

# Renzo Guerrini

## List of Publications by Year in descending order

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Version: 2024-02-01

573  
papers

29,711  
citations

5430

85  
h-index

10399

144  
g-index

618  
all docs

618  
docs citations

618  
times ranked

25404  
citing authors

#	ARTICLE	IF	CITATIONS
1	The ENIGMA-Epilepsy working group: Mapping disease from large data sets. <i>Human Brain Mapping</i> , 2022, 43, 113-128.	1.9	47
2	De novo DHDDS variants cause a neurodevelopmental and neurodegenerative disorder with myoclonus. <i>Brain</i> , 2022, 145, 208-223.	3.7	15
3	Monoallelic KIF1A-related disorders: a multicenter cross sectional study and systematic literature review. <i>Journal of Neurology</i> , 2022, 269, 437-450.	1.8	12
4	A systems-level analysis highlights microglial activation as a modifying factor in common epilepsies. <i>Neuropathology and Applied Neurobiology</i> , 2022, 48, .	1.8	22
5	Profiling PI3K-AKT-MTOR variants in focal brain malformations reveals new insights for diagnostic care. <i>Brain</i> , 2022, 145, 925-938.	3.7	25
6	Expanding the genetic and phenotypic spectrum of CHD2-related disease: From early neurodevelopmental disorders to adult-onset epilepsy. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 522-533.	0.7	13
7	De novo FZR1 loss-of-function variants cause developmental and epileptic encephalopathies. <i>Brain</i> , 2022, 145, 1684-1697.	3.7	5
8	Topographic divergence of atypical cortical asymmetry and atrophy patterns in temporal lobe epilepsy. <i>Brain</i> , 2022, 145, 1285-1298.	3.7	18
9	Atlas of lesion locations and postsurgical seizure freedom in focal cortical dysplasia: A MELD study. <i>Epilepsia</i> , 2022, 63, 61-74.	2.6	36
10	Distinct epilepsy phenotypes and response to drugs in KCNA1 gain and loss of function variants. <i>Epilepsia</i> , 2022, 63, .	2.6	20
11	GM3 synthase deficiency in non-Amish patients. <i>Genetics in Medicine</i> , 2022, 24, 492-498.	1.1	7
12	Development and Validation of a Prediction Model for Early Diagnosis of SCN1A-Related Epilepsies. <i>Neurology</i> , 2022, 98, .	1.5	24
13	Defective IGF-1 prohormone N-glycosylation and reduced IGF-1 receptor signaling activation in congenital disorders of glycosylation. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 150.	2.4	3
14	Drosophila functional screening of de novo variants in autism uncovers damaging variants and facilitates discovery of rare neurodevelopmental diseases. <i>Cell Reports</i> , 2022, 38, 110517.	2.9	24
15	Spectrum of Phenotypic, Genetic, and Functional Characteristics in Patients With Epilepsy With KCNC2 Pathogenic Variants. <i>Neurology</i> , 2022, 98, .	1.5	11
16	Prospective Evaluation of Ghrelin and Des-Acyl Ghrelin Plasma Levels in Children with Newly Diagnosed Epilepsy: Evidence for Reduced Ghrelin-to-Des-Acyl Ghrelin Ratio in Generalized Epilepsies. <i>Journal of Personalized Medicine</i> , 2022, 12, 527.	1.1	7
17	Generation of two hiPSC lines (UMILi027-A and UMILi028-A) from early and late-onset Congenital Central hypoventilation Syndrome (CCHS) patients carrying a polyalanine expansion mutation in the PHOX2B gene. <i>Stem Cell Research</i> , 2022, 61, 102781.	0.3	0
18	SLC7A3: In Silico Prediction of a Potential New Cause of Childhood Epilepsy. <i>Neuropediatrics</i> , 2022, 53, 046-051.	0.3	0

