

William Davis Gaillard

List of Publications by Year in descending order

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Version: 2024-02-01

199
papers

8,876
citations

38742

50
h-index

54911

84
g-index

201
all docs

201
docs citations

201
times ranked

8822
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual reality–based 3-dimensional localization of stereotactic EEG (SEEG) depth electrodes and related brain anatomy in pediatric epilepsy surgery. <i>Child's Nervous System</i> , 2022, 38, 537-546.	1.1	6
2	Atlas of lesion locations and postsurgical seizure freedom in focal cortical dysplasia: A MELD study. <i>Epilepsia</i> , 2022, 63, 61-74.	5.1	36
3	Functional Connectivity as a Potential Mechanism for Language Plasticity. <i>Neurology</i> , 2022, 98, .	1.1	7
4	Common functional connectivity alterations in focal epilepsies identified by machine learning. <i>Epilepsia</i> , 2022, 63, 629-640.	5.1	10
5	Comparison of Cosyntropin, Vigabatrin, and Combination Therapy in New-Onset Infantile Spasms in a Prospective Randomized Trial. <i>Journal of Child Neurology</i> , 2022, 37, 186-193.	1.4	5
6	The End Justifies the Means—A Call for Nuance in the Increasing Nationwide Adoption of Stereoelectroencephalography Over Subdural Electrode Monitoring in the Surgical Evaluation of Intractable Epilepsy. <i>JAMA Neurology</i> , 2022, 79, 221.	9.0	2
7	Telehealth for patients with rare epilepsies. <i>Therapeutic Advances in Rare Disease</i> , 2022, 3, 263300402210768.	0.7	0
8	Inequities in Therapy for Infantile Spasms: A Call to Action. <i>Annals of Neurology</i> , 2022, 92, 32-44.	5.3	7
9	A Weak Shadow of Early Life Language Processing Persists in the Right Hemisphere of the Mature Brain. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2022, 3, 364-385.	3.1	8
10	Low-frequency stimulation of a fiber tract in bilateral temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2022, 130, 108667.	1.7	15
11	Leveraging electronic patient diaries in SUDEP risk evaluation. <i>Epilepsy Research</i> , 2022, 182, 106924.	1.6	4
12	Risk factors, etiologies, and comorbidities in urban pediatric epilepsy. <i>Epilepsy and Behavior</i> , 2021, 115, 107716.	1.7	5
13	Hemispherectomy Outcome Prediction Scale: Development and validation of a seizure freedom prediction tool. <i>Epilepsia</i> , 2021, 62, 1064-1073.	5.1	29
14	Response: Let us not miss the forest for the trees. Reply to “Echocardiography in epilepsy: A tool to be explored” • <i>Epilepsia</i> , 2021, 62, 1287-1288.	5.1	0
15	Presurgical Language Mapping in Patients With Intractable Epilepsy: A Review Study. <i>Basic and Clinical Neuroscience</i> , 2021, 12, 163-176.	0.6	2
16	Responsive neurostimulation for the treatment of medically refractory epilepsy in pediatric patients: strategies, outcomes, and technical considerations. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 28, 54-61.	1.3	9
17	Treatment Practices and Outcomes in Continuous Spike and Wave during Slow Wave Sleep: A Multicenter Collaboration. <i>Journal of Pediatrics</i> , 2021, 232, 220-228.e3.	1.8	10
18	Spatiotemporal distribution and age of seizure onset in a pediatric epilepsy surgery cohort with cortical dysplasia. <i>Epilepsy Research</i> , 2021, 172, 106598.	1.6	11

