

# Raman Sankar

## List of Publications by Year in descending order

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179  
papers

9,607  
citations

36203

51  
h-index

40881

93  
g-index

188  
all docs

188  
docs citations

188  
times ranked

7742  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pathophysiological Mechanisms of Brain Damage from Status Epilepticus. <i>Epilepsia</i> , 1993, 34, S37-53.	2.6	425
2	Hematopoietic Stem-Cell Gene Therapy for Cerebral Adrenoleukodystrophy. <i>New England Journal of Medicine</i> , 2017, 377, 1630-1638.	13.9	412
3	Patterns of Status Epilepticus-Induced Neuronal Injury during Development and Long-Term Consequences. <i>Journal of Neuroscience</i> , 1998, 18, 8382-8393.	1.7	389
4	Assessment and surgical outcomes for mild type I and severe type II cortical dysplasia: A critical review and the UCLA experience. <i>Epilepsia</i> , 2009, 50, 1310-1335.	2.6	345
5	Childhood absence epilepsy: Behavioral, cognitive, and linguistic comorbidities. <i>Epilepsia</i> , 2008, 49, 1838-1846.	2.6	313
6	Surgery for Intractable Infantile Spasms: Neuroimaging Perspectives. <i>Epilepsia</i> , 1993, 34, 764-771.	2.6	275
7	The mechanism of action of retigabine (ezogabine), a first-class K <sup>+</sup> channel opener for the treatment of epilepsy. <i>Epilepsia</i> , 2012, 53, 412-424.	2.6	261
8	Infantile spasms: II. Lenticular nuclei and brain stem activation on positron emission tomography. <i>Annals of Neurology</i> , 1992, 31, 212-219.	2.8	259
9	Time-dependent decrease in the effectiveness of antiepileptic drugs during the course of self-sustaining status epilepticus. <i>Brain Research</i> , 1998, 814, 179-185.	1.1	227
10	Modulation of Hippocampal Excitability and Seizures by Galanin. <i>Journal of Neuroscience</i> , 2000, 20, 6276-6281.	1.7	206
11	Perceived efficacy of cannabidiol-enriched cannabis extracts for treatment of pediatric epilepsy: A potential role for infantile spasms and Lennox-Gastaut syndrome. <i>Epilepsy and Behavior</i> , 2015, 47, 138-141.	0.9	189
12	Hemispherectomy for intractable seizures in children: a report of 58 cases. <i>Child's Nervous System</i> , 1996, 12, 376-384.	0.6	174
13	Galanin Modulation of Seizures and Seizure Modulation of Hippocampal Galanin in Animal Models of Status Epilepticus. <i>Journal of Neuroscience</i> , 1998, 18, 10070-10077.	1.7	172
14	Depression after status epilepticus: behavioural and biochemical deficits and effects of fluoxetine. <i>Brain</i> , 2008, 131, 2071-2083.	3.7	170
15	The Pharmacologic Basis of Antiepileptic Drug Action. <i>Epilepsia</i> , 1999, 40, 1471-1483.	2.6	162
16	Children with ESES: Variability in the Syndrome. <i>Epilepsy Research</i> , 2006, 70, 248-258.	0.8	151
17	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
18	Epileptogenesis after status epilepticus reflects age- and model-dependent plasticity. <i>Annals of Neurology</i> , 2000, 48, 580-589.	2.8	130