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19	Phenotypic and genetic spectrum of ATP6V1A encephalopathy: a disorder of lysosomal homeostasis. <i>Brain</i> , 2022, 145, 2687-2703.	3.7	11
20	Epimutations in both the TESK2 and MMACHC promoters in the Epi-cblC inherited disorder of intracellular metabolism of vitamin B12. <i>Clinical Epigenetics</i> , 2022, 14, 52.	1.8	10
21	Safety and efficacy of ganaxolone in patients with CDKL5 deficiency disorder: results from the double-blind phase of a randomised, placebo-controlled, phase 3 trial. <i>Lancet Neurology</i> , The, 2022, 21, 417-427.	4.9	63
22	Monoallelic and biallelic mutations in <i>RELN</i> underlie a graded series of neurodevelopmental disorders. <i>Brain</i> , 2022, 145, 3274-3287.	3.7	6
23	An Enhanced Distributed Computational Platform for Developmental and Epileptic Encephalopathies. , 2022, , .		0
24	Efficacy and Safety of Fenfluramine for the Treatment of Seizures Associated With Lennox-Gastaut Syndrome. <i>JAMA Neurology</i> , 2022, 79, 554.	4.5	43
25	Orphan Drug Use in Patients With Rare Diseases: A Population-Based Cohort Study. <i>Frontiers in Pharmacology</i> , 2022, 13, .	1.6	4
26	<i>SEMA6B</i> variants cause intellectual disability and alter dendritic spine density and axon guidance. <i>Human Molecular Genetics</i> , 2022, 31, 3325-3340.	1.4	5
27	Event-based modeling in temporal lobe epilepsy demonstrates progressive atrophy from cross-sectional data. <i>Epilepsia</i> , 2022, 63, 2081-2095.	2.6	11
28	Natural History Study of STXBP1-Developmental and Epileptic Encephalopathy Into Adulthood. <i>Neurology</i> , 2022, 99, .	1.5	23
29	Spatial centrosome proteome of human neural cells uncovers disease-relevant heterogeneity. <i>Science</i> , 2022, 376, .	6.0	25
30	Networks Underlie Temporal Onset of Dysplasia-Related Epilepsy: A <i>MELD</i> Study. <i>Annals of Neurology</i> , 2022, 92, 503-511.	2.8	7
31	The <i>ILAE</i> consensus classification of focal cortical dysplasia: An update proposed by an ad hoc task force of the <i>ILAE</i> diagnostic methods commission. <i>Epilepsia</i> , 2022, 63, 1899-1919.	2.6	88
32	Efficacy and Safety of Long-Term Treatment with Stiripentol in Children and Adults with Drug-Resistant Epilepsies: A Retrospective Cohort Study of 196 Patients. <i>Drugs - Real World Outcomes</i> , 2022, 9, 451-461.	0.7	6
33	An examination of the efficacy and safety of fenfluramine in adults, children, and adolescents with Dravet syndrome in a <i>real-world</i> practice setting: A report from the Fenfluramine European Early Access Program. <i>Epilepsia Open</i> , 2022, 7, 578-587.	1.3	15
34	The spectrum of brain malformations and disruptions in twins. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2690-2718.	0.7	13
35	Focal Cortical Dysplasia IIIa in Hippocampal Sclerosis-Associated Epilepsy: Anatomico-Electro-Clinical Profile and Surgical Results From a Multicentric Retrospective Study. <i>Neurosurgery</i> , 2021, 88, 384-393.	0.6	7
36	NEXMIF encephalopathy: an X-linked disorder with male and female phenotypic patterns. <i>Genetics in Medicine</i> , 2021, 23, 363-373.	1.1	28