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19	Clinical presentation of new onset refractory status epilepticus in children (the pSERG cohort). <i>Epilepsia</i> , 2021, 62, 1629-1642.	5.1	23
20	Super-Refractory Status Epilepticus in Children. <i>Pediatric Critical Care Medicine</i> , 2021, Publish Ahead of Print, e613-e625.	0.5	10
21	Factors associated with long-term outcomes in pediatric refractory status epilepticus. <i>Epilepsia</i> , 2021, 62, 2190-2204.	5.1	8
22	Comparative Effectiveness of Initial Treatment for Infantile Spasms in a Contemporary US Cohort. <i>Neurology</i> , 2021, 97, .	1.1	19
23	Time to Treatment in Pediatric Convulsive Refractory Status Epilepticus: The Weekend Effect. <i>Pediatric Neurology</i> , 2021, 120, 71-79.	2.1	0
24	Benzodiazepine administration patterns before escalation to second-line medications in pediatric refractory convulsive status epilepticus. <i>Epilepsia</i> , 2021, 62, 2766-2777.	5.1	6
25	Human herpesvirus 6 and epilepsy. <i>Epilepsia Open</i> , 2021, 6, 777-780.	2.4	5
26	Comparison of the real-world effectiveness of vertical versus lateral functional hemispherotomy techniques for pediatric drug-resistant epilepsy: A post hoc analysis of the HOPS study. <i>Epilepsia</i> , 2021, 62, 2707-2718.	5.1	17
27	Cardiac-based detection of seizures in children with epilepsy. <i>Epilepsy and Behavior</i> , 2021, 122, 108129.	1.7	5
28	Differential activation of neuroinflammatory pathways in children with seizures: A cross-sectional study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 91, 150-158.	2.0	3
29	Functional connectivity hemispheric contrast (FC-HC): A new metric for language mapping. <i>NeuroImage: Clinical</i> , 2021, 30, 102598.	2.7	7
30	Design and implementation of electronic health record common data elements for pediatric epilepsy: Foundations for a learning health care system. <i>Epilepsia</i> , 2021, 62, 198-216.	5.1	30
31	Hypothalamic Hamartomas. <i>Neurology</i> , 2021, 97, 864-873.	1.1	12
32	A multi-disciplinary clinic for SCN8A-related epilepsy. <i>Epilepsy Research</i> , 2020, 159, 106261.	1.6	21
33	Differential antiseizure medication sensitivity of the Affective Reactivity Index: A randomized controlled trial in new-onset pediatric focal epilepsy. <i>Epilepsy and Behavior</i> , 2020, 102, 106687.	1.7	2
34	Cortical thickness in childhood left focal epilepsy: Thinning beyond the seizure focus. <i>Epilepsy and Behavior</i> , 2020, 102, 106825.	1.7	10
35	Children with refractory epilepsy demonstrate alterations in myocardial strain. <i>Epilepsia</i> , 2020, 61, 2234-2243.	5.1	6
36	Establishing criteria for pediatric epilepsy surgery center levels of care: Report from the ILAE Pediatric Epilepsy Surgery Task Force. <i>Epilepsia</i> , 2020, 61, 2629-2642.	5.1	19

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37	First-line medication dosing in pediatric refractory status epilepticus. <i>Neurology</i> , 2020, 95, e2683-e2696.	1.1	14
38	The neural basis of language development: Changes in lateralization over age. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23477-23483.	7.1	115
39	Putting value back into the "wRVU". <i>Neurology</i> , 2020, 94, 57-58.	1.1	0
40	Association of guideline publication and delays to treatment in pediatric status epilepticus. <i>Neurology</i> , 2020, 95, e1222-e1235.	1.1	15
41	Measure thrice, cut twice: On the benefit of reoperation for failed pediatric epilepsy surgery. <i>Epilepsy Research</i> , 2020, 161, 106289.	1.6	6
42	Resting-state functional MRI connectivity impact on epilepsy surgery plan and surgical candidacy: prospective clinical work. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 574-581.	1.3	24
43	Language representation and presurgical language mapping in pediatric epilepsy: A narrative review. <i>Iranian Journal of Child Neurology</i> , 2020, 14, 7-18.	0.3	5
44	Viral Triggers and Inflammatory Mechanisms in Pediatric Epilepsy. <i>Molecular Neurobiology</i> , 2019, 56, 1897-1907.	4.0	24
45	The onset of pediatric refractory status epilepticus is not distributed uniformly during the day. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019, 70, 90-96.	2.0	4
46	Using EHRs to advance epilepsy care. <i>Neurology: Clinical Practice</i> , 2019, 9, 83-88.	1.6	10
47	Immediate outcomes in early life epilepsy: A contemporary account. <i>Epilepsy and Behavior</i> , 2019, 97, 44-50.	1.7	27
48	Default mode network deactivation in pediatric temporal lobe epilepsy: Relationship to a working memory task and executive function tests. <i>Epilepsy and Behavior</i> , 2019, 94, 124-130.	1.7	17
49	Parental perspectives on provider adherence to AAN epilepsy quality measures in rural and urban tertiary care centers. <i>Epilepsy and Behavior</i> , 2019, 92, 256-259.	1.7	3
50	Infection with HHV-6 and its role in epilepsy. <i>Epilepsy Research</i> , 2019, 153, 34-39.	1.6	23
51	<sc>fMRI</sc> prediction of naming change after adult temporal lobe epilepsy surgery: Activation matters. <i>Epilepsia</i> , 2019, 60, 527-538.	5.1	26
52	Functional MRI and direct cortical stimulation: Prediction of postoperative language decline. <i>Epilepsia</i> , 2019, 60, 560-570.	5.1	22
53	Electroencephalographic Reporting for Refractory Status Epilepticus. <i>Journal of Clinical Neurophysiology</i> , 2019, 36, 365-370.	1.7	2
54	Timing and selection of first antiseizure medication in patients with pediatric status epilepticus. <i>Epilepsy Research</i> , 2019, 149, 21-25.	1.6	13

