

Jong M Rho

List of Publications by Year in descending order

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Version: 2024-02-01

138
papers

8,474
citations

50170

46
h-index

48187

88
g-index

140
all docs

140
docs citations

140
times ranked

7052
citing authors

#	ARTICLE	IF	CITATIONS
1	Genotype-phenotype correlations in <i>SCN8A</i> -related disorders reveal prognostic and therapeutic implications. <i>Brain</i> , 2022, 145, 2991-3009.	3.7	69
2	Seizure modulation by the gut microbiota and tryptophan-kynurenine metabolism in an animal model of infantile spasms. <i>EBioMedicine</i> , 2022, 76, 103833.	2.7	25
3	Abnormal oxidative metabolism in the cuprizone mouse model of demyelination: An in vivo NIRS-MRI study. <i>NeuroImage</i> , 2022, 250, 118935.	2.1	9
4	Probiotics counteract hepatic steatosis caused by ketogenic diet and upregulate AMPK signaling in a model of infantile epilepsy. <i>EBioMedicine</i> , 2022, 76, 103838.	2.7	16
5	The metabolic basis of epilepsy. <i>Nature Reviews Neurology</i> , 2022, 18, 333-347.	4.9	68
6	Gut-based manipulations spur hippocampal mitochondrial bioenergetics in a model of pediatric epilepsy. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2022, 1868, 166446.	1.8	6
7	Addition of Prebiotics to the Ketogenic Diet Improves Metabolic Profile but Does Not Affect Seizures in a Rodent Model of Infantile Spasms Syndrome. <i>Nutrients</i> , 2022, 14, 2210.	1.7	1
8	Circadian Responses to Light in the BTBR Mouse. <i>Journal of Biological Rhythms</i> , 2022, 37, 498-515.	1.4	4
9	Targeted gut microbiota manipulation attenuates seizures in a model of infantile spasms syndrome. <i>JCI Insight</i> , 2022, 7, .	2.3	11
10	Selective Probiotic Treatment Positively Modulates the Microbiota-Gut-Brain Axis in the BTBR Mouse Model of Autism. <i>Brain Sciences</i> , 2022, 12, 781.	1.1	10
11	Metabolic epilepsies amenable to ketogenic therapies: Indications, contraindications, and underlying mechanisms. <i>Journal of Inherited Metabolic Disease</i> , 2021, 44, 42-53.	1.7	24
12	A team science approach to discover novel targets for infantile spasms (IS). <i>Epilepsia Open</i> , 2021, 6, 49-61.	1.3	3
13	Creation and implementation of an electronic health record note for quality improvement in pediatric epilepsy: Practical considerations and lessons learned. <i>Epilepsia Open</i> , 2021, 6, 345-358.	1.3	3
14	Metabolism-based therapies for epilepsy: new directions for future cures. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 1730-1737.	1.7	6
15	Ketogenic diet-mediated seizure reduction preserves CA1 cell numbers in epileptic <i>Kcna1</i> null mice: An unbiased stereological assessment. <i>Epilepsia</i> , 2021, 62, e123-e128.	2.6	5
16	The ketogenic diet raises brain oxygen levels, attenuates postictal hypoxia, and protects against learning impairments. <i>Neurobiology of Disease</i> , 2021, 154, 105335.	2.1	7
17	The link between brain acidosis, breathing and seizures: a novel mechanism of action for the ketogenic diet in a model of infantile spasms. <i>Brain Communications</i> , 2021, 3, fcab189.	1.5	14
18	Prebiotic, Probiotic, and Synbiotic Consumption Alter Behavioral Variables and Intestinal Permeability and Microbiota in BTBR Mice. <i>Microorganisms</i> , 2021, 9, 1833.	1.6	17

