congenital melanocytic nevus syndrome: A case report and literature review. <i>Journal of Cutaneous Pathology</i> , 2021, 48, 1497-1503.	1.3	5
23	Accurate detection of typical absence seizures in adults and children using a two-channel electroencephalographic wearable behind the ears. <i>Epilepsia</i> , 2021, 62, 2741-2752.	5.1	34
24	Dravet syndrome. <i>Current Opinion in Neurology</i> , 2021, 34, 213-218.	3.6	26
25	Clinical Assessment of Visual Motion Perception in Children With Brain Damage: A Comparison With Base Rates and Control Sample. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 733054.	2.0	0
26	Impact of fenfluramine on the expected SUDEP mortality rates in patients with Dravet syndrome. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 93, 154-159.	2.0	41
27	Use of Zebrafish Models to Boost Research in Rare Genetic Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13356.	4.1	15
28	Antenatal maternal anxiety modulates the BOLD response in 20-year-old men during endogenous cognitive control. <i>Brain Imaging and Behavior</i> , 2020, 14, 830-846.	2.1	8
29	Health-related quality of life and the burden of prolonged seizures in noninstitutionalized children with epilepsy. <i>Epilepsy and Behavior</i> , 2020, 102, 106340.	1.7	7
30	Why we urgently need improved seizure and epilepsy therapies for children and neonates. <i>Neuropharmacology</i> , 2020, 170, 107854.	4.1	40
31	The concept of disease modification. <i>European Journal of Paediatric Neurology</i> , 2020, 24, 43-46.	1.6	6
32	Myelin Pathology Beyond White Matter in Tuberous Sclerosis Complex (TSC) Cortical Tubers. <i>Journal of Neuropathology and Experimental Neurology</i> , 2020, 79, 1054-1064.	1.7	21
33	Fenfluramine HCl (Fintepla [®]) provides long-term clinically meaningful reduction in seizure frequency: Analysis of an ongoing open-label extension study. <i>Epilepsia</i> , 2020, 61, 2396-2404.	5.1	49
34	Electroencephalography source localization analysis in epileptic children during a visual working-memory task. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , 2020, 36, e3404.	2.1	6
35	Data describing child development at 6 years after maternal cancer diagnosis and treatment during pregnancy. <i>Data in Brief</i> , 2020, 32, 106209.	1.0	4
36	The training and organization of Paediatric Neurology in Europe: Special report of the European Paediatric Neurology Society & Committee of National Advisors. <i>European Journal of Paediatric Neurology</i> , 2020, 28, 6-15.	1.6	3

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37	Child development at 6 years after maternal cancer diagnosis and treatment during pregnancy. <i>European Journal of Cancer</i> , 2020, 138, 57-67.	2.8	31
38	Is autism driven by epilepsy in infants with Tuberous Sclerosis Complex?. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1371-1381.	3.7	23
39	Current role of carbamazepine and oxcarbazepine in the management of epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 83, 251-263.	2.0	59
40	Prediction of Neurodevelopment in Infants With Tuberous Sclerosis Complex Using Early EEG Characteristics. <i>Frontiers in Neurology</i> , 2020, 11, 582891.	2.4	19
41	TSC2 pathogenic variants are predictive of severe clinical manifestations in TSC infants: results of the EPISTOP study. <i>Genetics in Medicine</i> , 2020, 22, 1489-1497.	2.4	51
42	Ketogenic diet for the treatment of pediatric epilepsy: review and meta-analysis. <i>Child's Nervous System</i> , 2020, 36, 1099-1109.	1.1	58
43	Epilepsy and Neurodevelopmental Comorbidities in Tuberous Sclerosis Complex: A Natural History Study. <i>Pediatric Neurology</i> , 2020, 106, 10-16.	2.1	37
44	Antiepileptic Drug Teratogenicity and De Novo Genetic Variation Load. <i>Annals of Neurology</i> , 2020, 87, 897-906.	5.3	9
45	Defining the phenotype of <i>FHF1</i> developmental and epileptic encephalopathy. <i>Epilepsia</i> , 2020, 61, e71-e78.	5.1	11
46	Paediatric status epilepticus: finally, some evidence-based treatment guidance, but still a long way to go. <i>The Lancet Child and Adolescent Health</i> , 2020, 4, 351-352.	5.6	2
47	Expanding the clinical spectrum of Fowler syndrome: Three siblings with survival into adulthood and systematic review of the literature. <i>Clinical Genetics</i> , 2020, 98, 423-432.	2.0	4