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55	Magnetic resonance-guided laser interstitial thermal therapy for the treatment of non-lesional insular epilepsy in pediatric patients: thermal dynamic and volumetric factors influencing seizure outcomes. <i>Child's Nervous System</i> , 2019, 35, 453-461.	1.1	16
56	Imaging modalities to diagnose and localize status epilepticus. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2019, 68, 46-51.	2.0	12
57	Is the use of Stereotactic Electroencephalography Safe and Effective in Children? A Meta-Analysis of the use of Stereotactic Electroencephalography in Comparison to Subdural Grids for Invasive Epilepsy Monitoring in Pediatric Subjects. <i>Neurosurgery</i> , 2019, 84, 1190-1200.	1.1	45
58	Comparative Effectiveness of Levetiracetam vs Phenobarbital for Infantile Epilepsy. <i>JAMA Pediatrics</i> , 2018, 172, 352.	6.2	30
59	Association of Time to Treatment With Short-term Outcomes for Pediatric Patients With Refractory Convulsive Status Epilepticus. <i>JAMA Neurology</i> , 2018, 75, 410.	9.0	139
60	Increased cerebral blood flow on arterial spin labeling magnetic resonance imaging can localize to seizure focus in newborns: A report of 3 cases. <i>Epilepsia</i> , 2018, 59, e63-e67.	5.1	14
61	Parental Perspectives of the Impact of Epilepsy and Seizures on Siblings of Children with Epilepsy. <i>Journal of Pediatric Health Care</i> , 2018, 32, 348-355.	1.2	8
62	An initial cost-effectiveness analysis of intraoperative magnetic resonance imaging (iMRI) in pediatric epilepsy surgery. <i>Child's Nervous System</i> , 2018, 34, 495-502.	1.1	9
63	Imaging episodic memory during development and childhood epilepsy. <i>Journal of Neurodevelopmental Disorders</i> , 2018, 10, 40.	3.1	7
64	Detection of HHV-6 and EBV and Cytokine Levels in Saliva From Children With Seizures: Results of a Multi-Center Cross-Sectional Study. <i>Frontiers in Neurology</i> , 2018, 9, 834.	2.4	27
65	Weaker semantic language lateralization associated with better semantic language performance in healthy right-handed children. <i>Brain and Behavior</i> , 2018, 8, e01072.	2.2	19
66	Subcentimeter epilepsy surgery targets by resting state functional magnetic resonance imaging can improve outcomes in hypothalamic hamartoma. <i>Epilepsia</i> , 2018, 59, 2284-2295.	5.1	50
67	The utility of EEG monitoring in neonates with hyperammonemia due to inborn errors of metabolism. <i>Molecular Genetics and Metabolism</i> , 2018, 125, 235-240.	1.1	22
68	Epilepsy surgery near or in eloquent cortex in children—Practice patterns and recommendations for minimizing and reporting deficits. <i>Epilepsia</i> , 2018, 59, 1484-1491.	5.1	18
69	Executive dysfunction is associated with an altered executive control network in pediatric temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2018, 86, 145-152.	1.7	21
70	Hospital Emergency Treatment of Convulsive Status Epilepticus: Comparison of Pathways From Ten Pediatric Research Centers. <i>Pediatric Neurology</i> , 2018, 86, 33-41.	2.1	19
71	Neuroimaging of Early Life Epilepsy. <i>Pediatrics</i> , 2018, 142, .	2.1	23
72	When two are better than one: Bilateral mesial temporal lobe contributions associated with better vocabulary skills in children and adolescents. <i>Brain and Language</i> , 2018, 184, 1-10.	1.6	14

