

Infantile spasms: I. PET identifies focal cortical dysgene surgical treatment

Annals of Neurology

27, 406-413

DOI: [10.1002/ana.410270408](https://doi.org/10.1002/ana.410270408)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Evaluation of Children with Seizures. <i>Pediatric and Adolescent Medicine</i> , 1995, 6, 67-77.	0.4	3
2	Abnormal ocular motor function predicts clinical diagnosis of familial ataxia. <i>Neurology</i> , 1987, 37, 698-698.	1.5	10
3	Electrocorticographic Confirmation of Focal Positron Emission Tomographic Abnormalities in Children with Intractable Epilepsy. <i>Epilepsia</i> , 1990, 31, 731-739.	2.6	73
4	Quantification of diffuse and focal delta activity in hypsarrhythmia. <i>Brain and Development</i> , 1990, 12, 310-315.	0.6	8
5	West syndrome associated with hyperlexia. <i>Pediatric Neurology</i> , 1990, 6, 344-348.	1.0	6
6	EPILEPSY AND DISORDERS OF NEURONAL MIGRATION. <i>Lancet, The</i> , 1990, 336, 1035.	6.3	6
7	What causes motoneuron disease?. <i>Lancet, The</i> , 1990, 336, 1033-1035.	6.3	15
8	The Hans Berger lecture Functional explorations of the human epileptic brain and their therapeutic implications. <i>Electroencephalography and Clinical Neurophysiology</i> , 1990, 76, 296-316.	0.3	70
9	Surgical Implications of Cerebral Dysgenesis. <i>Canadian Journal of Neurological Sciences</i> , 1991, 18, 181-195.	0.3	8
10	3. Clinical aspects of epilepsy. <i>Epilepsy Research</i> , 1991, 10, 9-17.	0.8	9
11	Surgical treatment for infantile spasms?. <i>Annals of Neurology</i> , 1991, 29, 110-111.	2.8	9
13	Cortical dysplasia in temporal lobe epilepsy: Magnetic resonance imaging correlations. <i>Annals of Neurology</i> , 1991, 29, 293-298.	2.8	185
14	Focal neuronal migration disorders and intractable partial epilepsy: A study of 30 patients. <i>Annals of Neurology</i> , 1991, 30, 741-749.	2.8	443
15	PET: A biological imaging technique. <i>Neurochemical Research</i> , 1991, 16, 929-940.	1.6	75
16	Selective Posterior Rhizotomy: Further Comments. <i>Journal of Child Neurology</i> , 1991, 6, 173-184.	0.7	11
17	Simultaneous Infantile Spasms and Partial Seizures. <i>Journal of Child Neurology</i> , 1991, 6, 246-250.	0.7	74
18	Cortical Resection for Children With Epilepsy. <i>American Journal of Diseases of Children</i> , 1991, 145, 314.	0.5	12
19	Therapeutic Trial of Vigabatrin in Refractory Infantile Spasms. <i>Journal of Child Neurology</i> , 1991, 6, 2S52-2S59.	0.7	128

#	ARTICLE	IF	CITATIONS
20	Epilepsy: the role of MR imaging.. American Journal of Roentgenology, 1992, 159, 1165-1174.	1.0	59
21	Topical Review Article: The Age-Dependent Epileptic Encephalopathies. Journal of Child Neurology, 1992, 7, 7-21.	0.7	62
22	Advances in Neurology. New England Journal of Medicine, 1992, 326, 1671-1676.	13.9	23
23	Functional Brain Imaging in Pediatrics. Pediatric Clinics of North America, 1992, 39, 777-799.	0.9	54
24	Treatment of Infantile Spasms: Medical or Surgical?. Epilepsia, 1992, 33, 26-31.	2.6	59
25	Indication of Surgery for Childhood Epilepsy. Psychiatry and Clinical Neurosciences, 1992, 46, 345-349.	1.0	0
26	The place of epilepsy surgery in children. Current Paediatrics, 1992, 2, 73-76.	0.2	0
27	The use of positron emission tomography in the clinical assessment of epilepsy. Seminars in Nuclear Medicine, 1992, 22, 247-253.	2.5	21
29	West Syndrome: Seizure Types and Lesions. The American Journal of EEG Technology, 1992, 32, 26-45.	0.3	2
31	Neuropathologic findings in cortical resections (including hemispherectomies) performed for the treatment of intractable childhood epilepsy. Acta Neuropathologica, 1992, 83, 246-259.	3.9	180
32	Morphological substrates of infantile spasms: studies based on surgically resected cerebral tissue. Child's Nervous System, 1992, 8, 8-17.	0.6	113
33	Infantile spasms: II. Lenticular nuclei and brain stem activation on positron emission tomography. Annals of Neurology, 1992, 31, 212-219.	2.8	259
34	Magnetic resonance imaging of brain and the neuromotor disorder in endemic cretinism. Annals of Neurology, 1993, 34, 91-94.	2.8	28
35	Ictal single-photon emission computed tomography demonstrates localized epileptogenesis in cortical dysplasia. Annals of Neurology, 1993, 34, 627-631.	2.8	72
36	Cerebrospinal fluid inhibits Alzheimer ?-amyloid fibril formation in vitro. Annals of Neurology, 1993, 34, 631-633.	2.8	58
37	Nucleus basalis magnocellularis and hippocampus are the major sites of FMR-1 expression in the human fetal brain. Nature Genetics, 1993, 4, 147-153.	9.4	251
38	Value of the EEG in neonatal seizures. Journal of Epilepsy, 1993, 6, 39-70.	0.4	39
39	Transient focal cortical hypometabolism in idiopathic West syndrome. Pediatric Neurology, 1993, 9, 430-434.	1.0	25

#	ARTICLE	IF	CITATIONS
40	Focal cortical dysplasia in children with localization-related epilepsy: EEG, MRI, and SPECT findings. <i>Pediatric Neurology</i> , 1993, 9, 101-107.	1.0	72
41	PET in preoperative evaluation of intractable epilepsy. <i>Pediatric Neurology</i> , 1993, 9, 411-413.	1.0	27
42	Generalized myoclonic seizures triggered by partial seizures. <i>Journal of Epilepsy</i> , 1993, 6, 36-38.	0.4	3
43	Interictal and postictal focal hypermetabolism on positron emission tomography. <i>Pediatric Neurology</i> , 1993, 9, 10-15.	1.0	120
44	Hemimegalencephaly: Evaluation with positron emission tomography. <i>Pediatric Neurology</i> , 1993, 9, 21-28.	1.0	106
45	Facilitation of Infantile Spasms by Partial Seizures. <i>Epilepsia</i> , 1993, 34, 97-109.	2.6	96
46	Posterior Fossa Abnormalities in Children With Infantile Spasms. <i>Journal of Child Neurology</i> , 1993, 8, 360-365.	0.7	7
47	Brainstem Involvement in Infantile Spasms: A Study Employing Brainstem Evoked Potentials and Magnetic Resonance Imaging. <i>Neuropediatrics</i> , 1993, 24, 126-130.	0.3	21
48	Predicting Favorable Outcome in Idiopathic West Syndrome. <i>Epilepsia</i> , 1993, 34, 747-756.	2.6	111
49	Surgical treatment of epilepsy due to cortical dysplasia: clinical and EEG findings.. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1993, 56, 765-770.	0.9	138
50	Technetium 99mTc-HMPAO SPECT in Children and Adolescents With Neurologic Disorders. <i>Journal of Child Neurology</i> , 1993, 8, 227-234.	0.7	8
51	Prenatal Etiologies of West Syndrome. <i>Epilepsia</i> , 1993, 34, 716-722.	2.6	60
52	Life-Threatening Focal Status Epilepticus due to Occult Cortical Dysplasia. <i>Archives of Neurology</i> , 1993, 50, 695-700.	4.9	192
53	Surgery for Intractable Infantile Spasms: Neuroimaging Perspectives. <i>Epilepsia</i> , 1993, 34, 764-771.	2.6	275
54	Neuropathologic Study of Resected Cerebral Tissue from Patients with Infantile Spasms. <i>Epilepsia</i> , 1993, 34, 772-779.	2.6	53
55	Surgical Treatment of Children with Medically Intractable Frontal or Temporal Lobe Epilepsy: Results and Highlights of 40 Years' Experience. <i>Epilepsia</i> , 1993, 34, 244-247.	2.6	135
56	The Idiopathic Form of West Syndrome. <i>Epilepsia</i> , 1993, 34, 743-746.	2.6	86
57	Value of Magnetic Resonance Imaging in West Syndrome of Unknown Etiology. <i>Epilepsia</i> , 1993, 34, 701-706.	2.6	36

#	ARTICLE	IF	CITATIONS
58	Callosotomy in West Syndrome Suggests a Cortical Origin of Hypsarrhythmia. <i>Epilepsia</i> , 1993, 34, 780-787.	2.6	35
59	Visual Inattention in West Syndrome: A Neuropsychological and Neurofunctional Imaging Study. <i>Epilepsia</i> , 1993, 34, 692-700.	2.6	69
60	Study of Regional Cerebral Blood Flow in West Syndrome. <i>Epilepsia</i> , 1993, 34, 707-715.	2.6	73
61	The West Syndrome: A Technologist's Perspective. <i>The American Journal of EEG Technology</i> , 1993, 33, 236-243.	0.3	0
62	Surgery for Epilepsy: Special Pediatric Considerations. <i>Neurosurgery Clinics of North America</i> , 1993, 4, 301-310.	0.8	15
63	Positron Emission Tomography: Clinical Applications and Pharmaceutical Care. <i>Journal of Pharmacy Practice</i> , 1994, 7, 124-139.	0.5	1
64	Asymmetric Hypsarrhythmia and Infantile Spasms in West Syndrome. <i>Journal of Child Neurology</i> , 1994, 9, 290-296.	0.7	28
65	Neurobiologic Considerations in Early Surgery for Epilepsy. <i>Journal of Child Neurology</i> , 1994, 9, 2S42-2S49.	0.7	6
66	Functional Neuroimaging With SPECT in Children With Partial Epilepsy. <i>Journal of Child Neurology</i> , 1994, 9, S71-S81.	0.7	16
67	Neuroimaging in Infantile Autism. <i>Journal of Child Neurology</i> , 1994, 9, 155-161.	0.7	59
68	Infantile Spasms: An Early Epileptic Manifestation in Some Patients With the Congenital Bilateral Perisylvian Syndrome. <i>Journal of Child Neurology</i> , 1994, 9, 420-423.	0.7	30
69	Syndromic Classification in the Management of Childhood Epilepsy. <i>Journal of Child Neurology</i> , 1994, 9, 2S14-2S18.	0.7	14
70	The Role of PET in Childhood Epilepsy. <i>Journal of Child Neurology</i> , 1994, 9, S82-S88.	0.7	60
71	Hypometabolism and Dipole Localization in Hemimegalencephaly: A Case Report. <i>Neuropediatrics</i> , 1994, 25, 255-258.	0.3	9
72	Early Surgery for Epilepsy: Redefining Candidacy. <i>Journal of Child Neurology</i> , 1994, 9, 2S36-2S41.	0.7	11
73	Infantile spasms combined with partial seizures: electroclinical study of eleven cases. <i>Italian Journal of Neurological Sciences</i> , 1994, 15, 463-471.	0.1	5
74	Neuronal migration disorders: Positron emission tomography correlations. <i>Annals of Neurology</i> , 1994, 35, 290-297.	2.8	111
75	Metabolic recovery in caudate nucleus of children following cerebral hemispherectomy. <i>Annals of Neurology</i> , 1994, 36, 794-797.	2.8	34