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19	Gene-Targeted Therapies in Pediatric Neurology: Challenges and Opportunities in Diagnosis and Delivery. <i>Pediatric Neurology</i> , 2021, 125, 53-57.	1.0	6
20	A ketogenic diet affects brain volume and metabolome in juvenile mice. <i>NeuroImage</i> , 2021, 244, 118542.	2.1	10
21	Behavioral Deficits in Mice with Postnatal Disruption of <i>Ndel1</i> in Forebrain Excitatory Neurons: Implications for Epilepsy and Neuropsychiatric Disorders. <i>Cerebral Cortex Communications</i> , 2021, 2, tgaa096.	0.7	6
22	Pharmacokinetics and central accumulation of delta-9-tetrahydrocannabinol (THC) and its bioactive metabolites are influenced by route of administration and sex in rats. <i>Scientific Reports</i> , 2021, 11, 23990.	1.6	39
23	Epigenetics and epilepsy prevention: The therapeutic potential of adenosine and metabolic therapies. <i>Neuropharmacology</i> , 2020, 167, 107741.	2.0	50
24	Metabolic Framework for the Improvement of Autism Spectrum Disorders by a Modified Ketogenic Diet: A Pilot Study. <i>Journal of Proteome Research</i> , 2020, 19, 382-390.	1.8	23
25	Postnatal Role of the Cytoskeleton in Adult Epileptogenesis. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa024.	0.7	4
26	Atypical visual processing in a mouse model of autism. <i>Scientific Reports</i> , 2020, 10, 12390.	1.6	14
27	Pediatric Neurology Research in the Twenty-First Century: Status, Challenges, and Future Directions Post-“COVID-19. <i>Pediatric Neurology</i> , 2020, 113, 2-12.	1.0	4
28	Aberrant Mitochondrial Morphology and Function in the BTBR Mouse Model of Autism Is Improved by Two Weeks of Ketogenic Diet. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3266.	1.8	34
29	Metabolism-based drug discovery in zebrafish: An emerging strategy to uncover new anti-seizure therapies. <i>Neuropharmacology</i> , 2020, 167, 107988.	2.0	10
30	Reelin Improves Cognition and Extends the Lifespan of Mutant <i>Ndel1</i> Mice with Postnatal CA1 Hippocampus Deterioration. <i>Cerebral Cortex</i> , 2020, 30, 4964-4978.	1.6	6
31	Metabolism and epilepsy: Ketogenic diets as a homeostatic link. <i>Brain Research</i> , 2019, 1703, 26-30.	1.1	50
32	Single-center experience with Beta-propeller protein-associated neurodegeneration (BPAN); expanding the phenotypic spectrum. <i>Molecular Genetics and Metabolism Reports</i> , 2019, 20, 100483.	0.4	13
33	Precocious myelination in a mouse model of autism. <i>Translational Psychiatry</i> , 2019, 9, 251.	2.4	24
34	Position Statement on the Use of Medical Cannabis for the Treatment of Epilepsy in Canada. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 645-652.	0.3	8
35	Ketone Administration for Seizure Disorders: History and Rationale for Ketone Esters and Metabolic Alternatives. <i>Frontiers in Neuroscience</i> , 2019, 13, 1041.	1.4	39
36	2-Deoxyglucose and Beta-Hydroxybutyrate: Metabolic Agents for Seizure Control. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 172.	1.8	30