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73	Neuroimmune disorders of the central nervous system in children in the molecular era. <i>Nature Reviews Neurology</i> , 2018, 14, 433-445.	10.1	41
74	Why West? Comparisons of clinical, genetic and molecular features of infants with and without spasms. <i>PLoS ONE</i> , 2018, 13, e0193599.	2.5	28
75	Teaching Neuro <i>Images</i> : Homotopic motor distribution on fMRI in closed-lip schizencephaly. <i>Neurology</i> , 2017, 88, e24-e25.	1.1	1
76	Practice guideline summary: Use of fMRI in the presurgical evaluation of patients with epilepsy. <i>Neurology</i> , 2017, 88, 395-402.	1.1	188
77	The role of executive functioning in memory performance in pediatric focal epilepsy. <i>Epilepsia</i> , 2017, 58, 300-310.	5.1	18
78	Language functional MRI and direct cortical stimulation in epilepsy preoperative planning. <i>Annals of Neurology</i> , 2017, 81, 526-537.	5.3	45
79	Presurgical language fMRI: Mapping of six critical regions. <i>Human Brain Mapping</i> , 2017, 38, 4239-4255.	3.6	87
80	Executive Dysfunction in Autism Spectrum Disorder Is Associated With a Failure to Modulate Frontoparietal-insular Hub Architecture. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 537-545.	1.5	25
81	Refractory status epilepticus in children with and without prior epilepsy or status epilepticus. <i>Neurology</i> , 2017, 88, 386-394.	1.1	27
82	Loss of CLOCK Results in Dysfunction of Brain Circuits Underlying Focal Epilepsy. <i>Neuron</i> , 2017, 96, 387-401.e6.	8.1	66
83	Early-Life Epilepsies and the Emerging Role of Genetic Testing. <i>JAMA Pediatrics</i> , 2017, 171, 863.	6.2	125
84	The impact of hypsarrhythmia on infantile spasms treatment response: Observational cohort study from the National Infantile Spasms Consortium. <i>Epilepsia</i> , 2017, 58, 2098-2103.	5.1	55
85	Initial Treatment for Nonsyndromic Early-Life Epilepsy: An Unexpected Consensus. <i>Pediatric Neurology</i> , 2017, 75, 73-79.	2.1	18
86	Children with new-onset refractory status epilepticus from a multicenter US registry. <i>European Journal of Paediatric Neurology</i> , 2017, 21, e158-e159.	1.6	1
87	Sudden Death in Epilepsy: Knowledge among Pediatric Providers. <i>Journal of Pediatrics</i> , 2017, 188, 291-293.e3.	1.8	12
88	Repeat surgery for focal cortical dysplasias in children: indications and outcomes. <i>Journal of Neurosurgery: Pediatrics</i> , 2017, 19, 174-181.	1.3	19
89	Temporal lobe epilepsy and focal cortical dysplasia in children: A tip to find the abnormality. <i>Epilepsia</i> , 2017, 58, 113-122.	5.1	28
90	Endovascular embolic hemispherectomy: a strategy for the initial management of catastrophic holohemispheric epilepsy in the neonate. <i>Child's Nervous System</i> , 2017, 33, 521-527.	1.1	5