#	ARTICLE	IF	CITATIONS
76	Infantile Spasms: Localized Cerebral Lesions on SPECT. <i>Epilepsia</i> , 1994, 35, 988-992.	2.6	30
77	Dynamic changes of focal hypometabolism in relation to epileptic activity. <i>Journal of the Neurological Sciences</i> , 1994, 124, 188-197.	0.3	42
78	Corpus callosum agenesis and epilepsy: PET findings. <i>Pediatric Neurology</i> , 1994, 10, 221-227.	1.0	15
79	Focal spasms in clusters, focal delayed myelination, and hypsarrhythmia: Unusual variant of West syndrome. <i>Pediatric Neurology</i> , 1994, 11, 47-49.	1.0	14
80	Case report West syndrome following deep hypothermic infant cardiac surgery. <i>Pediatric Neurology</i> , 1994, 11, 246-251.	1.0	10
81	Visual Abnormalities and Occipital EEG Discharges: Risk Factors for West Syndrome. <i>Epilepsia</i> , 1994, 35, 806-809.	2.6	27
82	Ictal Patterns of Cerebral Glucose Utilization in Children with Epilepsy. <i>Epilepsia</i> , 1994, 35, 813-822.	2.6	97
83	Operative Strategies for Patients with Cortical Dysplastic Lesions and Intractable Epilepsy. <i>Epilepsia</i> , 1994, 35, S57-71.	2.6	178
84	The Relative Contributions of MRI, SPECT, and PET Imaging in Epilepsy. <i>Epilepsia</i> , 1994, 35, S72-89.	2.6	331
85	Evolutional changes of cortical hypometabolism in West's syndrome. <i>Lancet, The</i> , 1994, 343, 1620-1623.	6.3	45
87	Clinical, EEG, and positron emission tomography features of childhood-onset epilepsy with localized cortical dysplasia detected by magnetic resonance imaging. <i>Journal of Epilepsy</i> , 1994, 7, 108-116.	0.4	10
88	The clinical spectrum of focal cortical dysplasia and epilepsy. <i>Journal of Epilepsy</i> , 1994, 7, 303-312.	0.4	35
89	Multifocal independent sharp waves and a parieto-occipital tumor: Surgical treatment and favorable outcome. <i>Journal of Epilepsy</i> , 1994, 7, 199-202.	0.4	0
90	Recent advances in childhood epilepsy. <i>Brain and Development</i> , 1994, 16, 1-15.	0.6	41
91	Epilepsy, Language, and Behavior: Clinical Models in Childhood. <i>Journal of Child Neurology</i> , 1994, 9, 95-102.	0.7	43
92	Evolution of Neonatal Seizures. <i>Pediatric Clinics of North America</i> , 1994, 41, 1069-1104.	0.9	36
93	Treatment of Infantile Spasms. <i>Annals of Pharmacotherapy</i> , 1994, 28, 779-791.	0.9	27
94	Complex Partial Seizures in Young Children. <i>Epilepsia</i> , 1994, 35, 482-488.	2.6	15

#	ARTICLE	IF	CITATIONS
95	Epilepsy in early development: The lesson from surgery for early intractable seizures. <i>Seminars in Pediatric Neurology</i> , 1995, 2, 238-245.	1.0	4
96	Migrating Partial Seizures in Infancy: A Malignant Disorder with Developmental Arrest. <i>Epilepsia</i> , 1995, 36, 1017-1024.	2.6	251
97	Developmental Aspects of Seizure Semiology: Problems in Identifying Localized-Onset Seizures in Infants and Children. <i>Epilepsia</i> , 1995, 36, 1170-1172.	2.6	15
98	Asymmetric and Asynchronous Infantile Spasms. <i>Epilepsia</i> , 1995, 36, 873-882.	2.6	66
99	Surgical Treatment of an Early Epileptic Encephalopathy with Suppression-Bursts and Focal Cortical Dysplasia. <i>Epilepsia</i> , 1995, 36, 37-40.	2.6	62
100	Asymmetric Hypsarrhythmia: Clinical Electroencephalographic and Radiological Findings. <i>Epilepsia</i> , 1995, 36, 41-47.	2.6	29
101	Epidemiology of Infantile Spasms in Sweden. <i>Epilepsia</i> , 1995, 36, 572-574.	2.6	107
102	Intrinsic epileptogenicity of human dysplastic cortex as suggested by corticography and surgical results. <i>Annals of Neurology</i> , 1995, 37, 476-487.	2.8	758
103	FDG-PET in children and adolescents with partial seizures: Role in epilepsy surgery,evaluation. <i>Epilepsy Research</i> , 1995, 20, 77-84.	0.8	63
104	Critical evaluation of animal models for localization-related epilepsies. <i>Italian Journal of Neurological Sciences</i> , 1995, 16, 9-16.	0.1	11
105	Neuroimaging studies in children with temporal lobectomy. <i>Child's Nervous System</i> , 1995, 11, 281-287.	0.6	3
106	Epilepsy in the pediatric age and its surgical treatment. <i>Child's Nervous System</i> , 1995, 11, 23-28.	0.6	13
107	EEG, PET, SPET and MRI in intractable childhood epilepsies: possible surgical correlations. <i>Child's Nervous System</i> , 1995, 11, 672-678.	0.6	14
108	Clinical applications: MRI, SPECT, and PET. <i>Magnetic Resonance Imaging</i> , 1995, 13, 1119-1124.	1.0	99
109	Magnetic resonance imaging and epilepsy: Neurosurgical decision making. <i>Magnetic Resonance Imaging</i> , 1995, 13, 1163-1170.	1.0	15
110	Electroencephalography as a Localizing Tool. <i>Neurosurgery Clinics of North America</i> , 1995, 6, 481-490.	0.8	4
111	Single-photon Emission Computed Tomography (spect) in Pediatric Epilepsy. <i>Neurosurgery Clinics of North America</i> , 1995, 6, 473-480.	0.8	15
112	Tomografia por emissão de fóton único em epilepsia temporal: estudos intercrânicos e crânicos com análise visual e semi quantitativa. <i>Arquivos De Neuro-Psiquiatria</i> , 1995, 53, 369-383.	0.3	0

#	ARTICLE	IF	CITATIONS
113	Hemispherectomy for the Treatment of Intractable Seizures in Childhood. <i>Neurosurgery Clinics of North America</i> , 1995, 6, 549-564.	0.8	45
114	Temporal Lobe Resections in Children. <i>Neurosurgery Clinics of North America</i> , 1995, 6, 521-532.	0.8	3
115	The Preoperative Evaluation of the Child With Epilepsy. <i>Neurosurgery Clinics of North America</i> , 1995, 6, 431-442.	0.8	4
116	Positron Emission Tomography in Pediatric Epilepsy. <i>Neurosurgery Clinics of North America</i> , 1995, 6, 465-472.	0.8	25
117	The Use of Felbamate to Treat Infantile Spasms. <i>Journal of Child Neurology</i> , 1995, 10, 134-136.	0.7	50
118	Seizure-like discharges recorded in human dysplastic neocortex maintained in vitro. <i>Neurology</i> , 1995, 45, 1391-1395.	1.5	149
119	Infantile spasms in a child with brain tumor: Seizure-free outcome after resection. <i>Journal of Epilepsy</i> , 1995, 8, 57-60.	0.4	6
121	Correlations between clinical and neuropathological diagnosis of cortical anomalies in developmentally disabled children. <i>Brain and Development</i> , 1995, 17, 48-54.	0.6	2
122	Recent advances in pediatric nuclear medicine. <i>Seminars in Nuclear Medicine</i> , 1995, 25, 165-182.	2.5	9
123	Serial positron emission tomography study in West syndrome. <i>Psychiatry and Clinical Neurosciences</i> , 1995, 49, S187-9.	1.0	3
124	Update on Epilepsy in Pediatric Patients. <i>Mayo Clinic Proceedings</i> , 1996, 71, 899-916.	1.4	22
125	Positron emission tomography and neuropsychological correlations in children with turner's syndrome. <i>Developmental Neuropsychology</i> , 1996, 12, 365-386.	1.0	25
126	A case of infantile spasms: Epileptic apnea as partial seizures at onset. <i>Brain and Development</i> , 1996, 18, 239-241.	0.6	8
127	Neuronal migrational disorders in children with epilepsy: MRI, interictal SPECT and EEG comparisons. <i>Brain and Development</i> , 1996, 18, 269-279.	0.6	29
128	Usefulness of [18F]Fluorodeoxyglucose positron emission tomography in pediatric epilepsy surgery. <i>Pediatric Neurology</i> , 1996, 14, 98-107.	1.0	31
129	Infantile spasms: Cerebral blood flow abnormalities correlate with EEG, neuroimaging, and pathologic findings. <i>Pediatric Neurology</i> , 1996, 14, 220-225.	1.0	26
130	Infantile spasms: A prospective study in Indian children. <i>Journal of Epilepsy</i> , 1996, 9, 113-118.	0.4	2
132	The current status of clinical PET imaging. <i>Clinical Radiology</i> , 1996, 51, 603-613.	0.5	27