48	Long-term effects of cannabinoids on development/behaviour. , 2020, 22, 33-37.		2
49	Epilepsy and cannabidiol: a guide to treatment. , 2020, 22, 1-14.		46
50	The mis-wired language network in children with developmental language disorder: insights from DTI tractography. <i>Brain Imaging and Behavior</i> , 2019, 13, 973-984.	2.1	21
51	Long-term impact of prenatal exposure to chemotherapy on executive functioning: An ERP study. <i>Clinical Neurophysiology</i> , 2019, 130, 1655-1664.	1.5	3
52	Classification as autonomic versus sensory seizures. <i>Epilepsia</i> , 2019, 60, 2003-2005.	5.1	4
53	Novel treatment approaches and pediatric research networks in status epilepticus. <i>Epilepsy and Behavior</i> , 2019, 101, 106564.	1.7	1
54	Drug repurposing for Dravet syndrome in <i>scn1Lab</i> mutant zebrafish. <i>Epilepsia</i> , 2019, 60, e8-e13.	5.1	31

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55	Early Clinical Predictors of Autism Spectrum Disorder in Infants with Tuberous Sclerosis Complex: Results from the EPISTOP Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 788.	2.4	42
56	2017 International League Against Epilepsy classifications of seizures and epilepsy are steps in the right direction. <i>Epilepsia</i> , 2019, 60, 1040-1044.	5.1	15
57	Diagnostic implications of genetic copy number variation in epilepsy plus. <i>Epilepsia</i> , 2019, 60, 689-706.	5.1	61
58	Genetic Modulation of Neurocognitive Development in Cancer Patients throughout the Lifespan: a Systematic Review. <i>Neuropsychology Review</i> , 2019, 29, 190-219.	4.9	9
59	Fenfluramine HCl Provides Long-Term Clinically Meaningful Reduction in Seizure Frequency: Results of an Open-Label Extension Study. <i>Epilepsy and Behavior</i> , 2019, 101, 106790.	1.7	1
60	Drug Development for Rare Paediatric Epilepsies: Current State and Future Directions. <i>Drugs</i> , 2019, 79, 1917-1935.	10.9	13
61	Fenfluramine hydrochloride for the treatment of seizures in Dravet syndrome: a randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , 2019, 394, 2243-2254.	13.7	227
62	Dravet syndrome: Treatment options and management of prolonged seizures. <i>Epilepsia</i> , 2019, 60, S39-S48.	5.1	56
63	Caregiver impact and health service use in high and low severity Dravet syndrome: A multinational cohort study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019, 65, 72-79.	2.0	35
64	Patient MW: transient visual hemi-agnosia. <i>Journal of Neurology</i> , 2019, 266, 691-698.	3.6	4
65	Fenfluramine HCl (Fintepla®) Provides Long-Term Clinically Meaningful Reduction in Seizure Frequency: Results of an Open-Label Extension Study. <i>Neuropediatrics</i> , 2019, 50, .	0.6	1
66	Long-term effects of adjunctive perampanel on cognition in adolescents with partial seizures. <i>Epilepsy and Behavior</i> , 2018, 83, 50-58.	1.7	38
67	Proposed consensus definitions for new-onset refractory status epilepticus (NORSE), febrile infection-related epilepsy syndrome (FIRES), and related conditions. <i>Epilepsia</i> , 2018, 59, 739-744.	5.1	308
68	Is it safe for people with epilepsy to donate blood? A systematic review. <i>Epilepsy Research</i> , 2018, 139, 143-149.	1.6	2
69	Effect of rescue medication on seizure duration in non-institutionalized children with epilepsy. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 56-63.	1.6	15
70	A Conjunctival Vascular Malformation as a Rare Presenting Sign of Wyburn-Mason Syndrome. <i>Journal of Pediatric Neurology</i> , 2018, 16, 239-242.	0.2	0
71	Aberrant Inclusion of a Poison Exon Causes Dravet Syndrome and Related SCN1A-Associated Genetic Epilepsies. <i>American Journal of Human Genetics</i> , 2018, 103, 1022-1029.	6.2	76
72	Renal Replacement Therapy in children with severe developmental disability: guiding questions for decision-making. <i>European Journal of Pediatrics</i> , 2018, 177, 1735-1743.	2.7	14

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73	Management of epilepsy associated with tuberous sclerosis complex: Updated clinical recommendations. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 738-748.	1.6	151
74	Adaptive nocturnal seizure detection using heart rate and low-complexity novelty detection. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 59, 48-53.	2.0	20