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37	Temporal lobe epilepsy surgery in children and adults: A multicenter study. <i>Epilepsia</i> , 2021, 62, 128-142.	2.6	33
38	Basal Ganglia Dysmorphism in Patients With Aicardi Syndrome. <i>Neurology</i> , 2021, 96, e1319-e1333.	1.5	6
39	Deciphering the premature mortality in PIGA-CDG – An untold story. <i>Epilepsy Research</i> , 2021, 170, 106530.	0.8	15
40	Thermal inactivation of SARS COVID-2 virus: Are steam inhalations a potential treatment?. <i>Life Sciences</i> , 2021, 265, 118801.	2.0	12
41	Somatic Focal Copy Number Gains of Noncoding Regions of Receptor Tyrosine Kinase Genes in Treatment-Resistant Epilepsy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 160-168.	0.9	7
42	Is Focal Cortical Dysplasia/Epilepsy Caused by Somatic <i>MTOR</i> Mutations Always a Unilateral Disorder?. <i>Neurology: Genetics</i> , 2021, 7, e540.	0.9	26
43	Changes in appearance of cortical formation abnormalities in the foetus detected on sequential in utero MR imaging. <i>European Radiology</i> , 2021, 31, 1367-1377.	2.3	1
44	Artificial intelligence for classification of temporal lobe epilepsy with ROI-level MRI data: A worldwide ENIGMA-Epilepsy study. <i>NeuroImage: Clinical</i> , 2021, 31, 102765.	1.4	25
45	A survey of the European Reference Network EpiCARE on clinical practice for selected rare epilepsies. <i>Epilepsia Open</i> , 2021, 6, 160-170.	1.3	3
46	<i>SLC32A1</i> . <i>Neurology</i> , 2021, 96, 831-832.	1.5	1
47	Phenotypic Spectrum of Seizure Disorders in MBD5-Associated Neurodevelopmental Disorder. <i>Neurology: Genetics</i> , 2021, 7, e579.	0.9	8
48	Morquio B disease: From pathophysiology towards diagnosis. <i>Molecular Genetics and Metabolism</i> , 2021, 132, 180-188.	0.5	7
49	Climate change and epilepsy: Insights from clinical and basic science studies. <i>Epilepsy and Behavior</i> , 2021, 116, 107791.	0.9	30
50	Angiocentric glioma-associated seizures: The possible role of EATT2, pyruvate carboxylase and glutamine synthetase. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 86, 152-154.	0.9	8
51	Multicenter prospective longitudinal study in 34 patients with Dravet syndrome: Neuropsychological development in the first six years of life. <i>Brain and Development</i> , 2021, 43, 419-430.	0.6	7
52	Diverse genetic causes of polymicrogyria with epilepsy. <i>Epilepsia</i> , 2021, 62, 973-983.	2.6	12
53	Focal cortical dysplasia: an update on diagnosis and treatment. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 1213-1224.	1.4	21
54	Consensus statements on the information to deliver after a febrile seizure. <i>European Journal of Pediatrics</i> , 2021, 180, 2993-2999.	1.3	7