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37	Highlights From the Annual Meeting of the American Epilepsy Society 2018. <i>Epilepsy Currents</i> , 2019, 19, 152-158.	0.4	5
38	Rodent Sleep Assessment with a Trainable Video-based Approach. , 2019, , .		2
39	Enhanced glycolytic metabolism supports transmigration of brain-infiltrating macrophages in multiple sclerosis. <i>Journal of Clinical Investigation</i> , 2019, 129, 3277-3292.	3.9	75
40	Electrophysiological characterization of a mitochondrial inner membrane chloride channel in rat brain. <i>FEBS Letters</i> , 2018, 592, 1545-1553.	1.3	4
41	A novel metabolism-based phenotypic drug discovery platform in zebrafish uncovers HDACs 1 and 3 as a potential combined anti-seizure drug target. <i>Brain</i> , 2018, 141, 744-761.	3.7	54
42	Ketogenic diet-induced extension of longevity in epileptic <i>Kcna1</i> -null mice is influenced by gender and age at treatment onset. <i>Epilepsy Research</i> , 2018, 140, 53-55.	0.8	11
43	ER-stress mobilization of death-associated protein kinase-1-dependent xenophagy counteracts mitochondria stress-induced epithelial barrier dysfunction. <i>Journal of Biological Chemistry</i> , 2018, 293, 3073-3087.	1.6	35
44	Do ketone bodies mediate the anti-seizure effects of the ketogenic diet?. <i>Neuropharmacology</i> , 2018, 133, 233-241.	2.0	111
45	Brief history of anti-seizure drug development. <i>Epilepsia Open</i> , 2018, 3, 114-119.	1.3	55
46	Glycolytic inhibition: A novel approach toward controlling neuronal excitability and seizures. <i>Epilepsia Open</i> , 2018, 3, 191-197.	1.3	20
47	Optimal clinical management of children receiving dietary therapies for epilepsy: Updated recommendations of the International Ketogenic Diet Study Group. <i>Epilepsia Open</i> , 2018, 3, 175-192.	1.3	412
48	Infantile Epileptic Encephalopathy With Multiple Genetic Mutations: How Important are Variants of Undetermined Significance?. <i>Seminars in Pediatric Neurology</i> , 2018, 26, 33-36.	1.0	2
49	Altered circadian rhythms and oscillation of clock genes and sirtuin 1 in a model of sudden unexpected death in epilepsy. <i>Epilepsia</i> , 2018, 59, 1527-1539.	2.6	32
50	Comorbid epilepsy in autism spectrum disorder: Implications of postnatal inflammation for brain excitability. <i>Epilepsia</i> , 2018, 59, 1316-1326.	2.6	20
51	How does the ketogenic diet induce anti-seizure effects?. <i>Neuroscience Letters</i> , 2017, 637, 4-10.	1.0	158
52	Carisbamate blockade of T-type voltage-gated calcium channels. <i>Epilepsia</i> , 2017, 58, 617-626.	2.6	5
53	Adrenocorticotrophic hormone protects learning and memory function in epileptic <i>Kcna1</i> -null mice. <i>Neuroscience Letters</i> , 2017, 645, 14-18.	1.0	10
54	The relationship between β -hydroxybutyrate blood concentrations and seizure control in children treated with the ketogenic diet for medically intractable epilepsy. <i>Epilepsia Open</i> , 2017, 2, 317-321.	1.3	42

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55	Ketone Bodies as Anti-Seizure Agents. <i>Neurochemical Research</i> , 2017, 42, 2011-2018.	1.6	67
56	Ketogenic diet leads to O-GlcNAc modification in the BTBR ^{tf/j} mouse model of autism. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2017, 1863, 2274-2281.	1.8	11
57	Need for new review of article on ketogenic dietary regimes for cancer patients. <i>Medical Oncology</i> , 2017, 34, 108.	1.2	11
58	Clinical studies and anti-inflammatory mechanisms of treatments. <i>Epilepsia</i> , 2017, 58, 69-82.	2.6	34
59	Genetic modifications associated with ketogenic diet treatment in the BTBR ^{T+Tf/j} mouse model of autism spectrum disorder. <i>Autism Research</i> , 2017, 10, 456-471.	2.1	34
60	Disruption of visual circuit formation and refinement in a mouse model of autism. <i>Autism Research</i> , 2017, 10, 212-223.	2.1	13
61	Metabolic Dysfunction Underlying Autism Spectrum Disorder and Potential Treatment Approaches. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 34.	1.4	96
62	Dendritic overgrowth and elevated ERK signaling during neonatal development in a mouse model of autism. <i>PLoS ONE</i> , 2017, 12, e0179409.	1.1	41
63	Tissue Specific Impacts of a Ketogenic Diet on Mitochondrial Dynamics in the BTBR ^{tf/j} Mouse. <i>Frontiers in Physiology</i> , 2016, 7, 654.	1.3	30
64	Ketogenic diet modifies the gut microbiota in a murine model of autism spectrum disorder. <i>Molecular Autism</i> , 2016, 7, 37.	2.6	204
65	Ketogenic diet treatment increases longevity in <i>Kcna1</i> ^{−/−} mice, a model of sudden unexpected death in epilepsy. <i>Epilepsia</i> , 2016, 57, e178-82.	2.6	53
66	Ndel1 and Reelin Maintain Postnatal CA1 Hippocampus Integrity. <i>Journal of Neuroscience</i> , 2016, 36, 6538-6552.	1.7	18
67	Mechanisms of Action of Antiseizure Drugs and the Ketogenic Diet. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2016, 6, a022780.	2.9	233
68	Ketogenic diet restores aberrant cortical motor maps and excitation-to-inhibition imbalance in the BTBR mouse model of autism spectrum disorder. <i>Behavioural Brain Research</i> , 2016, 304, 67-70.	1.2	29
69	Metabolomic Modeling To Monitor Host Responsiveness to Gut Microbiota Manipulation in the BTBR ^{T+tf/j} Mouse. <i>Journal of Proteome Research</i> , 2016, 15, 1143-1150.	1.8	43
70	“Tinkle Tinkle Little Girl, How We Wonder Why You Can’t”: An Unusual AIDP-like Syndrome in a Toddler. <i>Canadian Journal of Neurological Sciences</i> , 2015, 42, 274-277.	0.3	0
71	Differential effects of duration of sleep fragmentation on spatial learning and synaptic plasticity in pubertal mice. <i>Brain Research</i> , 2015, 1615, 116-128.	1.1	24
72	Efficacy of Intravenous Immunoglobulin in a Cohort of Children With Drug-Resistant Epilepsy. <i>Pediatric Neurology</i> , 2015, 52, 509-516.	1.0	34