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19	Elevated plasma corticosterone level and depressive behavior in experimental temporal lobe epilepsy. <i>Neurobiology of Disease</i> , 2009, 34, 457-461.	2.1	130
20	Inflammation induced by LPS enhances epileptogenesis in immature rat and may be partially reversed by IL1RA. <i>Epilepsia</i> , 2010, 51, 34-38.	2.6	128
21	Measures of Psychopathology in Children With Complex Partial Seizures and Primary Generalized Epilepsy With Absence. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2001, 40, 907-914.	0.3	121
22	Psychopathology and Pediatric Complex Partial Seizures: Seizure-related, Cognitive, and Linguistic Variables. <i>Epilepsia</i> , 2004, 45, 1273-1281.	2.6	115
23	Energy-dependent volume regulation in primary cultured cerebral astrocytes. <i>Journal of Cellular Physiology</i> , 1986, 128, 209-215.	2.0	108
24	Self-sustaining status epilepticus after brief electrical stimulation of the perforant path. <i>Brain Research</i> , 1998, 801, 251-253.	1.1	104
25	GABAA Receptor Physiology and Its Relationship to the Mechanism of Action of the 1,5-Benzodiazepine Clobazam. <i>CNS Drugs</i> , 2012, 26, 229-244.	2.7	101
26	Comorbidity between epilepsy and depression: Role of hippocampal interleukin-1 $\beta$ . <i>Neurobiology of Disease</i> , 2010, 37, 461-467.	2.1	99
27	Serum neuron-specific enolase is a marker for neuronal damage following status epilepticus in the rat. <i>Epilepsy Research</i> , 1997, 28, 129-136.	0.8	97
28	Frontal and temporal volumes in Childhood Absence Epilepsy. <i>Epilepsia</i> , 2009, 50, 2466-2472.	2.6	96
29	Hypsarrhythmia assessment exhibits poor interrater reliability: A threat to clinical trial validity. <i>Epilepsia</i> , 2015, 56, 77-81.	2.6	93
30	Granule Cell Neurogenesis After Status Epilepticus in the Immature Rat Brain. <i>Epilepsia</i> , 2000, 41, S53-S56.	2.6	90
31	Regulation of Kindling Epileptogenesis by Hippocampal Galanin Type 1 and Type 2 Receptors: The Effects of Subtype-Selective Agonists and the Role of G-Protein-Mediated Signaling. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 318, 700-708.	1.3	88
32	Neonatal seizures. <i>Neurology</i> , 2005, 64, 776-777.	1.5	85
33	Insulin-responsive glucose transporters $\beta$ GLUT8 and GLUT4 are expressed in the developing mammalian brain. <i>Molecular Brain Research</i> , 2002, 107, 157-165.	2.5	83
34	Treatment of Experimental Status Epilepticus in Immature Rats: Dissociation Between Anticonvulsant and Antiepileptogenic Effects. <i>Pediatric Research</i> , 2006, 59, 237-243.	1.1	81
35	Kindling epileptogenesis in immature rats leads to persistent depressive behavior. <i>Epilepsy and Behavior</i> , 2007, 10, 377-383.	0.9	81
36	Interleukin-1 $\beta$ Causes Fluoxetine Resistance in an Animal Model of Epilepsy-Associated Depression. <i>Neurotherapeutics</i> , 2012, 9, 477-485.	2.1	80