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55	Real-life survey of pitfalls and successes of precision medicine in genetic epilepsies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1044-1052.	0.9	30
56	Results From an Italian Expanded Access Program on Cannabidiol Treatment in Highly Refractory Dravet Syndrome and Lennox-Gastaut Syndrome. <i>Frontiers in Neurology</i> , 2021, 12, 673135.	1.1	23
57	Large-scale, cell-resolution volumetric mapping allows layer-specific investigation of human brain cytoarchitecture. <i>Biomedical Optics Express</i> , 2021, 12, 3684.	1.5	18
58	Biallelic and monoallelic variants in <i>PLXNA1</i> are implicated in a novel neurodevelopmental disorder with variable cerebral and eye anomalies. <i>Genetics in Medicine</i> , 2021, 23, 1715-1725.	1.1	22
59	Cerebral folate transporter deficiency syndrome in three siblings: Why genetic testing for developmental and epileptic encephalopathies should be performed early and include the <i>FOLR1</i> gene. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2526-2531.	0.7	6
60	<i>ATP1A2</i> and <i>ATP1A3</i> associated early profound epileptic encephalopathy and polymicrogyria. <i>Brain</i> , 2021, 144, 1435-1450.	3.7	35
61	Migrating Focal Seizures and Myoclonic Status in <i>ARV1</i> Related Encephalopathy. <i>Neurology: Genetics</i> , 2021, 7, e593.	0.9	6
62	Bi-allelic variants in <i>MTMR5/SBF1</i> cause Charcot-Marie-Tooth type 4B3 featuring mitochondrial dysfunction. <i>BMC Medical Genomics</i> , 2021, 14, 157.	0.7	2
63	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals. <i>American Journal of Human Genetics</i> , 2021, 108, 965-982.	2.6	35
64	Whole Exome Sequencing Is the Minimal Technological Approach in Proband Born to Consanguineous Couples. <i>Genes</i> , 2021, 12, 962.	1.0	0
65	The Diagnostic Approach to Mitochondrial Disorders in Children in the Era of Next-Generation Sequencing: A 4-Year Cohort Study. <i>Journal of Clinical Medicine</i> , 2021, 10, 3222.	1.0	4
66	Pathogenic <i>MAST3</i> Variants in the <i>STK</i> Domain Are Associated with Epilepsy. <i>Annals of Neurology</i> , 2021, 90, 274-284.	2.8	7
67	<i>PRDX1</i> gene-related epi-cblC disease is a common type of inborn error of cobalamin metabolism with mono- or bi-allelic <i>MMACHC</i> epimutations. <i>Clinical Epigenetics</i> , 2021, 13, 137.	1.8	6
68	Delineating the molecular and phenotypic spectrum of the <i>SETD1B</i> -related syndrome. <i>Genetics in Medicine</i> , 2021, 23, 2122-2137.	1.1	16
69	Posterior Lissencephaly Associated with Subcortical Band Heterotopia Due to a Variation in the <i>CEP85L</i> Gene: A Case Report and Refining of the Phenotypic Spectrum. <i>Genes</i> , 2021, 12, 1208.	1.0	2
70	Clinical and molecular delineation of <i>PUS3</i> -associated neurodevelopmental disorders. <i>Clinical Genetics</i> , 2021, 100, 628-633.	1.0	23
71	Multicenter Validation of a Deep Learning Detection Algorithm for Focal Cortical Dysplasia. <i>Neurology</i> , 2021, 97, e1571-e1582.	1.5	39
72	Monogenic Epilepsies. <i>Neurology</i> , 2021, 97, 817-831.	1.5	38

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73	7T Epilepsy Task Force Consensus Recommendations on the Use of 7T MRI in Clinical Practice. <i>Neurology</i> , 2021, 96, 327-341.	1.5	52
74	A new strategy implementing mass spectrometry in the diagnosis of congenital disorders of N-glycosylation (CDG). <i>Clinical Chemistry and Laboratory Medicine</i> , 2021, 59, 165-171.	1.4	4
75	Early-onset bradykinetic rigid syndrome and reflex seizures in a child with PURA syndrome. <i>Epileptic Disorders</i> , 2021, 23, 745-748.	0.7	3
76	How to Interpret Photoparoxysmal EEG Results?. , 2021, , 175-184.		0
77	Extracellular LGALS3BP regulates neural progenitor position and relates to human cortical complexity. <i>Nature Communications</i> , 2021, 12, 6298.	5.8	21
78	Rare and Complex Epilepsies from Childhood to Adulthood: Requirements for Separate Management or Scope for a Lifespan Holistic Approach?. <i>Current Neurology and Neuroscience Reports</i> , 2021, 21, 65.	2.0	4
79	Meeting report: EpiXchange II brings together European epilepsy research projects to discuss latest advances. <i>Epilepsy Research</i> , 2021, 178, 106811.	0.8	1
80	Type I sialidosis, a normosomatic lysosomal disease, in the differential diagnosis of late-onset ataxia and myoclonus: An overview. <i>Molecular Genetics and Metabolism</i> , 2020, 129, 47-58.	0.5	26
81	Expanding the genetic and phenotypic relevance of <i>KCNB1</i> variants in developmental and epileptic encephalopathies: 27 new patients and overview of the literature. <i>Human Mutation</i> , 2020, 41, 69-80.	1.1	33
82	Neurosurgical treatment of subependymal giant cell astrocytomas in tuberous sclerosis complex: a series of 44 surgical procedures in 31 patients. <i>Child's Nervous System</i> , 2020, 36, 951-960.	0.6	14
83	Lesional and non-lesional epilepsies: A blurring genetic boundary. <i>European Journal of Paediatric Neurology</i> , 2020, 24, 24-29.	0.7	8
84	De novo CLTC variants are associated with a variable phenotype from mild to severe intellectual disability, microcephaly, hypoplasia of the corpus callosum, and epilepsy. <i>Genetics in Medicine</i> , 2020, 22, 797-802.	1.1	15
85	Infantile-Onset Syndromic Cerebellar Ataxia and CACNA1G Mutations. <i>Pediatric Neurology</i> , 2020, 104, 40-45.	1.0	17
86	Epilepsy of infancy with migrating focal seizures or rigidity and multifocal seizure syndrome, lethal neonatal? Different emphases on a severe phenotype. <i>Developmental Medicine and Child Neurology</i> , 2020, 62, 1012-1012.	1.1	2
87	Trends in pediatric epilepsy surgery in Europe between 2008 and 2015: Country-, center-, and age-specific variation. <i>Epilepsia</i> , 2020, 61, 216-227.	2.6	44
88	KCNQ2 encephalopathy manifesting with Rett-like features. <i>Neurology: Genetics</i> , 2020, 6, e510.	0.9	3
89	Monogenic variants in dystonia: an exome-wide sequencing study. <i>Lancet Neurology</i> , The, 2020, 19, 908-918.	4.9	139
90	Network-based atrophy modeling in the common epilepsies: A worldwide ENIGMA study. <i>Science Advances</i> , 2020, 6, .	4.7	97