75	Comparison and combination of electrocardiogram, electromyogram and accelerometry for tonic-clonic seizure detection in children. , 2018, , .		5
76	A pilot, openâ€label study of the effectiveness and tolerability of lowâ€dose <scp>ZX</scp>008 (fenfluramine <scp>HC</scp>I) in Lennoxâ€Gastaut syndrome. <i>Epilepsia</i> , 2018, 59, 1881-1888.	5.1	58
77	Quality of life and comorbidities associated with Dravet syndrome severity: a multinational cohort survey. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 63-72.	2.1	125
78	Vagus Nerve Stimulation in children: A focus on intellectual disability. <i>European Journal of Paediatric Neurology</i> , 2017, 21, 427-440.	1.6	26
79	Operational classification of seizure types by the International League Against Epilepsy: Position Paper of the ILAE Commission for Classification and Terminology. <i>Epilepsia</i> , 2017, 58, 522-530.	5.1	2,191
80	Instruction manual for the <scp>ILAE</scp> 2017 operational classification of seizure types. <i>Epilepsia</i> , 2017, 58, 531-542.	5.1	699
81	Online Automated Seizure Detection in Temporal Lobe Epilepsy Patients Using Single-lead ECG. <i>International Journal of Neural Systems</i> , 2017, 27, 1750022.	5.2	42
82	Genetic and phenotypic heterogeneity suggest therapeutic implications in SCN2A-related disorders. <i>Brain</i> , 2017, 140, 1316-1336.	7.6	426
83	The importance of assessing behaviour and cognition in antiepileptic drug trials in children and adolescents. <i>Acta Neurologica Belgica</i> , 2017, 117, 425-432.	1.1	12
84	Coding and small non-coding transcriptional landscape of tuberous sclerosis complex cortical tubers: implications for pathophysiology and treatment. <i>Scientific Reports</i> , 2017, 7, 8089.	3.3	47
85	mTOR-related neuropathology in mutant tsc2 zebrafish: Phenotypic, transcriptomic and pharmacological analysis. <i>Neurobiology of Disease</i> , 2017, 108, 225-237.	4.4	29
86	Response to the numbering of seizure types. <i>Epilepsia</i> , 2017, 58, 1300-1301.	5.1	0
87	Cardiovascular safety of low-dose fenfluramine in Dravet syndrome: a review of its benefit-risk profile in a new patient population. <i>Current Medical Research and Opinion</i> , 2017, 33, 1773-1781.	1.9	40
88	Pharmacological Analysis of the Anti-epileptic Mechanisms of Fenfluramine in scn1a Mutant Zebrafish. <i>Frontiers in Pharmacology</i> , 2017, 8, 191.	3.5	96
89	Inborn errors in RNA polymerase III underlie severe varicella zoster virus infections. <i>Journal of Clinical Investigation</i> , 2017, 127, 3543-3556.	8.2	125
90	Adjunctive perampanel in adolescents with inadequately controlled partialâ€onset seizures: A randomized study evaluating behavior, efficacy, and safety. <i>Epilepsia</i> , 2016, 57, 1120-1129.	5.1	57

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91	Long-term accelerometry-triggered video monitoring and detection of tonic-clonic and clonic seizures in a home environment: Pilot study. <i>Epilepsy & Behavior Case Reports</i> , 2016, 5, 66-71.	1.5	18
92	Gain-of-function <i>FHF1</i> mutation causes early-onset epileptic encephalopathy with cerebellar atrophy. <i>Neurology</i> , 2016, 86, 2162-2170.	1.1	57
93	Five-year extended follow-up status of 10 patients with Dravet syndrome treated with fenfluramine. <i>Epilepsia</i> , 2016, 57, e129-34.	5.1	97
94	Non-EEG seizure detection systems and potential SUDEP prevention: State of the art. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 41, 141-153.	2.0	91
95	Mutations in SNORD118 cause the cerebral microangiopathy leukoencephalopathy with calcifications and cysts. <i>Nature Genetics</i> , 2016, 48, 1185-1192.	21.4	114
96	Early onset epileptic encephalopathy or genetically determined encephalopathy with early onset epilepsy? Lessons learned from TSC. <i>European Journal of Paediatric Neurology</i> , 2016, 20, 203-211.	1.6	49
97	Children with well controlled epilepsy possess different spatio-temporal patterns of causal network connectivity during a visual working memory task. <i>Cognitive Neurodynamics</i> , 2016, 10, 99-111.	4.0	14
98	Serotonergic Modulation as Effective Treatment for Dravet Syndrome in a Zebrafish Mutant Model. <i>ACS Chemical Neuroscience</i> , 2016, 7, 588-598.	3.5	86