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73	Inhibition of Lactate Dehydrogenase to Treat Epilepsy. <i>New England Journal of Medicine</i> , 2015, 373, 187-189.	13.9	25
74	Ketone bodies mediate antiseizure effects through mitochondrial permeability transition. <i>Annals of Neurology</i> , 2015, 78, 77-87.	2.8	151
75	Stoichiometric expression of mtHsp40 and mtHsp70 modulates mitochondrial morphology and cristae structure via Opa1 cleavage. <i>Molecular Biology of the Cell</i> , 2015, 26, 2156-2167.	0.9	16
76	Ketones Prevent Oxidative Impairment of Hippocampal Synaptic Integrity through KATP Channels. <i>PLoS ONE</i> , 2015, 10, e0119316.	1.1	48
77	The New Ketone Alphabet Soup: BHB, HCA, and HDAC. <i>Epilepsy Currents</i> , 2014, 14, 355-357.	0.4	9
78	Unilateral Foot Drop as an Initial Presentation of a Brain Tumor in a Child. <i>Journal of Child Neurology</i> , 2014, 29, 955-958.	0.7	6
79	The Ketogenic Diet Modifies Social and Metabolic Alterations Identified in the Prenatal Valproic Acid Model of Autism Spectrum Disorder. <i>Developmental Neuroscience</i> , 2014, 36, 371-380.	1.0	77
80	Ketogenic diets, mitochondria, and neurological diseases. <i>Journal of Lipid Research</i> , 2014, 55, 2211-2228.	2.0	190
81	Inchworming: A Novel Motor Stereotypy in the BTBR $\text{Y}^{\text{pr3Df}}/\text{Y}^{\text{pr3Df}}$ Mouse Model of Autism. <i>Journal of Visualized Experiments</i> , 2014, . .	0.2	7
82	Loss of the Kv1.1 potassium channel promotes pathologic sharp waves and high frequency oscillations in in vitro hippocampal slices. <i>Neurobiology of Disease</i> , 2013, 54, 68-81.	2.1	57
83	Ketogenic Diet Improves Core Symptoms of Autism in BTBR Mice. <i>PLoS ONE</i> , 2013, 8, e65021.	1.1	136
84	The Ketogenic Diet as a Treatment Paradigm for Diverse Neurological Disorders. <i>Frontiers in Pharmacology</i> , 2012, 3, 59.	1.6	347
85	Finding a better drug for epilepsy: Antiepileptogenesis targets. <i>Epilepsia</i> , 2012, 53, 1868-1876.	2.6	82
86	The ketogenic diet: What has science taught us?. <i>Epilepsy Research</i> , 2012, 100, 210-217.	0.8	42
87	Inflammation-Mediated Memory Dysfunction and Effects of a Ketogenic Diet in a Murine Model of Multiple Sclerosis. <i>PLoS ONE</i> , 2012, 7, e35476.	1.1	202
88	Adenosine: A Fundamental Factor Formed from Fatty Feasts for Fighting Fits?. <i>Epilepsy Currents</i> , 2012, 12, 19-21.	0.4	0
89	Sweets Are BAD for Seizures. <i>Epilepsy Currents</i> , 2012, 12, 218-219.	0.4	2
90	The Ketogenic Diet Is an Effective Adjuvant to Radiation Therapy for the Treatment of Malignant Glioma. <i>PLoS ONE</i> , 2012, 7, e36197.	1.1	221