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91	SARS-CoV-2 infection in a patient with propionic acidemia. Orphanet Journal of Rare Diseases, 2020, 15, 306.	1.2	14
92	Reply:. American Journal of Neuroradiology, 2020, 41, E12-E12.	1.2	0
93	Mutations in the exocyst component EXOC2 cause severe defects in human brain development. Journal of Experimental Medicine, 2020, 217, .	4.2	17
94	Developmental and epilepsy spectrum of <i>KCNB1</i> encephalopathy with long-term outcome. Epilepsia, 2020, 61, 2461-2473.	2.6	17
95	Efficacy and safety of Fenfluramine hydrochloride for the treatment of seizures in Dravet syndrome: A real-world study. Epilepsia, 2020, 61, 2405-2414.	2.6	37
96	Breaking up genetic influences on seizure onset, spread, and termination. Neurology, 2020, 95, 667-668.	1.5	0
97	Mirror syndromes regarding <i>AKT3</i> mutations: Loss of function variant leading to microcephaly. American Journal of Medical Genetics, Part A, 2020, 182, 2800-2802.	0.7	0
98	International consensus recommendations on the diagnostic work-up for malformations of cortical development. Nature Reviews Neurology, 2020, 16, 618-635.	4.9	53
99	Patterns and predictors of language representation and the influence of epilepsy surgery on language reorganization in children and young adults with focal lesional epilepsy. PLoS ONE, 2020, 15, e0238389.	1.1	3
100	White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. Brain, 2020, 143, 2454-2473.	3.7	123
101	Seizure outcome and use of antiepileptic drugs after epilepsy surgery according to histopathological diagnosis: a retrospective multicentre cohort study. Lancet Neurology, The, 2020, 19, 748-757.	4.9	177
102	Cortical formation abnormalities on foetal MR imaging: a proposed classification system trialled on 356 cases from Italian and UK centres. European Radiology, 2020, 30, 5250-5260.	2.3	6
103	Phenotypic and genetic spectrum of epilepsy with myoclonic atonic seizures. Epilepsia, 2020, 61, 995-1007.	2.6	30
104	Lessons learned from 40 novel <i>PIGA</i> patients and a review of the literature. Epilepsia, 2020, 61, 1142-1155.	2.6	32
105	Epilepsy subtype-specific copy number burden observed in a genome-wide study of 17,458 subjects. Brain, 2020, 143, 2106-2118.	3.7	47
106	<i>SCN3A</i> -Related Neurodevelopmental Disorder: A Spectrum of Epilepsy and Brain Malformation. Annals of Neurology, 2020, 88, 348-362.	2.8	42
107	Gene family information facilitates variant interpretation and identification of disease-associated genes in neurodevelopmental disorders. Genome Medicine, 2020, 12, 28.	3.6	42
108	Emerging Role of the Autophagy/Lysosomal Degradative Pathway in Neurodevelopmental Disorders With Epilepsy. Frontiers in Cellular Neuroscience, 2020, 14, 39.	1.8	22