#	ARTICLE	IF	CITATIONS
133	Recent advances and some problems in the delineation of epileptic syndromes in children. <i>Brain and Development</i> , 1996, 18, 423-437.	0.6	14
134	Neonatal seizures: a clinician's overview. <i>Brain and Development</i> , 1996, 18, 1-28.	0.6	67
135	Diagnosis and Treatment of Epilepsy in Children and Adolescents. <i>Drugs</i> , 1996, 51, 399-414.	4.9	13
136	Functional Neuroimaging with Positron Emission Tomography. <i>Epilepsia</i> , 1996, 37, 1141-1154.	2.6	47
137	Cortical Hypometabolism and Delayed Myelination in West Syndrome. <i>Epilepsia</i> , 1996, 37, 1180-1184.	2.6	29
138	Long-Term Outcome of West Syndrome: A Study of Adults with a History of Infantile Spasms. <i>Epilepsia</i> , 1996, 37, 367-372.	2.6	187
139	Double Pathology in Rasmussen's Encephalitis: Etiologic Considerations. <i>Epilepsia</i> , 1996, 37, 495-500.	2.6	35
140	Epilepsy Surgery in Infants. <i>Epilepsia</i> , 1996, 37, 625-637.	2.6	214
141	Partial Seizures in West Syndrome. <i>Epilepsia</i> , 1996, 37, 1060-1067.	2.6	30
142	Localization of Focal Cortical Lesions Influences Age of Onset of Infantile Spasms. <i>Epilepsia</i> , 1996, 37, 1068-1071.	2.6	48
143	Intractable Epilepsy in Children. <i>Epilepsia</i> , 1996, 37, 14-27.	2.6	67
144	Neuroimaging in Pediatric Epilepsy. <i>Epilepsia</i> , 1996, 37, S10-21.	2.6	55
145	Surgery for Catastrophic Localization-Related Epilepsy in Infants. <i>Epilepsia</i> , 1996, 37, S22-5.	2.6	95
146	Pediatric Epilepsy Syndromes: An Update and Critical Review. <i>Epilepsia</i> , 1996, 37, S26-40.	2.6	45
147	Infantile spasms: III. Prognostic implications of bitemporal hypometabolism on positron emission tomography. <i>Annals of Neurology</i> , 1996, 39, 643-649.	2.8	143
148	Benzodiazepine receptors in focal epilepsy with cortical dysgenesis: An 11C-flumazenil PET study. <i>Annals of Neurology</i> , 1996, 40, 188-198.	2.8	137
149	Epilepsy surgery in the setting of periventricular leukomalacia and focal cortical dysplasia. <i>Neurology</i> , 1996, 46, 839-841.	1.5	61
150	Etiologic Classification of Infantile Spasms in 140 Cases: Role of Positron Emission Tomography. <i>Journal of Child Neurology</i> , 1996, 11, 44-48.	0.7	110

#	ARTICLE	IF	CITATIONS
151	Focal abnormalities detected by 18FDG PET in epileptic encephalopathies.. Archives of Disease in Childhood, 1996, 75, 102-107.	1.0	58
152	Clinical Role of Positron Emission Tomography in Children With Tuberous Sclerosis Complex. Journal of Child Neurology, 1997, 12, 42-52.	0.7	63
153	Cortical and subcortical glucose metabolism in childhood epileptic encephalopathies. Journal of Neurology, Neurosurgery and Psychiatry, 1997, 63, 181-187.	0.9	25
154	Brainstem Tumor With Infantile Spasms. Journal of Child Neurology, 1997, 12, 152-154.	0.7	7
155	Seizure Symptomatology in Infants with Localization-related Epilepsy. Neurology, 1997, 48, 189-196.	1.5	100
156	Long-term outcomes of conventional therapy for infantile spasms. Seizure: the Journal of the British Epilepsy Association, 1997, 6, 201-205.	0.9	13
157	Cortical hypoperfusion in symptomatic West syndrome: A SPECT study. European Journal of Radiology, 1997, 25, 20-25.	1.2	7
158	Electroclinical study of localization-related epilepsies in early infancy. Pediatric Neurology, 1997, 16, 131-136.	1.0	6
159	Focal features in West syndrome indicating candidacy for surgery. Pediatric Neurology, 1997, 16, 213-217.	1.0	58
160	Bilateral neuropathologic changes in a child with hemimegalencephaly. Pediatric Neurology, 1997, 17, 344-349.	1.0	68
161	Neuroimaging in the evaluation of children and adolescents with intractable epilepsy: II. Neuroimaging and pediatric epilepsy surgery. Pediatric Neurology, 1997, 17, 111-121.	1.0	11
162	Magnetoencephalographic analysis of hypsarrhythmia in West Syndrome. Journal of Epilepsy, 1997, 10, 131-138.	0.4	3
163	Basic Principles and Neurosurgical Applications of Positron Emission Tomography. Neurosurgery Clinics of North America, 1997, 8, 293-306.	0.8	8
164	Scalp-Recorded, Ictal Focal DC Shift in a Patient with Tonic Seizure. Epilepsia, 1997, 38, 1350-1354.	2.6	20
165	The X-linked infantile spasms syndrome (Mim 308350) maps to Xp 11.4-Xpter in two pedigrees. Annals of Neurology, 1997, 42, 360-364.	2.8	47
166	Analysis of Ictal EEGs of Epilepsy Associated with Tuberous Sclerosis. Epilepsia, 1998, 39, 1277-1283.	2.6	14
167	West Syndrome and its Related Epileptic Syndromes. Epilepsia, 1998, 39, 30-37.	2.6	16
168	Childhood epilepsy with neuropsychological regression and continuous spike waves during sleep: epilepsy surgery in a young adult. European Journal of Paediatric Neurology, 1998, 2, 303-311.	0.7	11

#	ARTICLE	IF	CITATIONS
169	Dynamic [¹⁸ F]fluorodeoxyglucose positron emission tomography and hypometabolic zones in seizures: Reduced capillary influx. <i>Annals of Neurology</i> , 1998, 43, 801-808.	2.8	36
170	Seizure outcome after epilepsy surgery in children and adolescents. <i>Annals of Neurology</i> , 1998, 44, 740-748.	2.8	482
171	Prospective magnetic resonance imaging identification of focal cortical dysplasia, including the non?balloon cell subtype. <i>Annals of Neurology</i> , 1998, 44, 749-757.	2.8	94
172	MRI of focal cortical dysplasia. <i>Neuroradiology</i> , 1998, 40, 675-683.	1.1	57
173	Cerebral glucose metabolism and centrotemporal spikes. <i>Epilepsy Research</i> , 1998, 29, 123-127.	0.8	19
174	West syndrome: etiological and prognostic aspects. <i>Brain and Development</i> , 1998, 20, 1-8.	0.6	84
175	Study on surgical treatment of intractable childhood epilepsy. <i>Brain and Development</i> , 1998, 20, 154-164.	0.6	22
176	Surgical treatment of epilepsy in children. <i>Pediatric Neurology</i> , 1998, 19, 179-188.	1.0	87
177	Infantile spasms: a proposal for a staged evaluation. <i>Pediatric Neurology</i> , 1998, 19, 368-371.	1.0	8
178	Laboratory and Diagnostic Testing in Child and Adolescent Psychiatry: A Review of the Past 10 Years. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1998, 37, 464-472.	0.3	24
179	Excitability changes and glucose metabolism in experimentally induced focal cortical dysplasias. <i>Cerebral Cortex</i> , 1998, 8, 623-634.	1.6	41
180	Perisylvian dysgenesis. Clinical, EEG, MRI and glucose metabolism features in 10 patients. <i>Brain</i> , 1998, 121, 2229-2238.	3.7	57
181	Functional Magnetic Resonance Imaging Localization of Ictal Onset to a Dysplastic Cleft with Simultaneous Sensorimotor Mapping: Intraoperative Electrophysiological Confirmation and Postoperative Follow-up: Technical Note. <i>Neurosurgery</i> , 1998, 43, 639-644.	0.6	32
182	Multilobar polymicrogyria, intractable drop attack seizures, and sleep-related electrical status epilepticus. <i>Neurology</i> , 1998, 51, 504-512.	1.5	147
183	Task-related activations in heterotopic brain malformations. <i>NeuroReport</i> , 1998, 9, 2527-2532.	0.6	17
185	Infantile Spasms: The Development of Nonverbal Communication after Epilepsy Surgery. <i>Developmental Neuroscience</i> , 1999, 21, 165-173.	1.0	10
186	Positron emission tomography and the central nervous system. <i>Archives of Disease in Childhood</i> , 1999, 81, 263-270.	1.0	13
187	Vein of Galen Malformation and Infantile Spasms. <i>Journal of Child Neurology</i> , 1999, 14, 196-198.	0.7	3

#	ARTICLE	IF	CITATIONS
188	Topical Review: Clinical Spectrum of Cortical Dysplasia in Childhood: Diagnosis and Treatment Issues. <i>Journal of Child Neurology</i> , 1999, 14, 759-771.	0.7	58
189	Infantile spasms in a patient with partial duplication of chromosome 2p. <i>Clinical Genetics</i> , 1999, 56, 93-94.	1.0	4
190	Plasma amino acids in childhood epileptic encephalopathies. <i>Epilepsy Research</i> , 1999, 34, 221-229.	0.8	12
191	Surgical Treatment of a Case of Early Infantile Epileptic Encephalopathy with Suppression-Bursts Associated with Focal Cortical Dysplasia. <i>Epilepsia</i> , 1999, 40, 365-369.	2.6	33
192	Cortical Malformations and Epilepsy: New Insights from Animal Models. <i>Epilepsia</i> , 1999, 40, 811-821.	2.6	134
193	Surgery for the Treatment of Medically Intractable Infantile Spasms: A Cautionary Case. <i>Epilepsia</i> , 1999, 40, 1305-1308.	2.6	17
194	Callosotomy for Epilepsy After West Syndrome. <i>Epilepsia</i> , 1999, 40, 1727-1734.	2.6	102
195	Postoperative Seizure Control and Antiepileptic Drug Use in Pediatric Epilepsy Surgery Patients: The UCLA Experience, 1986-1997. <i>Epilepsia</i> , 1999, 40, 1740-1749.	2.6	146
196	Epileptic Spasms Preceded by Partial Seizures with a Close Temporal Association. <i>Epilepsia</i> , 1999, 40, 1572-1579.	2.6	18
197	Outcome of Epilepsy Surgery in the First Three Years of Life. <i>Epilepsia</i> , 1999, 40, 560-565.	2.6	78
198	Presurgical strategies and epilepsy surgery in children: comparison of literature and personal experiences. <i>Child's Nervous System</i> , 1999, 15, 149-157.	0.6	26
199	Functional imaging in periventricular nodular heterotopia with the use of FDG-PET and HMPAO-SPECT. <i>Neurosurgical Review</i> , 1999, 22, 41-44.	1.2	34
200	Treatment of infantile spasms with zonisamide. <i>Brain and Development</i> , 1999, 21, 157-161.	0.6	82
201	The origin of hypsarrhythmia and tonic spasms in West syndrome: evidence from a case of porencephaly and hydrocephalus with focal hypsarrhythmia. <i>Brain and Development</i> , 1999, 21, 129-131.	0.6	22
202	Interictal hyperperfusion observed in infants with cortical dysgenesis. <i>Brain and Development</i> , 1999, 21, 407-412.	0.6	12
203	Emission tomography contribution to clinical neurology. <i>Clinical Neurophysiology</i> , 1999, 110, 2-23.	0.7	39
204	Surgery of epilepsy associated with focal lesions in childhood. <i>Journal of Neurosurgery</i> , 1999, 90, 833-842.	0.9	88
205	Surgery in epilepsy associated with focal lesions in childhood. <i>Neurosurgical Focus</i> , 1999, 6, E5.	1.0	0