99	Automated Detection of Tonic-Clonic Seizures Using 3-D Accelerometry and Surface Electromyography in Pediatric Patients. <i>IEEE Journal of Biomedical and Health Informatics</i> , 2016, 20, 1333-1341.	6.3	62
100	Transient hypothyroidism associated with viral Human Parechovirus encephalitis in a newborn. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 706-710.	1.6	3
101	Efficacy and safety of perampanel in adolescent patients with drug-resistant partial seizures in a three double-blind, placebo-controlled, phase III randomized clinical studies and a combined extension study. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 435-445.	1.6	73
102	Interictal cardiorespiratory variability in temporal lobe and absence epilepsy in childhood. <i>Physiological Measurement</i> , 2015, 36, 845-856.	2.1	19
103	Overlap between linear scleroderma, progressive facial hemiatrophy and immune-inflammatory encephalitis in a paediatric cohort. <i>European Journal of Pediatrics</i> , 2015, 174, 1247-1254.	2.7	16
104	Can ECG monitoring identify seizures?. <i>Journal of Electrocardiology</i> , 2015, 48, 1069-1074.	0.9	25
105	In response: Vagus nerve stimulation for epilepsy treatment in children. <i>Epilepsia</i> , 2015, 56, 324-325.	5.1	0
106	Low-dose fenfluramine in the treatment of neurologic disorders: experience in Dravet syndrome. <i>Therapeutic Advances in Neurological Disorders</i> , 2015, 8, 328-338.	3.5	67
107	Pharmacological Characterization of an Antisense Knockdown Zebrafish Model of Dravet Syndrome: Inhibition of Epileptic Seizures by the Serotonin Agonist Fenfluramine. <i>PLoS ONE</i> , 2015, 10, e0125898.	2.5	83
108	Interictal cardiorespiratory variability in temporal lobe and absence epilepsy in childhood. , 2014, , .		0

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109	Detection of epileptic seizures from single lead ECG by means of phase rectified signal averaging. , 2014, 2014, 3789-90.		5
110	The administration of rescue medication to children with prolonged acute convulsive seizures in a non-hospital setting: an exploratory survey of healthcare professionalsâ€™ perspectives. European Journal of Pediatrics, 2014, 173, 773-779.	2.7	8
111	Gain-of-function mutations in IFIH1 cause a spectrum of human disease phenotypes associated with upregulated type I interferon signaling. Nature Genetics, 2014, 46, 503-509.	21.4	490
112	The challenges and innovations for therapy in children with epilepsy. Nature Reviews Neurology, 2014, 10, 249-260.	10.1	38
113	Left fronto-parietal white matter correlates with individual differences in children's ability to solve additions and multiplications: A tractography study. NeuroImage, 2014, 90, 117-127.	4.2	44
114	Detecting rare events using extreme value statistics applied to epileptic convulsions in children. Artificial Intelligence in Medicine, 2014, 60, 89-96.	6.5	26
115	Altered functional connectivity of the language network in ASD: Role of classical language areas and cerebellum. NeuroImage: Clinical, 2014, 4, 374-382.	2.7	139
116	Overview of clinical efficacy and risk data of benzodiazepines for prolonged seizures. Epileptic Disorders, 2014, 16, 44-49.	1.3	5
117	Detection of epileptic convulsions from accelerometry signals through machine learning approach. , 2014, , .		1
118	Peri-ictal ECG changes in childhood epilepsy: Implications for detection systems. Epilepsy and Behavior, 2013, 29, 72-76.	1.7	48
119	Long-term home monitoring of hypermotor seizures by patient-worn accelerometers. Epilepsy and Behavior, 2013, 26, 118-125.	1.7	51
120	The administration of rescue medication to children with prolonged acute convulsive seizures in the community: What happens in practice?. European Journal of Paediatric Neurology, 2013, 17, 14-23.	1.6	39
121	Ictal and interictal respiratory changes in temporal lobe and absence epilepsy in childhood. Epilepsy Research, 2013, 106, 410-416.	1.6	14
122	Non-EEG seizure-detection systems and potential SUDEP prevention: State of the art. Seizure: the Journal of the British Epilepsy Association, 2013, 22, 345-355.	2.0	85
123	First line management of prolonged convulsive seizures in children and adults: good practice points. Acta Neurologica Belgica, 2013, 113, 375-380.	1.1	8