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91	L-Type calcium channel blockade reduces network activity in human epileptic hypothalamic hamartoma tissue. <i>Epilepsia</i> , 2011, 52, 531-540.	2.6	19
92	Pediatric stroke. <i>Child's Nervous System</i> , 2011, 27, 1375-1390.	0.6	40
93	Ketogenic diet in the treatment of seizures associated with hypothalamic hamartomas. <i>Epilepsy Research</i> , 2011, 94, 218-221.	0.8	19
94	A "Happy" Toddler Presenting With Sudden, Life-Threatening Seizures. <i>Seminars in Pediatric Neurology</i> , 2010, 17, 35-38.	1.0	9
95	Another Look at Early GABAergic Neurotransmission: Maybe It's Not So Exciting after All!. <i>Epilepsy Currents</i> , 2010, 10, 128-130.	0.4	1
96	How Does Altered Metabolism Lead to Seizure Control? Partially Filling the Knowledge Gap. <i>Epilepsy Currents</i> , 2010, 10, 159-161.	0.4	2
97	Mechanisms of ketogenic diet action. <i>Epilepsia</i> , 2010, 51, 85-85.	2.6	22
98	Ketones prevent synaptic dysfunction induced by mitochondrial respiratory complex inhibitors. <i>Journal of Neurochemistry</i> , 2010, 114, 130-141.	2.1	89
99	Reversible Lamotrigine-Induced Neurobehavioral Disturbances in Children With Epilepsy. <i>Journal of Child Neurology</i> , 2010, 25, 182-187.	0.7	16
100	Ketogenic Diets: An Update for Child Neurologists. <i>Journal of Child Neurology</i> , 2009, 24, 979-988.	0.7	139
101	The neuroprotective properties of calorie restriction, the ketogenic diet, and ketone bodies. <i>Brain Research Reviews</i> , 2009, 59, 293-315.	9.1	463
102	Arresting a Seizure by Dropping a Little Acid. <i>Epilepsy Currents</i> , 2009, 9, 55-56.	0.4	0
103	Optimal clinical management of children receiving the ketogenic diet: Recommendations of the International Ketogenic Diet Study Group. <i>Epilepsia</i> , 2009, 50, 304-317.	2.6	505
104	Ketogenic diet treatment abolishes seizure periodicity and improves diurnal rhythmicity in epileptic <i>Ca^v1</i> null mice. <i>Epilepsia</i> , 2009, 50, 2027-2034.	2.6	73
105	Ketogenic Diets: Evidence for Short- and Long-term Efficacy. <i>Neurotherapeutics</i> , 2009, 6, 406-414.	2.1	90
106	Bicarbonate contributes to GABA _A receptor-mediated neuronal excitation in surgically resected human hypothalamic hamartomas. <i>Epilepsy Research</i> , 2009, 83, 89-93.	0.8	26
107	Anticonvulsant effects of the selective melatonin receptor agonist ramelteon. <i>Epilepsy and Behavior</i> , 2009, 16, 52-57.	0.9	49
108	Fasting is neuroprotective following traumatic brain injury. <i>Journal of Neuroscience Research</i> , 2008, 86, 1812-1822.	1.3	152