#	ARTICLE	IF	CITATIONS
206	Cerebral Metabolism of the Remote Area after Epilepsy Surgery. <i>Neurologia Medico-Chirurgica</i> , 1999, 39, 16-27.	1.0	25
207	Principles and technology of PET scanning. <i>Nuclear Medicine Communications</i> , 2000, 21, 221-224.	0.5	9
208	Neurons Recorded from Pediatric Epilepsy Surgery Patients with Cortical Dysplasia. <i>Epilepsia</i> , 2000, 41, S162-S167.	2.6	66
209	Surgical Indication for Refractory Childhood Epilepsy. <i>Epilepsia</i> , 2000, 41, 21-25.	2.6	60
210	Recent advances in Candidate Selection for pediatric epilepsy surgery. <i>Seminars in Pediatric Neurology</i> , 2000, 7, 178-186.	1.0	16
211	Epilepsy surgery in infancy. <i>Seminars in Pediatric Neurology</i> , 2000, 7, 187-193.	1.0	24
212	The Study of Human Disease with Brain Mapping Methods. , 2000, , 3-31.		1
213	Stereoencephalography in focal cortical dysplasia: A 3D approach to delineating the dysplastic cortex. <i>Brain</i> , 2000, 123, 1733-1751.	3.7	393
214	Aberrant neural circuits in malformations of cortical development and focal epilepsy. <i>Neurology</i> , 2000, 55, 423-428.	1.5	57
215	Seizure outcome after surgery for epilepsy due to malformation of cortical development. <i>Neurology</i> , 2000, 55, 1110-1114.	1.5	124
216	The perfusion defect seen with SPECT in West syndrome is not correlated with seizure prognosis or developmental outcome. <i>Brain and Development</i> , 2000, 22, 16-23.	0.6	16
217	Epilepsy surgery in children – a personal view. <i>Current Paediatrics</i> , 2000, 10, 33-36.	0.2	0
218	Preoperative Brain Mapping. , 2000, , 59-76.		1
219	Overview of Childhood Epilepsy and Epileptic Syndromes and Advances in Therapy. <i>Current Pharmaceutical Design</i> , 2000, 6, 879-900.	0.9	17
220	Myoclonic seizures combined with partial seizures and probable pathophysiology of secondary bilateral synchrony. <i>Clinical Neurophysiology</i> , 2000, 111, 1813-1816.	0.7	10
221	A Risk-Benefit Assessment of Treatments for Infantile Spasms. <i>Drug Safety</i> , 2001, 24, 813-828.	1.4	37
222	Epileptic seizures and syndromes. <i>Neurologic Clinics</i> , 2001, 19, 251-270.	0.8	58
223	CPD – Education and Self-assessment: Functional imaging in epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2001, 10, 139-156.	0.9	1

#	ARTICLE	IF	CITATIONS
224	What is West syndrome?. Brain and Development, 2001, 23, 447-452.	0.6	75
225	Surgical treatment of early-infantile epileptic encephalopathy with suppression-bursts associated with focal cortical dysplasia. Brain and Development, 2001, 23, 727-731.	0.6	21
226	Spasms in clusters in epilepsies other than typical West syndrome. Brain and Development, 2001, 23, 473-481.	0.6	28
227	West syndrome in Thailand: a hospital-based survey. Brain and Development, 2001, 23, 605-608.	0.6	4
228	Neuroradiological assessment of brain structure and function and its implication in the pathogenesis of West syndrome. Brain and Development, 2001, 23, 488-495.	0.6	50
229	Mechanism of tonic spasms in West syndrome viewed from ictal SPECT findings. Brain and Development, 2001, 23, 496-501.	0.6	23
230	Surgical treatment of West syndrome. Brain and Development, 2001, 23, 668-676.	0.6	70
231	Neuropathology of the limbic system and brainstem in West syndrome. Brain and Development, 2001, 23, 516-522.	0.6	18
232	Magnetoencephalography in the detection of focal lesions in West syndrome. Brain and Development, 2001, 23, 528-532.	0.6	15
233	History of clinical identification of West syndrome "in quest after the classic. Brain and Development, 2001, 23, 779-787.	0.6	14
234	Infantile spasms. Pediatric Neurology, 2001, 24, 89-98.	1.0	107
235	Neuropsychological Outcome in Children with West Syndrome. Advances in Behavioral Biology, 2001, , 175-183.	0.2	2
236	CPD " Education and Self-assessment: Functional imaging in epilepsy. Seizure: the Journal of the British Epilepsy Association, 2001, 10, 139-156.	0.9	7
237	Infantile spasms. Current Treatment Options in Neurology, 2001, 3, 289-300.	0.7	3
238	Tuberous sclerosis: epileptogenicity and multimodal presurgical evaluations. Child's Nervous System, 2001, 17, 313-319.	0.6	18
239	Temporal Lobectomy in Children with Intractable Seizures. Pediatric Neurosurgery, 2001, 34, 268-277.	0.4	23
240	Evaluation of Children for Epilepsy Surgery. Pediatric Neurosurgery, 2001, 34, 159-165.	0.4	15
241	Clinical Spectrum of Epileptic Spasms Associated with Cortical Malformation. Neuropediatrics, 2001, 32, 236-244.	0.3	28

#	ARTICLE	IF	CITATIONS
242	Abnormal development and catastrophic epilepsies: The clinical picture and relation to neuroimaging. <i>International Review of Neurobiology</i> , 2001, 45, 141-157.	0.9	1
243	Seizures in paediatric Chiari type I malformation: the role of singlephoton emission computed tomography. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 313-317.	0.7	12
244	Surgery for Westâ€™s Syndrome. <i>Advances in Experimental Medicine and Biology</i> , 2002, , 57-59.	0.8	6
245	Infantile Spasms. <i>Archives of Neurology</i> , 2002, 59, 317.	4.9	15
246	What is west syndrome?. <i>International Review of Neurobiology</i> , 2002, 49, 1-22.	0.9	21
247	Hypotheses from functional neuroimaging studies. <i>International Review of Neurobiology</i> , 2002, 49, 37-55.	0.9	12
248	Focal and global cortical hypometabolism in patients with newly diagnosed infantile spasms. <i>Neurology</i> , 2002, 58, 1646-1651.	1.5	30
249	Resection of the lesion in patients with hypothalamic hamartomas and catastrophic epilepsy. <i>Neurology</i> , 2002, 58, 1338-1347.	1.5	162
250	Spontaneous Long-Term Remission of Intractable Partial Epilepsy in Childhood. <i>Journal of Child Neurology</i> , 2002, 17, 466-470.	0.7	3
251	Infantile Spasms and Lennox-Gastaut Syndrome. <i>Journal of Child Neurology</i> , 2002, 17, 2S9-2S22.	0.7	39
252	Abnormalities of grey and white matter [11C]flumazenil binding in temporal lobe epilepsy with normal MRI. <i>Brain</i> , 2002, 125, 2257-2271.	3.7	88
253	Pre-surgical evaluation and surgical outcome of 41 patients with non-lesional neocortical epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2002, 11, 184-192.	0.9	85
254	Role of subcortical structures in the pathogenesis of infantile spasms: What are possible subcortical mediators?. <i>International Review of Neurobiology</i> , 2002, 49, 115-140.	0.9	70
255	Determination of regional cerebral function with FDG-PET imaging in neuropsychiatric disorders. <i>Seminars in Nuclear Medicine</i> , 2002, 32, 13-34.	2.5	43
256	Clinical study of catastrophic infantile epilepsy with focal seizures. <i>Pediatric Neurology</i> , 2002, 27, 369-377.	1.0	13
257	Positron Emission Tomography and Epilepsy. <i>Molecular Imaging and Biology</i> , 2002, 4, 338-351.	1.3	86
258	Postoperative development of children after hemispherotomy. <i>Brain and Development</i> , 2002, 24, 155-160.	0.6	70
259	Magnetoencephalography in West syndrome. <i>International Congress Series</i> , 2002, 1232, 681-685.	0.2	0

#	ARTICLE	IF	CITATIONS
260	Cortical dysplasia and epilepsy. <i>Neurosurgery Clinics of North America</i> , 2002, 13, 71-86.	0.8	4
261	Childhood-onset epilepsy associated with polymicrogyria. <i>Brain and Development</i> , 2002, 24, 758-765.	0.6	18
262	Ictal Pattern of EEG and Muscular Activation in Symptomatic Infantile Spasms: A Videopolygraphic and Computer Analysis. <i>Epilepsia</i> , 2002, 43, 1559-1563.	2.6	21
263	Hypomotor Seizures in Infants and Children. <i>Epilepsia</i> , 2002, 43, 882-888.	2.6	22
264	Characteristics of epilepsy in focal cortical dysplasia in infancy. <i>Epilepsy Research</i> , 2002, 51, 133-145.	0.8	104
265	Effects of antiepileptic drugs on induced epileptiform activity in a rat model of dysplasia. <i>Epilepsy Research</i> , 2002, 50, 251-264.	0.8	85
266	Frontal lobe epilepsy: diagnosis and surgical treatment. <i>Neurosurgical Review</i> , 2002, 25, 119-138.	1.2	19
268	The Clinical Spectrum of Epilepsy in Children and Adults with Hypothalamic Hamartoma. <i>Epilepsia</i> , 2003, 44, 1310-1319.	2.6	95
269	Epileptic Spasms and Partial Seizures as a Single Ictal Event. <i>Epilepsia</i> , 2003, 44, 693-700.	2.6	24
270	Imaging the epileptic brain with positron emission tomography. <i>Neuroimaging Clinics of North America</i> , 2003, 13, 705-716.	0.5	43
271	Positron emission tomography and single photon emission computed tomography in epilepsy care. <i>Seminars in Nuclear Medicine</i> , 2003, 33, 88-104.	2.5	57
272	Epilepsy and surgical mapping. <i>British Medical Bulletin</i> , 2003, 65, 179-192.	2.7	20
273	Focal Cortical Dysplasia. <i>Archives of Neurology</i> , 2003, 60, 634.	4.9	19
274	Magnetic Resonance Imaging Findings in Infantile Spasms: Etiologic and Pathophysiologic Aspects. <i>Journal of Child Neurology</i> , 2003, 18, 241-246.	0.7	17
275	Presurgical evaluation in patients with catastrophic epilepsy. <i>Handbook of Clinical Neurophysiology</i> , 2003, 3, 451-459.	0.0	0
276	Clinical outcomes of hemispherectomy for epilepsy in childhood and adolescence. <i>Brain</i> , 2003, 126, 556-566.	3.7	306
277	Grey and white matter flumazenil binding in neocortical epilepsy with normal MRI. A PET study of 44 patients. <i>Brain</i> , 2003, 126, 1300-1318.	3.7	87
278	Infantile Epileptic Encephalopathy with Hypsarrhythmia (Infantile Spasms/West Syndrome). <i>Journal of Clinical Neurophysiology</i> , 2003, 20, 408-425.	0.9	153