124	Are we failing to provide adequate rescue medication to children at risk of prolonged convulsive seizures in schools?. Archives of Disease in Childhood, 2013, 98, 777-780.	1.9	21
125	Recommendations for the treatment of epilepsy in adult patients in general practice in Belgium: an update. Acta Neurologica Belgica, 2012, 112, 119-131.	1.1	16
126	Successful use of fenfluramine as an add-on treatment for Dravet syndrome. Epilepsia, 2012, 53, 1131-1139.	5.1	175

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127	Clinical practice. <i>European Journal of Pediatrics</i> , 2011, 170, 413-418.	2.7	20
128	Treatment and long term outcome in West syndrome: The clinical reality. A multicentre follow up study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2010, 19, 159-164.	2.0	75
129	Rational treatment options with AEDs and ketogenic diet in Landau-Kleffner syndrome: Still waiting after all these years. <i>Epilepsia</i> , 2009, 50, 59-62.	5.1	32
130	Developmental brain alterations in 17 year old boys are related to antenatal maternal anxiety. <i>Clinical Neurophysiology</i> , 2009, 120, 1116-1122.	1.5	64
131	The need for broad spectrum and safe anti-epileptic drugs in childhood epilepsy. <i>Acta Neurologica Belgica</i> , 2009, 109, 167-70.	1.1	7
132	What's new in: "Genetics in childhood epilepsy". <i>European Journal of Pediatrics</i> , 2008, 167, 715-722.	2.7	14
133	Malignant migrating partial seizures in Aicardi syndrome. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 790-792.	2.1	6
134	ERP correlates of complex human decision making in a gambling paradigm: Detection and resolution of conflict. <i>Psychophysiology</i> , 2008, 45, 714-720.	2.4	45
135	Learning Disabilities: Definitions, Epidemiology, Diagnosis, and Intervention Strategies. <i>Pediatric Clinics of North America</i> , 2008, 55, 1259-1268.	1.8	63
136	Antenatal Maternal Anxiety is Related to HPA-Axis Dysregulation and Self-Reported Depressive Symptoms in Adolescence: A Prospective Study on the Fetal Origins of Depressed Mood. <i>Neuropsychopharmacology</i> , 2008, 33, 536-545.	5.4	387
137	Recommendations for the treatment of epilepsies in general practice in Belgium. <i>Acta Neurologica Belgica</i> , 2008, 108, 118-30.	1.1	4
138	Intravenous Immunoglobulins in Refractory Childhood-Onset Epilepsy: Effects on Seizure Frequency, EEG Activity, and Cerebrospinal Fluid Cytokine Profile. <i>Epilepsia</i> , 2007, 48, 1739-1749.	5.1	93
139	Vagus nerve stimulation for refractory epilepsy: A Belgian multicenter study. <i>European Journal of Paediatric Neurology</i> , 2007, 11, 261-269.	1.6	118
140	ADHD Deficit as Measured in Adolescent Boys with a Continuous Performance Task Is Related to Antenatal Maternal Anxiety. <i>Pediatric Research</i> , 2006, 59, 78-82.	2.3	117
141	Cognitive side effects of anti-epileptic drugs. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2006, 15, 235-241.	2.0	96
142	Long-term cognitive sequelae of antenatal maternal anxiety: involvement of the orbitofrontal cortex. <i>Neuroscience and Biobehavioral Reviews</i> , 2006, 30, 1078-1086.	6.1	124
143	High antenatal maternal anxiety is related to impulsivity during performance on cognitive tasks in 14- and 15-year-olds. <i>Neuroscience and Biobehavioral Reviews</i> , 2005, 29, 259-269.	6.1	225
144	Severe Myoclonic Epilepsy in Infancy: Toward an Optimal Treatment. <i>Journal of Child Neurology</i> , 2004, 19, 516-521.	1.4	57

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145	Risperidone in the treatment of childhood autistic disorder: an open pilot study. <i>Acta Neuropsychiatrica</i> , 2002, 14, 242-249.	2.1	3
146	De Novo Mutations in the Sodium-Channel Gene SCN1A Cause Severe Myoclonic Epilepsy of Infancy. <i>American Journal of Human Genetics</i> , 2001, 68, 1327-1332.	6.2	1,111
147	Cortical malformations: a frequent cause of epilepsy in children. <i>European Journal of Pediatrics</i> , 2000, 159, 555-562.	2.7	20
148	Treatment of a symptomatic posterior fossa subdural effusion in a child. <i>Child's Nervous System</i> , 1999, 15, 90-93.	1.1	7
149	Semi-Supervised One-Class Transfer Learning for Heart Rate Based Epileptic Seizure Detection. , 0, , .		4