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91	Neural Basis of Visual Attentional Orienting in Childhood Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2017, 47, 58-67.	2.7	10
92	Revisiting Lenneberg's Hypotheses About Early Developmental Plasticity: Language Organization After Left-Hemisphere Perinatal Stroke. Biolinguistics, 2017, 11, 407-422.	0.6	9
93	<i>SCN8A</i> encephalopathy: Research progress and prospects. Epilepsia, 2016, 57, 1027-1035.	5.1	101
94	The role of intraoperative MRI in resective epilepsy surgery for peri-eloquent cortex cortical dysplasias and heterotopias in pediatric patients. Neurosurgical Focus, 2016, 40, E16.	2.3	20
95	Technical aspects of pediatric epilepsy surgery: Report of a multicenter, multinational web-based survey by the <scp>ILAE</scp> Task Force on Pediatric Epilepsy Surgery. Epilepsia, 2016, 57, 194-200.	5.1	17
96	Rasmussen encephalitis tissue transfer program. Epilepsia, 2016, 57, 1005-1007.	5.1	3
97	Response to treatment in a prospective national infantile spasms cohort. Annals of Neurology, 2016, 79, 475-484.	5.3	182
98	Author response to letter to the editor. Epilepsy and Behavior, 2016, 64, 290.	1.7	0
99	Resective surgery for focal cortical dysplasia in children: a comparative analysis of the utility of intraoperative magnetic resonance imaging (iMRI). Child's Nervous System, 2016, 32, 1101-1107.	1.1	12
100	The molecular and phenotypic spectrum of <i><scp>IQSEC</scp>2</i>-related epilepsy. Epilepsia, 2016, 57, 1858-1869.	5.1	46
101	Epilepsy or seizure disorder? The effect of cultural and socioeconomic factors on self-reported prevalence. Epilepsy and Behavior, 2016, 62, 214-217.	1.7	12
102	Age-dependent mesial temporal lobe lateralization in language <scp>fMRI</scp>. Epilepsia, 2016, 57, 122-130.	5.1	30
103	Response to second treatment after initial failed treatment in a multicenter prospective infantile spasms cohort. Epilepsia, 2016, 57, 1834-1842.	5.1	58
104	Intraoperative MRI-guided resection of focal cortical dysplasia in pediatric patients: technique and outcomes. Journal of Neurosurgery: Pediatrics, 2016, 17, 672-678.	1.3	19
105	Default mode network segregation and social deficits in autism spectrum disorder: Evidence from non-medicated children. NeuroImage: Clinical, 2015, 9, 223-232.	2.7	140
106	Speed and complexity characterize attention problems in children with localization-related epilepsy. Epilepsia, 2015, 56, 833-840.	5.1	35
107	Reduced language connectivity in pediatric epilepsy. Epilepsia, 2015, 56, 273-282.	5.1	13
108	Neural Correlates of Set-shifting in Children With Autism. Autism Research, 2015, 8, 386-397.	3.8	45