#	ARTICLE	IF	CITATIONS
279	DepressÃ£o em crianÃ§as e adolescentes com epilepsia. Revista De Psiquiatria Clinica, 2004, 31, 290-299.	0.6	3
280	NMDA Receptor Alterations in Neurons from Pediatric Cortical Dysplasia Tissue. Cerebral Cortex, 2004, 14, 634-646.	1.6	82
281	Posterior quadrant dysplasia or hemi-hemimegalencephaly. Neurology, 2004, 62, 2214-2220.	1.5	87
282	Basic Science Behind the Catastrophic Epilepsies. Epilepsia, 2004, 45, 5-11.	2.6	41
283	Nonpharmacologic Treatment of the Catastrophic Epilepsies of Childhood. Epilepsia, 2004, 45, 17-22.	2.6	36
284	Very Fast Rhythmic Activity on Scalp EEG Associated with Epileptic Spasms. Epilepsia, 2004, 45, 488-496.	2.6	161
285	Dynamic Cortical Activity during Spasms in Three Patients with West Syndrome: A Multichannel Near-infrared Spectroscopic Topography Study. Epilepsia, 2004, 45, 1248-1257.	2.6	27
286	Pyruvate dehydrogenase E1Î± subunit deficiency in a female patient: evidence of antenatal origin of brain damage and possible etiology of infantile spasms. Brain and Development, 2004, 26, 57-60.	0.6	35
287	A study of spike-density on EEG in West syndrome. Brain and Development, 2004, 26, 105-112.	0.6	20
288	Lateralizing signs during seizures in infants. Journal of Neurology, 2004, 251, 1075-9.	1.8	16
289	Pathophysiology of massive infantile spasms: Perspective on the putative role of the brain adrenal axis. Annals of Neurology, 2004, 33, 231-236.	2.8	139
290	Malformations of cortical development. Neuroimaging Clinics of North America, 2004, 14, 401-423.	0.5	42
291	The role of positron emission tomography with [18F]fluorodeoxyglucose in the evaluation of the epilepsies. Neuroimaging Clinics of North America, 2004, 14, 517-535.	0.5	26
292	Neuroimaging in disorders of cortical development. Neuroimaging Clinics of North America, 2004, 14, 231-254.	0.5	28
293	Flumazenil positron emission tomography and other ligands for functional imaging. Neuroimaging Clinics of North America, 2004, 14, 537-551.	0.5	31
294	Lâ€™imagerie fonctionnelle chez lâ€™enfant. Revue Neurologique, 2004, 160, 131-137.	0.6	0
295	Effects of epilepsy surgery on psychiatric and behavioral comorbidities in children and adolescents. Epilepsy and Behavior, 2004, 5, 18-24.	0.9	11
296	Diffusion tensor MRI visualizes decreased subcortical fiber connectivity in focal cortical dysplasia. NeuroImage, 2004, 22, 1826-1829.	2.1	78

#	ARTICLE	IF	CITATIONS
297	Pathogenesis of Infantile Spasms: A Model Based on Developmental Desynchronization. <i>Journal of Clinical Neurophysiology</i> , 2005, 22, 25-36.	0.9	100
298	Origin and Propagation of Epileptic Spasms Delineated on Electroencephalography. <i>Epilepsia</i> , 2005, 46, 1086-1097.	2.6	155
299	Effect of ACTH Therapy for Epileptic Spasms without Hypsarrhythmia. <i>Epilepsia</i> , 2005, 46, 709-715.	2.6	28
300	Characteristics of Slow Waves on EEG Associated with Epileptic Spasms. <i>Epilepsia</i> , 2005, 46, 1098-1105.	2.6	28
301	Pediatric Epilepsy Surgery: Lessons and Challenges. <i>Seminars in Pediatric Neurology</i> , 2005, 12, 114-118.	1.0	7
302	Surgical outcome and prognostic factors of cryptogenic neocortical epilepsy. <i>Annals of Neurology</i> , 2005, 58, 525-532.	2.8	278
303	Malformations of Cortical Development. , 2005, , 221-248.		6
305	Treatment options and paradigms in childhood temporal lobe epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2005, 5, 785-801.	1.4	11
306	PET in pediatric diseases. <i>Radiologic Clinics of North America</i> , 2005, 43, 135-152.	0.9	28
307	PET in seizure disorders. <i>Radiologic Clinics of North America</i> , 2005, 43, 79-92.	0.9	21
309	Lateralizing signs during seizures in focal epilepsy. <i>Epilepsy and Behavior</i> , 2005, 7, 1-17.	0.9	142
310	Epilepsy Surgery Outcome in Children With Tuberous Sclerosis Complex Evaluated With [^{11}C]Methyl-L-Tryptophan Positron Emission Tomography (PET). <i>Journal of Child Neurology</i> , 2005, 20, 429-438.	0.7	169
311	Congenital Perisylvian Syndrome: MRI and Glucose PET Correlations. <i>Pediatric Neurology</i> , 2006, 35, 21-29.	1.0	12
312	Epilepsy in Menkes Disease: Analysis of Clinical Stages. <i>Epilepsia</i> , 2006, 47, 380-386.	2.6	67
313	Effect of Multiple Subpial Transection on Patients with Uncontrolled Atypical Infantile Spasms. <i>Epilepsia</i> , 2006, 47, 659-660.	2.6	11
314	Functional neuroimaging in the preoperative evaluation of children with drug-resistant epilepsy. <i>Child's Nervous System</i> , 2006, 22, 810-820.	0.6	41
315	Pre-surgical evaluation and surgical treatment in children with extratemporal epilepsy. <i>Child's Nervous System</i> , 2006, 22, 945-959.	0.6	42
316	Surgical treatment of two patients with infantile spasms in early infancy. <i>Brain and Development</i> , 2006, 28, 453-457.	0.6	16

#	ARTICLE	IF	CITATIONS
317	Electroencephalography in the Evaluation for Epilepsy Surgery in Children. , 2006, , 428-434.		0
318	Intracranial Meningiomas in Children: Report of 27 New Cases and Critical Analysis of 440 Cases Reported in the Literature. <i>Journal of Child Neurology</i> , 2006, 21, 31-36.	0.7	68
319	Longitudinal Changes in Cortical Glucose Hypometabolism in Children With Intractable Epilepsy. <i>Journal of Child Neurology</i> , 2006, 21, 26-31.	0.7	69
320	Clinical and Electroencephalographic Features of Infantile Spasms Associated with Malformations of Cortical Development. <i>Pediatric Neurosurgery</i> , 2006, 42, 20-27.	0.4	13
321	Seizure Semiology of Lesional Frontal Lobe Epilepsies in Children. <i>Neuropediatrics</i> , 2007, 38, 287-291.	0.3	7
322	Successful surgery for epilepsy due to early brain lesions despite generalized EEG findings. <i>Neurology</i> , 2007, 69, 389-397.	1.5	296
323	Pediatric Epilepsy Surgery in Focal Lesions and Generalized Electroencephalogram Abnormalities. <i>Pediatric Neurology</i> , 2007, 37, 8-15.	1.0	90
324	Imaging malformations of cortical development. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2007, 87, 477-501.	1.0	3
325	Clinical neurophysiology of cortical malformations: magnetoencephalography and electroencephalography. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2007, 87, 503-516.	1.0	2
326	Hypothalamic Hamartoma and Infantile Spasms. <i>Epilepsia</i> , 2007, 48, 89-95.	2.6	28
327	Different Neuronal Networks Are Associated with Spikes and Slow Activity in Hypsarrhythmia. <i>Epilepsia</i> , 2007, 48, 2312-2321.	2.6	67
328	Prognostic value of positron emission tomography in cryptogenic West syndrome. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 107-111.	1.1	1
329	Patients with West syndrome whose ictal SPECT showed focal cortical hyperperfusion. <i>Brain and Development</i> , 2007, 29, 202-209.	0.6	12
330	Cluster of epileptic spasms preceded by focal seizures observed in localization-related epilepsy. <i>Brain and Development</i> , 2007, 29, 571-576.	0.6	16
331	Electroencephalographic changes before the onset of symptomatic West syndrome. <i>Brain and Development</i> , 2007, 29, 630-638.	0.6	13
332	Seizures in paediatric Chiari type I malformation: the role of single-photon emission computed tomography. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 313-317.	0.7	9
333	Present status of surgical intervention for children with intractable seizures. <i>Current Neurology and Neuroscience Reports</i> , 2008, 8, 123-129.	2.0	10
334	Outcomes after surgery for focal epilepsy in children. <i>Child's Nervous System</i> , 2008, 24, 587-591.	0.6	52

#	ARTICLE	IF	CITATIONS
335	A Detailed Analysis of Frontal Lobe Seizure Semiology in Children Younger Than 7 Years. <i>Epilepsia</i> , 2008, 42, 80-85.	2.6	55
336	Pyramidal cell responses to γ -aminobutyric acid differ in type I and type II cortical dysplasia. <i>Journal of Neuroscience Research</i> , 2008, 86, 3151-3162.	1.3	24
337	Cortical glucose metabolism correlates negatively with delta-slowing and spike-frequency in epilepsy associated with tuberous sclerosis. <i>Human Brain Mapping</i> , 2008, 29, 1255-1264.	1.9	14
338	Developmental outcomes in children receiving resection surgery for medically intractable infantile spasms. <i>Developmental Medicine and Child Neurology</i> , 1997, 39, 430-440.	1.1	148
339	Surgery for medically intractable temporal lobe epilepsy during early life. <i>Epilepsia</i> , 2008, 49, 80-87.	2.6	36
340	Molecular and diffusion tensor imaging of epileptic networks. <i>Epilepsia</i> , 2008, 49, 15-22.	2.6	55
341	Focal epileptic spasms, involving one leg, manifesting during the clinical course of west syndrome (WS). <i>Brain and Development</i> , 2008, 30, 155-159.	0.6	7
342	Spectral characteristics of EEG gamma rhythms associated with epileptic spasms. <i>Brain and Development</i> , 2008, 30, 321-328.	0.6	40
343	PET in the Assessment of Pediatric Brain Development and Developmental Disorders. <i>PET Clinics</i> , 2008, 3, 487-515.	1.5	5
346	NON-VERBAL COMMUNICATION SKILLS OF SURGICALLY TREATED CHILDREN WITH INFANTILE SPASMS. <i>Developmental Medicine and Child Neurology</i> , 1992, 34, 499-506.	1.1	12
347	SEIZURES AND INTELLECTUAL DISABILITY ASSOCIATED WITH TUBEROUS SCLEROSIS COMPLEX IN THE WEST OF SCOTLAND. <i>Developmental Medicine and Child Neurology</i> , 2008, 34, 766-774.	1.1	46
348	COGNITIVE ASSESSMENT OF INFANTS WITH WEST SYNDROME: HOW USEFUL IS IT FOR DIAGNOSIS AND PROGNOSIS?. <i>Developmental Medicine and Child Neurology</i> , 1993, 35, 379-387.	1.1	21
349	HEMISPHERECTOMY FOR INTRACTABLE SEIZURES: PRESURGICAL CEREBRAL GLUCOSE METABOLISM AND POST-SURGICAL NON-VERBAL COMMUNICATION. <i>Developmental Medicine and Child Neurology</i> , 1993, 35, 582-592.	1.1	34
350	Subtle Anomalies of the Septum Pellucidum and Neurodevelopmental Deficits. <i>Developmental Medicine and Child Neurology</i> , 1994, 36, 554-559.	1.1	49
351	Cortical glucose metabolism positively correlates with gamma-oscillations in nonlesional focal epilepsy. <i>NeuroImage</i> , 2008, 42, 1275-1284.	2.1	58
352	The impact of new imaging technologies in neurosurgery. <i>Journal of the Royal College of Surgeons of Edinburgh</i> , 2008, 6, 344-349.	0.8	10
353	Long-Term Outcome of the Ketogenic Diet for Intractable Childhood Epilepsy With Focal Malformation of Cortical Development. <i>Pediatrics</i> , 2008, 122, e330-e333.	1.0	46
354	Long-Term Outcome of Symptomatic Infantile Spasms Established by Video-Electroencephalography (EEG) Monitoring. <i>Journal of Child Neurology</i> , 2008, 23, 1288-1292.	0.7	4