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37	Inflammation Exacerbates Seizure-induced Injury in the Immature Brain. <i>Epilepsia</i> , 2007, 48, 27-34.	2.6	79
38	Comorbidity between epilepsy and depression: Experimental evidence for the involvement of serotonergic, glucocorticoid, and neuroinflammatory mechanisms. <i>Epilepsia</i> , 2010, 51, 110-114.	2.6	79
39	Maternal immune activation promotes hippocampal kindling epileptogenesis in mice. <i>Annals of Neurology</i> , 2013, 74, 11-19.	2.8	79
40	Inflammation enhances epileptogenesis in the developing rat brain. <i>Neurobiology of Disease</i> , 2010, 40, 303-310.	2.1	78
41	Bumetanide inhibits rapid kindling in neonatal rats. <i>Epilepsia</i> , 2009, 50, 2117-2122.	2.6	77
42	Neuroprotective and antiepileptogenic effects of combination of anti-inflammatory drugs in the immature brain. <i>Journal of Neuroinflammation</i> , 2013, 10, 30.	3.1	74
43	Social competence in pediatric epilepsy: insights into underlying mechanisms. <i>Epilepsy and Behavior</i> , 2005, 6, 218-228.	0.9	73
44	Possible precision medicine implications from genetic testing using combined detection of sequence and intragenic copy number variants in a large cohort with childhood epilepsy. <i>Epilepsia Open</i> , 2019, 4, 397-408.	1.3	68
45	Language in pediatric epilepsy. <i>Epilepsia</i> , 2009, 50, 2397-2407.	2.6	67
46	Facilitation of kindling epileptogenesis by chronic stress may be mediated by intestinal microbiome. <i>Epilepsia Open</i> , 2018, 3, 290-294.	1.3	66
47	Treatment of infantile spasms with very high dose prednisolone before high dose adrenocorticotrophic hormone. <i>Epilepsia</i> , 2014, 55, 103-107.	2.6	65
48	Seizure-induced neuronal death in the immature brain. <i>Progress in Brain Research</i> , 2002, 135, 335-353.	0.9	63
49	Neurocognitive profiles in children with epilepsy. <i>Epilepsia</i> , 2012, 53, 2156-2163.	2.6	62
50	The spectrum of anticonvulsant efficacy of retigabine (ezogabine) in animal models: Implications for clinical use. <i>Epilepsia</i> , 2012, 53, 425-436.	2.6	60
51	In vivo interaction between serotonin and galanin receptors types 1 and 2 in the dorsal raphe: implication for limbic seizures. <i>Journal of Neurochemistry</i> , 2005, 95, 1495-1503.	2.1	56
52	Induction of brain derived neurotrophic factor mRNA by seizures in neonatal and juvenile rat brain. <i>Molecular Brain Research</i> , 1997, 44, 219-228.	2.5	55
53	Paroxysmal fast activity: An interictal scalp EEG marker of epileptogenesis in children. <i>Epilepsy Research</i> , 2008, 82, 99-106.	0.8	54
54	Risk of vigabatrin-associated brain abnormalities on <i>scp</i> MRI $\langle$ / <i>scp</i> $\rangle$ in the treatment of infantile spasms is dose-dependent. <i>Epilepsia</i> , 2017, 58, 674-682.	2.6	53

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55	Behavioral impairments in rats with chronic epilepsy suggest comorbidity between epilepsy and attention deficit/hyperactivity disorder. <i>Epilepsy and Behavior</i> , 2014, 31, 267-275.	0.9	51
56	Self-Sustaining Status Epilepticus: A Condition Maintained by Potentiation of Glutamate Receptors and by Plastic Changes in Substance P and Other Peptide Neuromodulators. <i>Epilepsia</i> , 2000, 41, S134-S143.	2.6	50
57	Postnatal hypoxic-ischemic brain injury alters mechanisms mediating neuronal glucose transport. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004, 286, R273-R282.	0.9	50
58	Epileptogenesis After Self-Sustaining Status Epilepticus. <i>Epilepsia</i> , 2002, 43, 74-80.	2.6	49
59	Anticonvulsant effects of the selective melatonin receptor agonist ramelteon. <i>Epilepsy and Behavior</i> , 2009, 16, 52-57.	0.9	49
60	The Ketogenic Diet as Broad-Spectrum Treatment for Super-Refractory Pediatric Status Epilepticus. <i>Journal of Child Neurology</i> , 2015, 30, 259-266.	0.7	49
61	Short-Term Plasticity of Hippocampal Neuropeptides and Neuronal Circuitry in Experimental Status Epilepticus. <i>Epilepsia</i> , 2002, 43, 20-29.	2.6	47
62	Amantadine: A new treatment for refractory electrical status epilepticus in sleep. <i>Epilepsy and Behavior</i> , 2018, 84, 74-78.	0.9	47
63	Visual and semi-automatic non-invasive detection of interictal fast ripples: A potential biomarker of epilepsy in children with tuberous sclerosis complex. <i>Clinical Neurophysiology</i> , 2018, 129, 1458-1466.	0.7	46
64	Time to pediatric epilepsy surgery is related to disease severity and nonclinical factors. <i>Neurology</i> , 2013, 80, 1231-1239.	1.5	45
65	Thought disorder: A developmental disability in pediatric epilepsy. <i>Epilepsy and Behavior</i> , 2006, 8, 726-735.	0.9	43
66	Suicidality and brain volumes in pediatric epilepsy. <i>Epilepsy and Behavior</i> , 2010, 18, 286-290.	0.9	42
67	Do Seizures Affect the Developing Brain? Lessons From the Laboratory. <i>Journal of Child Neurology</i> , 2007, 22, 21S-29S.	0.7	41
68	A comparison of levetiracetam and phenobarbital for the treatment of neonatal seizures associated with hypoxic-ischemic encephalopathy. <i>Epilepsy and Behavior</i> , 2018, 88, 212-217.	0.9	40
69	Immunohistochemical study of p53-associated proteins in rat brain following lithium-pilocarpine status epilepticus. <i>Brain Research</i> , 2002, 929, 129-138.	1.1	39
70	Antiepileptogenic and antiictogenic effects of retigabine under conditions of rapid kindling: An ontogenic study. <i>Epilepsia</i> , 2008, 49, 1777-1786.	2.6	39
71	Plasticity of Presynaptic and Postsynaptic Serotonin 1A Receptors in an Animal Model of Epilepsy-Associated Depression. <i>Neuropsychopharmacology</i> , 2011, 36, 1305-1316.	2.8	39
72	WONOE appraisal: Biomarkers of epilepsy-associated comorbidities. <i>Epilepsia</i> , 2017, 58, 331-342.	2.6	39