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109	The influence of lesion volume, perilesion resection volume, and completeness of resection on seizure outcome after resective epilepsy surgery for cortical dysplasia in children. Journal of Neurosurgery: Pediatrics, 2015, 15, 644-650.	1.3	44
110	Time from convulsive status epilepticus onset to anticonvulsant administration in children. Neurology, 2015, 84, 2304-2311.	1.1	101
111	Treatment of infants with epilepsy: Common practices around the world. Epilepsia, 2015, 56, 1033-1046.	5.1	26
112	Summary of recommendations for the management of infantile seizures: Task Force Report for the International League Against Epilepsy. Epilepsia, 2015, 56, 1185-1197.	5.1	323
113	Vulnerability of the ventral language network in children with focal epilepsy. Brain, 2014, 137, 2245-2257.	7.6	24
114	Dysmaturation of the default mode network in autism. Human Brain Mapping, 2014, 35, 1284-1296.	3.6	219
115	Regional differences in the developmental trajectory of lateralization of the language network. Human Brain Mapping, 2014, 35, 270-284.	3.6	90
116	Characterization of atypical language activation patterns in focal epilepsy. Annals of Neurology, 2014, 75, 33-42.	5.3	126
117	Pediatric status epilepticus. Current Opinion in Pediatrics, 2014, 26, 655-661.	2.0	19
118	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.	2.0	84
119	Diagnostic test utilization in evaluation for resective epilepsy surgery in children. Epilepsia, 2014, 55, 507-518.	5.1	174
120	The effects of pediatric epilepsy on a language connectome. Human Brain Mapping, 2014, 35, 5996-6010.	3.6	18
121	Investigating inhibitory control in children with epilepsy: An fMRI study. Epilepsia, 2014, 55, 1667-1676.	5.1	13
122	Classification of fMRI patterns: A study of the language network segregation in pediatric localization related epilepsy. Human Brain Mapping, 2014, 35, 1446-1460.	3.6	12
123	Cortical cartography reveals political and physical maps. Epilepsia, 2014, 55, 633-637.	5.1	6
124	A decisional space for fMRI pattern separation using the principal component analysis-a comparative study of language networks in pediatric epilepsy. Human Brain Mapping, 2013, 34, 2330-2342.	3.6	15
125	A quantitative link between face discrimination deficits and neuronal selectivity for faces in autism. Neurolmage: Clinical, 2013, 2, 320-331.	2.7	37
126	Fluency patterns in narratives from children with localization related epilepsy. Journal of Fluency Disorders, 2013, 38, 193-205.	1.7	8

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127	Racial and socioeconomic disparities in epilepsy in the District of Columbia. <i>Epilepsy Research</i> , 2013, 103, 279-287.	1.6	29
128	Age association of language task induced deactivation induced in a pediatric population. <i>NeuroImage</i> , 2013, 65, 23-33.	4.2	10
129	Psychiatric symptoms in children prior to epilepsy surgery differ according to suspected seizure focus. <i>Epilepsia</i> , 2013, 54, 1074-1082.	5.1	37
130	Narrative abilities of children with epilepsy. <i>International Journal of Language and Communication Disorders</i> , 2013, 48, 207-219.	1.5	10
131	Atypical modulation of distant functional connectivity by cognitive state in children with Autism Spectrum Disorders. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 482.	2.0	48
132	Functional magnetic resonance imaging: functional mapping. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 107, 387-398.	1.8	7
133	Lovastatin regulates brain spontaneous low-frequency brain activity in Neurofibromatosis type 1. <i>Neuroscience Letters</i> , 2012, 515, 28-33.	2.1	48
134	Continuous Video EEG for Patients with Acute Encephalopathy in a Pediatric Intensive Care Unit. <i>Neurocritical Care</i> , 2012, 17, 31-38.	2.4	91
135	Age-related differences in the brain areas outside the classical language areas among adults using category decision task. <i>Brain and Language</i> , 2012, 120, 372-380.	1.6	5
136	Cerebral blood flow and fMRI BOLD auditory language activation in temporal lobe epilepsy. <i>Epilepsia</i> , 2012, 53, 631-638.	5.1	12
137	The effect of seizure focus on regional language processing areas. <i>Epilepsia</i> , 2012, 53, 1044-1050.	5.1	21
138	Seizures in Acute Childhood Stroke. <i>Journal of Pediatrics</i> , 2012, 160, 291-296.	1.8	52
139	Pediatric Brain Tumors and Epilepsy. <i>Seminars in Pediatric Neurology</i> , 2012, 19, 3-8.	2.0	30
140	Center for Neuroscience and Behavioral Medicine: An Innovative Administrative Structure and Possible Paradigm for the Future. <i>Pediatric Neurology</i> , 2011, 44, 1-9.	2.1	1
141	Novel SCN1A Mutation in a Proband With Malignant Migrating Partial Seizures of Infancy. <i>Archives of Neurology</i> , 2011, 68, 665-71.	4.5	81
142	Controlling attention to gaze and arrows in childhood: an fMRI study of typical development and Autism Spectrum Disorders. <i>Developmental Science</i> , 2011, 14, 911-924.	2.4	57
143	Common data elements in epilepsy research: Development and implementation of the NINDS epilepsy CDE project. <i>Epilepsia</i> , 2011, 52, 1186-1191.	5.1	121
144	Epilepsy imaging study guideline criteria: Commentary on diagnostic testing study guidelines and practice parameters. <i>Epilepsia</i> , 2011, 52, 1750-1756.	5.1	89