#	ARTICLE	IF	CITATIONS
355	The management of infantile spasms. Archives of Disease in Childhood, 2008, 93, 462-463.	1.0	19
356	FDG-PET/MRI coregistration improves detection of cortical dysplasia in patients with epilepsy. Neurology, 2008, 71, 1594-1601.	1.5	295
357	Epilepsy surgery and tuberous sclerosis complex: special considerations. Neurosurgical Focus, 2008, 25, E13.	1.0	50
358	66 Temporal Lobe Epilepsy. , 2008, , .		0
359	Management of Childhood-onset Epilepsy Evaluated with a Long-term Follow-up Study. Epilepsy and Seizure, 2008, 1, 21-29.	0.1	2
360	Current trends in the treatment of infantile spasms. Neuropsychiatric Disease and Treatment, 2009, 5, 289.	1.0	32
361	Abnormal fast activity in infancy with paroxysmal downwards gaze. Brain and Development, 2009, 31, 435-441.	0.6	4
362	Assessment and surgical outcomes for mild type I and severe type II cortical dysplasia: A critical review and the UCLA experience. Epilepsia, 2009, 50, 1310-1335.	2.6	345
363	Challenges in the surgical treatment of epilepsy patients with cortical dysplasia. Epilepsia, 2009, 50, 45-50.	2.6	104
364	Utility of subtraction ictal SPECT images in detecting focal leading activity and understanding the pathophysiology of spasms in patients with West syndrome. Epilepsy Research, 2009, 83, 177-183.	0.8	18
365	Epilepsy surgery: A critical review. Epilepsy and Behavior, 2009, 15, 66-72.	0.9	98
366	Utilit� de la TEP au 18FDG dans lâ€™�pilepsie. M�thodes et indications. Medecine Nucleaire, 2009, 33, 305-310.	0.2	0
367	Positron Emission Tomography for Neurologists. Neurologic Clinics, 2009, 27, 61-88.	0.8	13
368	Intraoperative Electroocortigraphy and Cortical Stimulation in Children. Journal of Clinical Neurophysiology, 2009, 26, 95-108.	0.9	78
369	Cingulate Lesions Presenting With Epileptic Spasms. Journal of Clinical Neurophysiology, 2009, 26, 342-347.	0.9	6
370	Epilepsy in the Setting of Neurocutaneous Syndromes. Epilepsia, 1993, 34, S71-8.	2.6	28
372	Anatomy-based reconstruction of FDG-PET images with implicit partial volume correction improves detection of hypometabolic regions in patients with epilepsy due to focal cortical dysplasia diagnosed on MRI. European Journal of Nuclear Medicine and Molecular Imaging, 2010, 37, 1148-1155.	3.3	40
373	PET imaging in pediatric neuroradiology: current and future applications. Pediatric Radiology, 2010, 40, 82-96.	1.1	38

#	ARTICLE	IF	CITATIONS
375	Infantile spasms: Who are the ideal surgical candidates?. <i>Epilepsia</i> , 2010, 51, 94-96.	2.6	32
376	Interictal cerebral blood flow abnormality in cryptogenic West syndrome. <i>Epilepsia</i> , 2010, 51, 1259-1265.	2.6	3
377	Interneurons, GABA currents, and subunit composition of the GABA _A receptor in type I and type II cortical dysplasia. <i>Epilepsia</i> , 2010, 51, 166-170.	2.6	37
378	Children treated for epileptic encephalopathies show improved glucose metabolism. <i>Pediatrics International</i> , 2010, 52, 883-887.	0.2	6
379	Electroencephalography Features of Primary Epileptogenic Regions in Surgically Treated MRI-Negative Infantile Spasms. <i>Pediatric Neurosurgery</i> , 2010, 46, 182-187.	0.4	10
380	Surgery for catastrophic epilepsy in infants 6 months of age and younger. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 603-607.	0.8	75
381	PET in Epilepsy and Other Seizure Disorders. <i>PET Clinics</i> , 2010, 5, 209-221.	1.5	2
382	EEG and Neuroimaging Studies in Young Children Having Epilepsy Surgery. <i>Pediatric Neurology</i> , 2010, 43, 335-340.	1.0	9
383	FDG-PET improves surgical outcome in negative MRI Taylor-type focal cortical dysplasias. <i>Neurology</i> , 2010, 75, 2168-2175.	1.5	217
384	Planning extent of resection in epilepsy: Limited versus large resections. <i>Epilepsy and Behavior</i> , 2011, 20, 233-240.	0.9	18
385	Presurgical epilepsy localization with interictal cerebral dysfunction. <i>Epilepsy and Behavior</i> , 2011, 20, 194-208.	0.9	27
386	Genetic and Biologic Classification of Infantile Spasms. <i>Pediatric Neurology</i> , 2011, 45, 355-367.	1.0	144
387	Positron emission tomography in seizure disorders. <i>Annals of the New York Academy of Sciences</i> , 2011, 1228, E1-E12.	1.8	11
388	Surgical Management of Intractable Childhood Epilepsy: Curative and Palliative Procedures. <i>Seminars in Pediatric Neurology</i> , 2011, 18, 195-202.	1.0	12
389	Uncovered primary seizure foci in Lennox-Gastaut syndrome after corpus callosotomy. <i>Brain and Development</i> , 2011, 33, 672-677.	0.6	32
390	Clinical functional MRI of the language domain in children with epilepsy. <i>Human Brain Mapping</i> , 2011, 32, 1882-1893.	1.9	26
391	Abnormal Fast Activity before the Onset of West Syndrome. <i>Neuropediatrics</i> , 2011, 42, 51-54.	0.3	4
392	Treatment of Infantile Spasms. <i>Journal of Child Neurology</i> , 2011, 26, 1411-1421.	0.7	63

#	ARTICLE	IF	CITATIONS
393	¹⁸ F-FDG PET Reveals Frontotemporal Dysfunction in Children with Fever-Induced Refractory Epileptic Encephalopathy. <i>Journal of Nuclear Medicine</i> , 2011, 52, 40-47.	2.8	26
394	Infantile Spasms (West Syndrome) in Children With Inborn Errors of Metabolism. <i>Journal of Child Neurology</i> , 2012, 27, 1295-1301.	0.7	10
395	The impact of positron emission tomography imaging on the clinical management of patients with epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2012, 12, 719-732.	1.4	9
396	Surgical Outcomes for Intractable Epilepsy in Children With Epileptic Spasms. <i>Journal of Child Neurology</i> , 2012, 27, 713-720.	0.7	20
398	Video-EEG Monitoring for Epilepsy. , 2012, , 143-163.		1
399	Surgical treatment of epilepsy associated with cortical dysplasia: 2012 update. <i>Epilepsia</i> , 2012, 53, 98-104.	2.6	108
400	A mechanistic appraisal of cognitive dysfunction in epilepsy. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1885-1896.	2.9	24
401	Acquired epileptiform opercular syndrome: F-18 fluorodeoxyglucose positron emission tomography (FDG-PET) findings and efficacy of levetiracetam therapy. <i>Epilepsy and Behavior</i> , 2012, 25, 50-53.	0.9	3
402	Malformazioni dello sviluppo corticale. <i>EMC - Neurologia</i> , 2012, 12, 1-15.	0.0	0
403	Epilepsy diagnosis. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 107, 409-424.	1.0	14
404	Preoperative evaluation in children for epilepsy surgery. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2012, 108, 829-839.	1.0	4
405	The system epilepsies: A pathophysiological hypothesis. <i>Epilepsia</i> , 2012, 53, 771-778.	2.6	142
406	Neuroimaging in the definition and organization of the epilepsies: Weâ€™re not there yet. <i>Epilepsia</i> , 2012, 53, 22-27.	2.6	15
407	Towards early diagnosis and treatment to save children from catastrophic epilepsy â€œ Focus on epilepsy surgery. <i>Brain and Development</i> , 2013, 35, 730-741.	0.6	28
408	Cortical contribution to scalp EEG gamma rhythms associated with epileptic spasms. <i>Brain and Development</i> , 2013, 35, 762-770.	0.6	14
409	Epileptic encephalopathy as models of system epilepsy. <i>Epilepsia</i> , 2013, 54, 34-37.	2.6	19
410	Symptomatic epileptic spasms in clusters without hypsarrhythmia: surgical management of two cases. <i>Child's Nervous System</i> , 2013, 29, 145-148.	0.6	8
411	Clinical analysis of catastrophic epilepsy in infancy and early childhood: Results of the Far-East Asia Catastrophic Epilepsy (FACE) study group. <i>Brain and Development</i> , 2013, 35, 786-792.	0.6	12

#	ARTICLE	IF	CITATIONS
412	How to establish causality in epilepsy surgery. <i>Brain and Development</i> , 2013, 35, 706-720.	0.6	41
413	SCN2A Mutation Is Associated With Infantile Spasms and Bitemporal Glucose Hypometabolism. <i>Pediatric Neurology</i> , 2013, 49, 46-49.	1.0	28
414	Positron emission tomography findings in children with infantile spasms and autism. <i>Journal of Clinical Neuroscience</i> , 2013, 20, 373-376.	0.8	20
415	Lennox-Gastaut Syndrome Symptomatic to Hypothalamic Hamartoma: Evolution and Long-term Outcome Following Surgery. <i>Pediatric Neurology</i> , 2013, 49, 25-30.	1.0	18
416	The usefulness of subtraction ictal SPECT and ictal near-infrared spectroscopic topography in patients with West syndrome. <i>Brain and Development</i> , 2013, 35, 887-893.	0.6	9
417	A long-term, clinical study on symptomatic infantile spasms with focal features. <i>Brain and Development</i> , 2013, 35, 379-385.	0.6	9
418	Pathophysiology of epileptic encephalopathies. <i>Epilepsia</i> , 2013, 54, 6-13.	2.6	35
419	Neuronal Networks in West Syndrome as Revealed by Source Analysis and Renormalized Partial Directed Coherence. <i>Brain Topography</i> , 2013, 26, 157-170.	0.8	46
420	Surgical Treatment of Pediatric Epileptic Encephalopathies. <i>Epilepsy Research & Treatment</i> , 2013, 2013, 1-11.	1.4	4
421	Combination of PET and Magnetoencephalography in the Presurgical Assessment of MRI-Negative Epilepsy. <i>Frontiers in Neurology</i> , 2013, 4, 188.	1.1	21
422	The timing of pediatric epilepsy syndromes: What are the developmental triggers?. <i>Annals of the New York Academy of Sciences</i> , 2013, 1304, 45-51.	1.8	10
423	Functional imaging. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 111, 767-776.	1.0	10
424	Infantile spasms. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 111, 611-618.	1.0	36
425	Candidatos a cirugÃa de la epilepsia: quiÃones y cÃmo. <i>Revista MÃdica ClÃnica Las Condes</i> , 2013, 24, 1011-1017.	0.2	1
426	Focal epileptogenic lesions. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 111, 493-510.	1.0	14
427	The Role of Epilepsy Surgery in the Treatment of Childhood Epileptic Encephalopathy. <i>Epilepsy Research & Treatment</i> , 2013, 2013, 1-6.	1.4	4
428	Posterior quadrant disconnection for refractory epilepsy: A case series. <i>Annals of Indian Academy of Neurology</i> , 2014, 17, 392.	0.2	18
429	PET in Infancy Predicts Long-Term Outcome during Adolescence in Cryptogenic West Syndrome. <i>American Journal of Neuroradiology</i> , 2014, 35, 1580-1585.	1.2	9