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73	Reduced Anesthetization during the Intracarotid Amobarbital (Wada) Test in Patients Taking Carbonic Anhydrase-Inhibiting Medications. <i>Epilepsia</i> , 2005, 46, 236-243.	2.6	37
74	Status Epilepticus Triggers Caspase-3 Activation and Necrosis in the Immature Rat Brain. <i>Epilepsia</i> , 2007, 48, 1203-1206.	2.6	37
75	Recognition of Infantile Spasms Is Often Delayed: The ASSIST Study. <i>Journal of Pediatrics</i> , 2017, 190, 215-221.e1.	0.9	36
76	Dealing with epilepsy: Parents speak up. <i>Epilepsy and Behavior</i> , 2008, 13, 131-138.	0.9	35
77	Effects of selective serotonin and norepinephrine reuptake inhibitors on depressive and impulsive-like behaviors and on monoamine transmission in experimental temporal lobe epilepsy. <i>Epilepsia</i> , 2016, 57, 506-515.	2.6	33
78	Common Mechanisms Underlying Epileptogenesis and the Comorbidities of Epilepsy. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2016, 6, a022798.	2.9	33
79	Initial treatment of epilepsy with antiepileptic drugs. <i>Neurology</i> , 2004, 63, S30-9.	1.5	33
80	Treatment Strategies for Myoclonic Seizures and Epilepsy Syndromes with Myoclonic Seizures. <i>Epilepsia</i> , 2003, 44, 27-37.	2.6	32
81	Visual Field Defects and Other Ophthalmological Disturbances Associated with Vigabatrin. <i>Drug Safety</i> , 2001, 24, 385-404.	1.4	31
82	Scalp EEG interictal high frequency oscillations as an objective biomarker of infantile spasms. <i>Clinical Neurophysiology</i> , 2020, 131, 2527-2536.	0.7	31
83	GABA metabolism during status epilepticus in the developing rat brain. <i>Developmental Brain Research</i> , 1997, 98, 60-64.	2.1	30
84	Differential induction of p53 in immature and adult rat brain following lithium-pilocarpine status epilepticus. <i>Brain Research</i> , 2002, 928, 187-193.	1.1	30
85	Status Epilepticus and Frequent Seizures: Incidence and Clinical Characteristics in Pediatric Epilepsy Surgery Patients. <i>Epilepsia</i> , 2005, 46, 1950-1954.	2.6	30
86	Pediatric Epilepsy Surgery. <i>Neurosurgery</i> , 2012, 71, 985-993.	0.6	30
87	Evaluation of development-specific targets for antiepileptogenic therapy using rapid kindling. <i>Epilepsia</i> , 2010, 51, 39-42.	2.6	28
88	Mechanisms of Action for the Commonly Used Antiepileptic Drugs: Relevance to Antiepileptic Drug-Associated Neurobehavioral Adverse Effects. <i>Journal of Child Neurology</i> , 2004, 19, S6-S14.	0.7	27
89	Intraoperative fast ripples independently predict postsurgical epilepsy outcome: Comparison with other electrocorticographic phenomena. <i>Epilepsy Research</i> , 2017, 135, 79-86.	0.8	27
90	Hypoxic-ischemic brain injury exacerbates neuronal apoptosis and precipitates spontaneous seizures in glucose transporter isoform 3 heterozygous null mice. <i>Journal of Neuroscience Research</i> , 2010, 88, 3386-3398.	1.3	26