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109	Oxidative impairment of hippocampal long-term potentiation involves activation of protein phosphatase 2A and is prevented by ketone bodies. <i>Journal of Neuroscience Research</i> , 2008, 86, 3322-3330.	1.3	59
110	GABA _A receptor-mediated activation of L-type calcium channels induces neuronal excitation in surgically resected human hypothalamic hamartomas. <i>Epilepsia</i> , 2008, 49, 861-871.	2.6	67
111	Can Reducing Sugar Retard Kindling?. <i>Epilepsy Currents</i> , 2008, 8, 83-84.	0.4	0
112	Electrophysiological Properties and Subunit Composition of GABA _A Receptors in Patients With Gelastic Seizures and Hypothalamic Hamartoma. <i>Journal of Neurophysiology</i> , 2007, 98, 5-15.	0.9	23
113	Anticonvulsant Mechanisms of the Ketogenic Diet. <i>Epilepsia</i> , 2007, 48, 43-58.	2.6	411
114	Ketone bodies are protective against oxidative stress in neocortical neurons. <i>Journal of Neurochemistry</i> , 2007, 101, 1316-1326.	2.1	170
115	The Ketogenic Diet: Stoking the Powerhouse of the Cell. <i>Epilepsy Currents</i> , 2007, 7, 58-60.	0.4	9
116	Substantia(ting) Ketone Body Effects on Neuronal Excitability. <i>Epilepsy Currents</i> , 2007, 7, 142-144.	0.4	1
117	Hypothalamic Hamartoma: Basic Mechanisms of Intrinsic Epileptogenesis. <i>Seminars in Pediatric Neurology</i> , 2007, 14, 51-59.	1.0	89
118	Impaired Motor Control in Patients With Benign Focal Epilepsy of Childhood. <i>Journal of Child Neurology</i> , 2006, 21, 157-160.	0.7	6
119	Electrophysiological properties of human hypothalamic hamartomas. <i>Annals of Neurology</i> , 2005, 58, 371-382.	2.8	73
120	Clinical Experience With Zonisamide Monotherapy and Adjunctive Therapy in Children With Epilepsy at a Tertiary Care Referral Center. <i>Journal of Child Neurology</i> , 2005, 20, 212-219.	0.7	39
121	The ketogenic diet increases mitochondrial uncoupling protein levels and activity. <i>Annals of Neurology</i> , 2004, 55, 576-580.	2.8	345
122	Molecular Biology and Ontogeny of Glutamate Receptors in the Mammalian Central Nervous System. <i>Journal of Child Neurology</i> , 2004, 19, 343-360.	0.7	93
123	A cDNA microarray analysis of gene expression profiles in rat hippocampus following a ketogenic diet. <i>Molecular Brain Research</i> , 2004, 129, 80-87.	2.5	69
124	Lack of long-term histopathologic changes in brain and skeletal muscle of mice treated with a ketogenic diet. <i>Journal of Child Neurology</i> , 2004, 19, 555-7.	0.7	5
125	Voltage-Dependent Block of N-Methyl-d-Aspartate Receptors by the Novel Anticonvulsant Dibenzylamine, a Bioactive Constituent of l-(+)-Î²-Hydroxybutyrate. <i>Epilepsia</i> , 2003, 44, 1274-1279.	2.6	25
126	Calorie Restriction and Ketogenic Diet Diminish Neuronal Excitability in Rat Dentate Gyru In Vivo. <i>Epilepsia</i> , 2003, 44, 752-760.	2.6	127

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127	Intravenous Immunoglobulin as Adjunctive Therapy for Juvenile Spasms. <i>Journal of Child Neurology</i> , 2003, 18, 379-382.	0.7	14
128	Molecular Biology and Ontogeny of γ -Aminobutyric Acid (GABA) Receptors in the Mammalian Central Nervous System. <i>Journal of Child Neurology</i> , 2003, 18, 39-48.	0.7	53
129	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
130	Ictal EEG Patterns in Band Heterotopia. <i>Epilepsia</i> , 2002, 43, 403-407.	2.6	12
131	Acetoacetate, Acetone, and Dibenzylamine (a Contaminant in L-(+)- β -Hydroxybutyrate) Exhibit Direct Anticonvulsant Actions in Vivo. <i>Epilepsia</i> , 2002, 43, 358-361.	2.6	153
132	Clinical and electrographic features of epileptic spasms persisting beyond the second year of life. <i>Epilepsia</i> , 2002, 43, 623-30.	2.6	12
133	Norepinephrine is required for the anticonvulsant effect of the ketogenic diet. <i>Developmental Brain Research</i> , 2001, 129, 211-214.	2.1	84
134	Molecular Ontogeny of Major Neurotransmitter Receptor Systems in the Mammalian Central Nervous System: Norepinephrine, Dopamine, Serotonin, Acetylcholine, and Glycine. <i>Journal of Child Neurology</i> , 2001, 16, 271.	0.7	5
135	Lamotrigine-Induced Tic Disorder: Report of Five Pediatric Cases. <i>Epilepsia</i> , 2000, 41, 862-867.	2.6	91
136	Age-dependent differences in flurothyl seizure sensitivity in mice treated with a ketogenic diet. <i>Epilepsy Research</i> , 1999, 37, 233-240.	0.8	91
137	The Pharmacologic Basis of Antiepileptic Drug Action. <i>Epilepsia</i> , 1999, 40, 1471-1483.	2.6	162
138	Developmental Seizure Susceptibility of Kv1.1 Potassium Channel Knockout Mice. <i>Developmental Neuroscience</i> , 1999, 21, 320-327.	1.0	106