#	ARTICLE	IF	CITATIONS
430	Evaluation of magnetic resonance imaging-negative drug-resistant epilepsy. <i>Annals of Indian Academy of Neurology</i> , 2014, 17, 80.	0.2	10
431	Editorial Comment: Intractable Epilepsy, Hemispheric Malformation and Generalized EEG Abnormalities. <i>Seminars in Pediatric Neurology</i> , 2014, 21, 76.	1.0	0
432	Interictal attenuation in pediatric electrocorticography can be reliably detected by EEG readers. <i>Epilepsy Research</i> , 2014, 108, 1367-1377.	0.8	0
433	Clinical Applications of Pediatric Positron Emission Tomography-Magnetic Resonance Imaging. <i>Seminars in Roentgenology</i> , 2014, 49, 353-366.	0.2	9
434	Epileptic spasms in clusters without hypsarrhythmia. <i>Journal of Pediatric Epilepsy</i> , 2015, 03, 181-188.	0.1	1
435	Surgical treatment for refractory epileptic spasms: The Detroit series. <i>Epilepsia</i> , 2015, 56, 1941-1949.	2.6	72
436	MRI-negative refractory focal epilepsy in childhood. , 0, , 198-205.		0
437	Surgical approaches and techniques in MRI-negative focal epilepsy. , 0, , 206-213.		0
438	Rapid eye movement sleep reveals epileptogenic spikes for resective surgery in children with generalized interictal discharges. <i>Epilepsia</i> , 2015, 56, 1445-1453.	2.6	26
439	71. Evaluation of Intractable Epilepsy in Children. , 2015, , .		0
440	Current and future treatment of infantile spasms. <i>Expert Opinion on Orphan Drugs</i> , 2015, 3, 1291-1297.	0.5	0
441	Trends in Pediatric Epilepsy Surgery. <i>Indian Journal of Pediatrics</i> , 2015, 82, 277-285.	0.3	7
442	Pre-operative evaluation in pediatric patients with cortical dysplasia. <i>Child's Nervous System</i> , 2015, 31, 2225-2233.	0.6	11
443	White Matter Abnormality Correlates with Developmental and Seizure Outcomes in West Syndrome of Unknown Etiology. <i>American Journal of Neuroradiology</i> , 2016, 37, 698-705.	1.2	5
444	SPECT-PET in Epilepsy and Clinical Approach in Evaluation. <i>Seminars in Nuclear Medicine</i> , 2016, 46, 294-307.	2.5	18
445	Surgical treatment of pediatric focal cortical dysplasia. <i>Neurology</i> , 2016, 87, 945-951.	1.5	44
446	Neuroimaging of epilepsy. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 136, 985-1014.	1.0	120
447	Surgical versus medical treatment for children with epileptic encephalopathy in infancy and early childhood: Results of an international multicenter cohort study in Far-East Asia (the FACE study). <i>Brain and Development</i> , 2016, 38, 449-460.	0.6	25

#	ARTICLE	IF	CITATIONS
448	The Role of Radionuclide Imaging in Epilepsy, Part 2: Epilepsy Syndromes. Journal of Nuclear Medicine Technology, 2017, 45, 22-29.	0.4	19
449	Scalp <scp>EEG</scp> Ictal gamma and beta activity during infantile spasms: Evidence of focality. Epilepsia, 2017, 58, 882-892.	2.6	37
450	Non-invasive, multimodal analysis of cortical activity, blood volume and neurovascular coupling in infantile spasms using EEG-fNIRS monitoring. NeuroImage: Clinical, 2017, 15, 359-366.	1.4	13
451	Epileptic spasms in paediatric post-traumatic epilepsy at a tertiary referral centre. Epileptic Disorders, 2017, 19, 24-34.	0.7	3
452	Thin isotropic FLAIR MR images at 1.5T increase the yield of focal cortical dysplasia transmantle sign detection in frontal lobe epilepsy. Epilepsy Research, 2017, 132, 1-7.	0.8	14
453	Epileptic spasms "175 years on: Trying to teach an old dog new tricks. Seizure: the Journal of the British Epilepsy Association, 2017, 44, 81-86.	0.9	38
454	Magnetoencephalographic Identification of Epileptic Focus in Children With Generalized Electroencephalographic (EEG) Features but Focal Imaging Abnormalities. Journal of Child Neurology, 2017, 32, 981-995.	0.7	10
455	Novel case of resolution of hypersarrhythmia following tuber resection in a patient with infantile spasms and tuberous sclerosis. Clinical Case Reports (discontinued), 2017, 5, 859-862.	0.2	0
456	Procedures and Outcomes in Epilepsy Surgery. , 2017, , 337-345.		0
457	Unilobar surgery for symptomatic epileptic spasms. Annals of Clinical and Translational Neurology, 2017, 4, 36-45.	1.7	25
458	Significance of FDG-PET Hypermetabolism in Children with Intractable Focal Epilepsy. Pediatric Neurosurgery, 2018, 53, 153-162.	0.4	26
459	Surgical outcome and predictive factors of epilepsy surgery in pediatric isolated focal cortical dysplasia. Epilepsy Research, 2018, 139, 54-59.	0.8	55
460	Longitudinal Findings of MRI and PET in West Syndrome with Subtle Focal Cortical Dysplasia. American Journal of Neuroradiology, 2018, 39, 1932-1937.	1.2	10
461	Multimodal localization and surgery for epileptic spasms of focal origin: a review. Neurosurgical Focus, 2018, 45, E4.	1.0	22
462	Challenges in managing epilepsy associated with focal cortical dysplasia in children. Epilepsy Research, 2018, 145, 1-17.	0.8	25
463	Hypsarrhythmia is associated with widespread, asymmetric cerebral hypermetabolism. Seizure: the Journal of the British Epilepsy Association, 2019, 71, 29-34.	0.9	0
464	Approach to the Diagnosis of Epilepsy Syndromes with Multiple Causes. , 2019, , 103-111.		0
465	10 Epilepsy Surgery for Congenital or Early Brain Lesions. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
466	21 Application of Positron Emission Tomography and Single-Photon Emission Computed Tomography in Pediatric Epilepsy Surgery. , 2019, , .		0
467	14 Electroencephalography and Noninvasive Electrophysiological Assessment. , 2019, , .		0
468	41 Focal Cortical Dysplasia: Histopathology, Neuroimaging, and Electroclinical Presentation. , 2019, , .		0
469	57 Functional Hemispherectomy at the University of California, Los Angeles. , 2019, , .		0
470	Evolution of Surgical Management for Intractable Epileptic Spasms. Seminars in Pediatric Neurology, 2020, 35, 100581.	1.0	0
471	Utility of MRI, PET, and ictal SPECT in presurgical evaluation of non-lesional pediatric epilepsy. Seizure: the Journal of the British Epilepsy Association, 2020, 77, 15-28.	0.9	56
472	Epileptic seizure semiology in infants and children. Seizure: the Journal of the British Epilepsy Association, 2020, 77, 3-6.	0.9	12
473	Infantile spasms: Etiology, lead time and treatment response in a resource limited setting. Epilepsy and Behavior Reports, 2020, 14, 100397.	0.5	14
474	The Natural History of Epilepsy. , 2020, , 1-13.		0
475	Challenges in Identifying Medication-Resistant Epilepsy. , 2020, , 14-19.		0
476	International League Against Epilepsyâ€™s Definition of Medication-Resistant Epilepsy. , 2020, , 20-26.		0
477	The Economic Impact of Medication-Resistant Epilepsy. , 2020, , 27-33.		0
478	Social Consequences of Medication-Resistant Epilepsy. , 2020, , 34-38.		0
479	Mortality and Morbidity of Medication-Resistant Epilepsy. , 2020, , 39-50.		0
480	Models for Medication-Resistant Epilepsy. , 2020, , 51-61.		0
481	Neurobiology of Medication-Resistant Epilepsy. , 2020, , 62-68.		0
482	Genetic Causes of Medication-Resistant Epilepsy. , 2020, , 69-78.		0
483	Malformations of Cortical Development as Causes of Medication-Resistant Epilepsy. , 2020, , 79-86.		0

#	ARTICLE	IF	CITATIONS
484	Hippocampal Sclerosis as a Cause of Medication-Resistant Epilepsy. , 2020, , 87-99.		0
485	Autoimmune Causes of Medication-Resistant Epilepsy. , 2020, , 100-117.		0
486	Medication-Resistant Epilepsy Syndromes in Children. , 2020, , 118-157.		0
487	Medication-Resistant Epilepsy in Adults. , 2020, , 158-170.		1
488	Approach to the Treatment of Medication-Resistant Epilepsy. , 2020, , 171-178.		0
489	Pharmacotherapy for Medication-Resistant Epilepsy. , 2020, , 179-186.		2
490	Reproductive Health for Women with Medication-Resistant Epilepsy. , 2020, , 187-197.		0
491	Resective Surgery for Medication-Resistant Epilepsy. , 2020, , 198-209.		0
492	Ablative Surgery for Medication-Resistant Epilepsy. , 2020, , 210-218.		0
493	Stimulation Treatment for Medication-Resistant Epilepsy. , 2020, , 219-240.		0
494	Diet Therapy for Medication-Resistant Epilepsy. , 2020, , 241-247.		0
495	Botanical Treatments for Medication-Resistant Epilepsy. , 2020, , 248-255.		0
496	Psychiatric Comorbidities in Medication-Resistant Epilepsy. , 2020, , 256-268.		0
497	Relationship between PET metabolism and SEEG epileptogenicity in focal lesional epilepsy. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 3130-3142.	3.3	31
498	Treatment of infantile spasms: why do we know so little?. Expert Review of Neurotherapeutics, 2020, 20, 551-566.	1.4	13
499	Neocortical Slow Oscillations Implicated in the Generation of Epileptic Spasms. Annals of Neurology, 2021, 89, 226-241.	2.8	5
500	W. Donald Shields. , 2021, , 937-939.		0
501	Harry T. Chugani. , 2021, , 666-668.		0