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91	Prospective observational study: Fast ripple localization delineates the epileptogenic zone. <i>Clinical Neurophysiology</i> , 2019, 130, 2144-2152.	0.7	26
92	Unmet mental health needs in pediatric epilepsy: Insights from providers. <i>Epilepsy and Behavior</i> , 2007, 11, 401-408.	0.9	25
93	Is the devil we know the lesser of two evils?. <i>Neurology</i> , 1999, 52, 1537-1537.	1.5	24
94	Epileptogenesis During Development: Injury, Circuit Recruitment, and Plasticity. <i>Epilepsia</i> , 2002, 43, 47-53.	2.6	23
95	Clinical profile of vigabatrin as monotherapy for treatment of infantile spasms. <i>Neuropsychiatric Disease and Treatment</i> , 2010, 6, 731.	1.0	23
96	Time to Pediatric Epilepsy Surgery Is Longer and Developmental Outcomes Lower for Government Compared With Private Insurance. <i>Neurosurgery</i> , 2013, 73, 152-157.	0.6	23
97	Disruption of intestinal barrier and endotoxemia after traumatic brain injury: Implications for post-traumatic epilepsy. <i>Epilepsia</i> , 2021, 62, 1472-1481.	2.6	23
98	Age-dependent Effects of Topiramate on the Acquisition and the Retention of Rapid Kindling. <i>Epilepsia</i> , 2007, 48, 765-773.	2.6	22
99	Prospective and "live"-fast ripple detection and localization in the operating room: Impact on epilepsy surgery outcomes in children. <i>Epilepsy Research</i> , 2016, 127, 344-351.	0.8	21
100	Interrater reliability in visual identification of interictal high-frequency oscillations on electrocorticography and scalp EEG. <i>Epilepsia Open</i> , 2018, 3, 127-132.	1.3	21
101	Synthetic pharmaceutical grade cannabidiol for treatment of refractory infantile spasms: A multicenter phase-2 study. <i>Epilepsy and Behavior</i> , 2020, 102, 106826.	0.9	21
102	Amygdala volume and psychopathology in childhood complex partial seizures. <i>Epilepsy and Behavior</i> , 2008, 13, 212-217.	0.9	20
103	A lack of clinically apparent vision loss among patients treated with vigabatrin with infantile spasms: The UCLA experience. <i>Epilepsy and Behavior</i> , 2016, 57, 29-33.	0.9	20
104	Kindling epileptogenesis and panic-like behavior: Their bidirectional connection and contribution to epilepsy-associated depression. <i>Epilepsy and Behavior</i> , 2017, 77, 33-38.	0.9	20
105	Sex-Specific Life Course Changes in the Neuro-Metabolic Phenotype of Glut3 Null Heterozygous Mice: Ketogenic Diet Ameliorates Electroencephalographic Seizures and Improves Sociability. <i>Endocrinology</i> , 2017, 158, 936-949.	1.4	20
106	Prevention of infantile spasms relapse: Zonisamide and topiramate provide no benefit. <i>Epilepsia</i> , 2016, 57, 1280-1287.	2.6	19
107	Interictal scalp fast ripple occurrence and high frequency oscillation slow wave coupling in epileptic spasms. <i>Clinical Neurophysiology</i> , 2020, 131, 1433-1443.	0.7	18
108	Ontogeny of Self-Sustaining Status epilepticus. <i>Developmental Neuroscience</i> , 1999, 21, 345-351.	1.0	17