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145	Hippocampal sclerosis in children younger than 2Âyears. Pediatric Radiology, 2011, 41, 1239-1245.	2.0	5
146	Treatment of Refractory Status Epilepticus in Childhood. Current Neurology and Neuroscience Reports, 2011, 11, 195-204.	4.2	15
147	Subâ€patterns of language network reorganization in pediatric localization related epilepsy: A multisite study. Human Brain Mapping, 2011, 32, 784-799.	3.6	49
148	Utility of Functional MRI in Pediatric Neurology. Current Neurology and Neuroscience Reports, 2010, 10, 40-46.	4.2	19
149	Identification and Evaluation of the Child in Status Epilepticus. Seminars in Pediatric Neurology, 2010, 17, 144-149.	2.0	14
150	Functional anatomy of listening and reading comprehension during development. Brain and Language, 2010, 114, 115-125.	1.6	85
151	Infantile spasms: A U.S. consensus report. Epilepsia, 2010, 51, 2175-2189.	5.1	382
152	Cognition across the lifespan: Antiepileptic drugs, epilepsy, or both?. Epilepsy and Behavior, 2010, 17, 1-5.	1.7	110
153	Neural response to working memory load varies by dopamine transporter genotype in children. NeuroImage, 2010, 53, 970-977.	4.2	45
154	Toward fMRI Group Identification Based on Brain Lateralization. , 2009, , .		2
155	The fMRI success rate of children and adolescents: Typical development, epilepsy, attention deficit/hyperactivity disorder, and autism spectrum disorders. Human Brain Mapping, 2009, 30, 3426-3435.	3.6	140
156	Status epilepticus in children. Current Neurology and Neuroscience Reports, 2009, 9, 137-144.	4.2	27
157	Cerebral MRI abnormalities associated with vigabatrin therapy. Epilepsia, 2009, 50, 184-194.	5.1	154
158	Guidelines for imaging infants and children with recentâ€onset epilepsy. Epilepsia, 2009, 50, 2147-2153.	5.1	238
159	A prospective study of cognitive fluency and originality in children exposed in utero to carbamazepine, lamotrigine, or valproate monotherapy. Epilepsy and Behavior, 2009, 16, 609-616.	1.7	55
160	Bilateral and Independent Broca Areas Confirmed by Wada Test and Functional Magnetic Resonance Imaging. Journal of Computer Assisted Tomography, 2009, 33, 560-561.	0.9	5
161	Hippocampal Volume and Glucose Metabolism in Temporal Lobe Epilepticâ€Foci. Epilepsia, 2008, 42, 130-132.	5.1	53
162	Usefulness of pulsed arterial spin labeling MR imaging in mesial temporal lobe epilepsy. Epilepsy Research, 2008, 82, 183-189.	1.6	73

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163	Human herpes virus 6B: A possible role in epilepsy?. <i>Epilepsia</i> , 2008, 49, 1828-1837.	5.1	105
164	Diagnostic Value of Lumbar Puncture in Afebrile Infants with Suspected New-Onset Seizures. <i>Journal of Pediatrics</i> , 2008, 153, 140-142.	1.8	3
165	Misidentification of Vagus Nerve Stimulator for Intravenous Access and Other Major Adverse Events. <i>Pediatric Neurology</i> , 2008, 38, 248-251.	2.1	13
166	Parenting stress and childhood epilepsy: The impact of depression, learning, and seizure-related factors. <i>Epilepsy and Behavior</i> , 2008, 13, 109-114.	1.7	85
167	New Incidence, Prevalence, and Survival of Aicardi Syndrome From 408 Cases. <i>Journal of Child Neurology</i> , 2008, 23, 531-535.	1.4	49
168	Pediatric Functional Magnetic Resonance Imaging (fMRI): Issues and Applications. <i>Journal of Child Neurology</i> , 2008, 23, 791-801.	1.4	58
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