#	ARTICLE	IF	CITATIONS
502	The severe epilepsy syndromes of infancy: A population-based study. <i>Epilepsia</i> , 2021, 62, 358-370.	2.6	31
504	Quantitative [18]FDG PET asymmetry features predict long-term seizure recurrence in refractory epilepsy. <i>Epilepsy and Behavior</i> , 2021, 116, 107714.	0.9	8
505	Preoperative evaluation and surgical strategy for epileptic spasms in children. <i>Brain Science Advances</i> , 2021, 7, 56-64.	0.3	0
506	Epileptogenic modulation index and synchronization in hypsarrhythmia of West syndrome secondary to perinatal arterial ischemic stroke. <i>Clinical Neurophysiology</i> , 2021, 132, 1185-1193.	0.7	5
507	Phase-amplitude coupling of interictal fast activities modulated by slow waves on scalp EEG and its correlation with seizure outcomes of disconnection surgery in children with intractable nonlesional epileptic spasms. <i>Journal of Neurosurgery: Pediatrics</i> , 2021, 27, 572-580.	0.8	7
508	Surgical candidates in children with epileptic spasms can be selected without invasive monitoring: A report of 70 cases. <i>Epilepsy Research</i> , 2021, 176, 106731.	0.8	11
509	PET/MRI in paediatric disease. <i>European Journal of Radiology</i> , 2021, 144, 109987.	1.2	9
510	PET and SPECT in Presurgical Evaluation of Epilepsy. , 0, , 652-664.		1
511	Paediatric Epilepsy Surgery. , 0, , 779-789.		2
513	Central Nervous System: The Brain and Cerebrospinal Fluid. , 2014, , 47-97.		2
514	Early Versus Late Surgery for Intractable Seizures. <i>Advances in Experimental Medicine and Biology</i> , 2002, 497, 99-105.	0.8	2
515	Pathophysiology of Infantile Spasms. <i>Advances in Experimental Medicine and Biology</i> , 2002, 497, 111-121.	0.8	38
517	The Neuropsychology of Epilepsy. <i>Critical Issues in Neuropsychology</i> , 1997, , 506-516.	0.4	7
518	Is There Such a Thing as "Generalized" Epilepsy?. <i>Advances in Experimental Medicine and Biology</i> , 2014, 813, 81-91.	0.8	14
519	Surgical Therapy of Epilepsy. , 2003, , 235-244.		7
521	Role of PET in Detection of Cerebral Dysgenesis. , 1999, , 29-36.		2
522	Localized Cortical Dysgenesis and Epilepsy. , 1999, , 45-i.		2
523	Focal Resection in the Treatment of Neuronal Migrational Disorders. , 1999, , 87-92.		3

#	ARTICLE	IF	CITATIONS
524	Positron-emission Tomography in Epilepsy. , 2005, , 395-411.		2
525	Therapeutics: Surgical. , 2000, , 613-653.		1
526	Myoclonic Seizures and Infantile Spasms. , 2012, , 774-789.		3
527	Seizures and Epilepsy in Infancy and Childhood. <i>Neurologic Clinics</i> , 1993, 11, 755-776.	0.8	15
528	Prognostic value of positron emission tomography in cryptogenic West syndrome. <i>Developmental Medicine and Child Neurology</i> , 2002, 44, 107.	1.1	22
529	Neuroimaging of Focal Malformations of Cortical Development. <i>Journal of Clinical Neurophysiology</i> , 1996, 13, 481-494.	0.9	108
530	EEG Features of Focal Malformations of Cortical Development. <i>Journal of Clinical Neurophysiology</i> , 1996, 13, 495-506.	0.9	43
531	Invasive EEG Monitoring in Children: When, Where, and What?. <i>Journal of Clinical Neurophysiology</i> , 1999, 16, 408.	0.9	72
532	Focal Cortical Dysplasia: Comparison of MRI and FDG-PET. <i>Journal of Computer Assisted Tomography</i> , 2000, 24, 296-302.	0.5	72
533	Clinical uses of PET in neurology. <i>Nuclear Medicine Communications</i> , 2000, 21, 237-240.	0.5	7
534	Surgically Treatable Epilepsy Syndromes in Infancy and Childhood. <i>Neurological Disease and Therapy</i> , 2005, , 121-141.	0.0	3
535	Surgery for focal cortical dysplasia. <i>Neurology</i> , 2004, 62, S30-4.	1.5	32
536	Epilepsy surgery in children. <i>Neurology</i> , 2002, 58, S13-20.	1.5	14
537	Pathophysiology and functional consequences of human partial epilepsy: lessons from positron emission tomography studies. <i>Acta Physiologica Hungarica</i> , 2003, 90, 281-303.	0.9	2
538	Temporal lobe dual pathology in malignant migrating partial seizures in infancy. <i>Epileptic Disorders</i> , 2007, 9, 145-148.	0.7	17
539	Description of a peculiar alternating ictal electroclinical pattern in a young boy with a novel <i>SPATA5</i> mutation [*] . <i>Epileptic Disorders</i> , 2020, 22, 659-663.	0.7	9
542	Aspectos Gerais e Aspectos Atuais do Eletrencefalograma nas SÃndromes EpilÃ©pticas. <i>Revista Neurociencias</i> , 1999, 7, 78-88.	0.0	1
543	Etiology and Prognosis in West Syndrome.. <i>Journal of the Japan Epilepsy Society</i> , 1994, 12, 150-160.	0.1	2

#	ARTICLE	IF	CITATIONS
544	Benzodiazepine Receptor Binding in Japanese Subtype of Hereditary Spastic Paraplegia with a Thin Corpus Callosum. , 2001, , 389-393.		0
546	Current Research Efforts. , 2006, , 502-524.		0
548	An Infant with Partial Seizures and Infantile Spasms. , 2008, , 10-12.		0
549	Image Guided Epilepsy Surgery. , 2009, , 2633-2650.		0
550	Ictal single-photon emission computed tomography with slow dye injection for determining primary epileptic foci in infantile spasms. Korean Journal of Pediatrics, 2009, 52, 804.	1.9	1
551	Epileptic Spasms. , 2010, , 417-422.		0
552	Magnetic resonance imaging. Journal of Postgraduate Medicine, 2010, 56, 88-97.	0.2	0
553	Criteria for Referral to Epilepsy Surgery. , 2010, , 1625-1634.		0
554	What Have We Learned from Resective Surgery in Pediatric Patients with Cortical Dysplasia?. , 2010, , 301-318.		0
556	Molecular Imaging of the Brain with Positron Emission Tomography. , 2011, , 376-392.		2
557	Radionuclide Imaging Studies in Pediatric Neurology. , 2014, , 1035-1074.		0
558	Cortical Dysgenesis and Infantile Spasms: PET Studies. Pediatric Neurology Briefs, 1990, 4, 30.	0.2	0
559	Cortical Hypometabolism in West's Syndrome. Pediatric Neurology Briefs, 1994, 8, 51.	0.2	0
560	Comparison of positron emission tomography, xenon CT and single photon emission CT in infants with intractable seizures. , 1995, , 262-264.		0
561	Callosotomy or Hemispherectomy in the Treatment of Patients with Intractable Seizures and Hemiparesis?. Advances in Behavioral Biology, 1995, , 253-256.	0.2	0
562	An electroclinical study of localization-related epilepsies occurring before 6 months of age. Okayama Igakkai Zasshi, 1995, 107, 99-109.	0.0	0
563	A Case of Hemimegalencephaly with Characteristic Evolvement of EEG. Journal of the Japan Epilepsy Society, 1997, 15, 204-209.	0.1	0
564	Cortical Hypometabolism in West Syndrome. Pediatric Neurology Briefs, 1997, 11, 3.	0.2	0

#	ARTICLE	IF	CITATIONS
565	Secondary Epileptogenesis. Journal of Clinical Neurophysiology, 1997, 14, 89.	0.9	0
567	Analysis of ictal EEGs in West syndrome. Okayama Igakkai Zasshi, 1998, 110, 39-51.	0.0	0
568	Current Status and Future Prospective of Neuroimaging for Epilepsy. , 2015, , 109-137.		0
569	Utility of diagnostic examinations of brain circulation and metabolism in the management of server epilepsies in infancy and young childhood. No Junkan Taisha = Cerebral Blood Flow and Metabolism, 2015, 26, 163-168.	0.1	0
570	Prolonged video-EEG reading: Integration of interictal and ictal findings. Journal of the Japan Epilepsy Society, 2015, 33, 126-135.	0.1	0
571	Non-syndromic patients with infantile spasms and malformations of cortical development: absence of seizures in siblings. Journal of International Child Neurology Association, 0, , .	0.0	0
573	Epileptic Spasms, a Journey to Find Therapeutics Based on Pathophysiology. Journal of the Korean Child Neurology Society, 2017, 25, 113-120.	0.0	0
576	PET imaging in epilepsy. , 2021, , .		0
577	Recent Aspects of Pediatric Epilepsy Surgery. Journal of Epilepsy Research, 2019, 9, 87-92.	0.1	6
578	PET Imaging in Pediatric Disorders. , 2006, , 337-357.		1
579	Pediatric Cortical Dysplasia. , 2005, , 131-140.		0
580	Radionuclide Imaging Studies in Pediatric Neurology. , 2021, , 1245-1289.		0
581	Evaluation of the seizure control and the tolerability of ketogenic diet in Chinese children with structural drug-resistant epilepsy. Seizure: the Journal of the British Epilepsy Association, 2022, 94, 43-51.	0.9	4
582	Underutilization of advanced presurgical studies and high rates of vagus nerve stimulation for drug-resistant epilepsy: a single-center experience and recommendations. Acta Neurochirurgica, 2022, 164, 565-573.	0.9	2
583	Pediatric Epilepsy: Non-oncologic Applications of PET/MRI. , 2022, , 741-751.		0
584	Utility of Functional MRI and Magnetoencephalography in the Diagnosis of Infantile Spasms and Hypsarrhythmia. Journal of Clinical Neurophysiology, 2022, Publish Ahead of Print, .	0.9	0
585	Diffusion tractography predicts propagated high-frequency activity during epileptic spasms. Epilepsia, 2022, 63, 1787-1798.	2.6	2
587	Ictal EEG recording is not mandatory in all candidates for paediatric epilepsy surgery with clear MRI lesions and corresponding seizure semiology. Epileptic Disorders, 2022, 24, 657-666.	0.7	8

#	ARTICLE	IF	CITATIONS
588	Decreased cerebrospinal fluid kynurenic acid in epileptic spasms: A biomarker of response to corticosteroids. EBioMedicine, 2022, 84, 104280.	2.7	8
589	Neuroimaging for Epilepsy Diagnosis and Management. , 0, , .		0