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109	Limited efficacy of the ketogenic diet in the treatment of highly refractory epileptic spasms. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 35, 59-64.	0.9	17
110	Frontal and temporal volumes in children with epilepsy. <i>Epilepsy and Behavior</i> , 2007, 10, 470-476.	0.9	16
111	Obstacles to mental health care in pediatric epilepsy: Insight from parents. <i>Epilepsy and Behavior</i> , 2009, 14, 360-366.	0.9	16
112	Melanotan-II reverses autistic features in a maternal immune activation mouse model of autism. <i>PLoS ONE</i> , 2019, 14, e0210389.	1.1	16
113	Thought disorder and frontotemporal volumes in pediatric epilepsy. <i>Epilepsy and Behavior</i> , 2008, 13, 593-599.	0.9	15
114	Deconstructing tolerance with clobazam. <i>Neurology</i> , 2016, 87, 1806-1812.	1.5	15
115	Inherent vulnerabilities in monoaminergic pathways predict the emergence of depressive impairments in an animal model of chronic epilepsy. <i>Epilepsia</i> , 2017, 58, e116-e121.	2.6	15
116	Octanoic Acid Inhibits Astrocyte Volume Control: Implications for Cerebral Edema in Reye's Syndrome. <i>Journal of Neurochemistry</i> , 1989, 52, 1197-1202.	2.1	14
117	Language and brain volumes in children with epilepsy. <i>Epilepsy and Behavior</i> , 2010, 17, 402-407.	0.9	14
118	Cytokine-dependent bidirectional connection between impaired social behavior and susceptibility to seizures associated with maternal immune activation in mice. <i>Epilepsy and Behavior</i> , 2015, 50, 40-45.	0.9	14
119	Galanin contributes to monoaminergic dysfunction and to dependent neurobehavioral comorbidities of epilepsy. <i>Experimental Neurology</i> , 2017, 289, 64-72.	2.0	14
120	Very-High-Dose Prednisolone Before ACTH for Treatment of Infantile Spasms: Evaluation of a Standardized Protocol. <i>Pediatric Neurology</i> , 2019, 99, 16-22.	1.0	14
121	Refining epileptogenic high-frequency oscillations using deep learning: a reverse engineering approach. <i>Brain Communications</i> , 2022, 4, fcab267.	1.5	14
122	Vigabatrin. <i>Seminars in Pediatric Neurology</i> , 1997, 4, 43-50.	1.0	13
123	A multicenter, outpatient, open-label study to evaluate the dosing, effectiveness, and safety of topiramate as monotherapy in the treatment of epilepsy in clinical practice. <i>Epilepsy and Behavior</i> , 2009, 15, 506-512.	0.9	13
124	Neurobiology of depression as a comorbidity of epilepsy. <i>Epilepsia</i> , 2010, 51, 81-81.	2.6	13
125	Autism-Like Behavior in BTBR Mice Is Improved by Electroconvulsive Therapy. <i>Neurotherapeutics</i> , 2015, 12, 657-666.	2.1	13
126	Susceptibility to epilepsy after traumatic brain injury is associated with preexistent gut microbiome profile. <i>Epilepsia</i> , 2022, 63, 1835-1848.	2.6	13



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127	Understanding Therapeutic Equivalence in Epilepsy. <i>CNS Spectrums</i> , 2010, 15, 112-123.	0.7	12
128	Successful use of pure cannabidiol for the treatment of super-refractory status epilepticus. <i>Epilepsy &amp; Behavior Case Reports</i> , 2018, 10, 141-144.	1.5	12
129	Hippocampal volume in childhood complex partial seizures. <i>Epilepsy Research</i> , 2006, 72, 57-66.	0.8	10
130	Sociodemographic changes over 25 years of pediatric epilepsy surgery at UCLA. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 11, 250-255.	0.8	10
131	Potential induction of epileptic spasms by nonselective voltage-gated sodium channel blockade: Interaction with etiology. <i>Epilepsy and Behavior</i> , 2021, 115, 107624.	0.9	10
132	Pharmacologic Treatment of Intractable Epilepsy in Children: A Syndrome-Based Approach. <i>Seminars in Pediatric Neurology</i> , 2011, 18, 171-178.	1.0	9
133	Clinical considerations in transitioning patients with epilepsy from clonazepam to clobazam: a case series. <i>Journal of Medical Case Reports</i> , 2014, 8, 429.	0.4	9
134	Epileptogenesis after status epilepticus reflects age- and model-dependent plasticity. , 2000, 48, 580.		9
135	Age-Dependent Differences in Flurothyl-Induced c-fos and c-jun mRNA Expression in the Mouse Brain. <i>Developmental Neuroscience</i> , 2002, 24, 294-299.	1.0	8
136	Animal Model of Cortical Dysplasia for Screening Candidate AEDs. <i>Epilepsy Currents</i> , 2003, 3, 6-7.	0.4	8
137	The Utility of Testing Pentylenetetrazol Threshold. <i>Epilepsia</i> , 2006, 47, 662-663.	2.6	8
138	Status Epilepticus: Electrical Stimulation Models. , 2006, , 449-464.		8
139	Early Infantile Epileptic Encephalopathy with a de novo variant in ZEB2 identified by exome sequencing. <i>European Journal of Medical Genetics</i> , 2016, 59, 70-74.	0.7	8
140	Limited efficacy of zonisamide in the treatment of refractory infantile spasms. <i>Epilepsia Open</i> , 2020, 5, 121-126.	1.3	8
141	Chapter 12 Teratogenicity of Antiepileptic Drugs. <i>International Review of Neurobiology</i> , 2008, 83, 215-225.	0.9	7
142	Felbamate in the treatment of refractory epileptic spasms. <i>Epilepsy Research</i> , 2020, 161, 106284.	0.8	7
143	Neuroprotection in epilepsy: The Holy Grail of antiepileptogenic therapy. <i>Epilepsy and Behavior</i> , 2005, 7, 1-2.	0.9	6
144	Value of genetic testing for pediatric epilepsy: Driving earlier diagnosis of ceroid lipofuscinosis type 2 Batten disease. <i>Epilepsia</i> , 2022, 63, .	2.6	6

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145	Inflammation modifies status epilepticus-induced hippocampal injury during development. <i>Epilepsia</i> , 2007, 48, 16-18.	2.6	5
146	Regulation of kindling epileptogenesis by hippocampal Toll-like receptors 2. <i>Epilepsia</i> , 2017, 58, e122-e126.	2.6	4
147	Hypothalamic Hamartoma With Infantile Spasms: Case Report With Surgical Treatment. <i>Seminars in Pediatric Neurology</i> , 2018, 26, 115-118.	1.0	4
148	Knowledge gaps for functional outcomes after multilobar resective and disconnective pediatric epilepsy surgery: Conference Proceedings of the Patient-Centered Stakeholder Meeting 2019. <i>Epileptic Disorders</i> , 2022, 24, 50-66.	0.7	4
149	Status Epilepticus: Danse Macabre in a Ballet of Subunits. <i>Epilepsy Currents</i> , 2006, 6, 102-105.	0.4	2
150	Long-term safety and tolerability of adjunctive eslicarbazepine acetate in children with focal seizures. <i>Epilepsy and Behavior</i> , 2020, 112, 107458.	0.9	2
151	Pharmacotherapy for Medication-Resistant Epilepsy. , 2020, , 179-186.		2
152	Diversity of kindling of limbic seizures after lateral fluid percussion injury in the rat. <i>Epilepsia Open</i> , 2021, 6, 413-418.	1.3	2
153	Development of Temporal Lobe Epilepsy in 21-day-old Rats. <i>Epilepsia</i> , 2003, 44, 872-872.	2.6	1
154	Galanin and Epilepsy: Promises with Nuances   . <i>Epilepsy Currents</i> , 2005, 5, 78-80.	0.4	1
155	Does adjunctive lamotrigine provide improved control of primary generalized tonic-clonic seizures in children?. <i>Nature Clinical Practice Neurology</i> , 2007, 3, 306-307.	2.7	1
156	Medication-Resistant Epilepsy in Adults. , 2020, , 158-170.		1
157	Environmental Factors Influence Neurogenesis and Modify the Cognitive Outcome after Status Epilepticus. <i>Epilepsy Currents</i> , 2003, 3, 8-10.	0.4	0
158	Levetiracetam: its use in partial-onset seizure. <i>Expert Review of Neurotherapeutics</i> , 2003, 3, 751-760.	1.4	0
159	The Natural History of Epilepsy. , 2020, , 1-13.		0
160	Challenges in Identifying Medication-Resistant Epilepsy. , 2020, , 14-19.		0
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