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109	Shedding light on dark genes: enhanced targeted resequencing by optimizing the combination of enrichment technology and DNA fragment length. <i>Scientific Reports</i> , 2020, 10, 9424.	1.6	5
110	Quantitative MRI-Based Analysis Identifies Developmental Limbic Abnormalities in <i>PCDH19</i> Encephalopathy. <i>Cerebral Cortex</i> , 2020, 30, 6039-6050.	1.6	12
111	De novo TBR1 variants cause a neurocognitive phenotype with ID and autistic traits: report of 25 new individuals and review of the literature. <i>European Journal of Human Genetics</i> , 2020, 28, 770-782.	1.4	27
112	Bi-allelic GAD1 variants cause a neonatal onset syndromic developmental and epileptic encephalopathy. <i>Brain</i> , 2020, 143, 1447-1461.	3.7	18
113	Early infantile epileptic-dyskinetic encephalopathy due to biallelic PIGP mutations. <i>Neurology: Genetics</i> , 2020, 6, e387.	0.9	26
114	Cerebral malformations. , 2020, , 249-267.		1
115	The landscape of epilepsy-related GATOR1 variants. <i>Genetics in Medicine</i> , 2019, 21, 398-408.	1.1	137
116	Genetic heterogeneity in infantile spasms. <i>Epilepsy Research</i> , 2019, 156, 106181.	0.8	38
117	Somatic double-hit in MTOR and RPS6 in hemimegalencephaly with intractable epilepsy. <i>Human Molecular Genetics</i> , 2019, 28, 3755-3765.	1.4	42
118	Ultra-Rare Genetic Variation in the Epilepsies: A Whole-Exome Sequencing Study of 17,606 Individuals. <i>American Journal of Human Genetics</i> , 2019, 105, 267-282.	2.6	237
119	Generalized epilepsies. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2019, 161, 3-15.	1.0	22
120	What is the role of next generation sequencing in status epilepticus?. <i>Epilepsy and Behavior</i> , 2019, 101, 106373.	0.9	5
121	Automatic detection and sonification of nonmotor generalized onset epileptic seizures: Preliminary results. <i>Brain Research</i> , 2019, 1721, 146341.	1.1	16
122	TBC1D24-TLDC-related epilepsy exercise-induced dystonia: rescue by antioxidants in a disease model. <i>Brain</i> , 2019, 142, 2319-2335.	3.7	44
123	Long-term efficacy of add-on stiripentol treatment in children, adolescents, and young adults with refractory epilepsies: A single center prospective observational study. <i>Epilepsia</i> , 2019, 60, 2255-2262.	2.6	13
124	A novel developmental encephalopathy with epilepsy and hyperkinetic movement disorders associated with a deletion of the sodium channel gene cluster on chromosome 2q24.3. <i>Parkinsonism and Related Disorders</i> , 2019, 68, 1-3.	1.1	2
125	Intronic ATTTC repeat expansions in STARD7 in familial adult myoclonic epilepsy linked to chromosome 2. <i>Nature Communications</i> , 2019, 10, 4920.	5.8	99
126	Biallelic DMXL2 mutations impair autophagy and cause Ohtahara syndrome with progressive course. <i>Brain</i> , 2019, 142, 3876-3891.	3.7	23



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127	The Genetic Landscape of Epilepsy of Infancy with Migrating Focal Seizures. <i>Annals of Neurology</i> , 2019, 86, 821-831.	2.8	96
128	Broadening phenotype of adenylosuccinate lyase deficiency: A novel clinical pattern resembling neuronal ceroid lipofuscinosis. <i>Molecular Genetics and Metabolism Reports</i> , 2019, 21, 100502.	0.4	3
129	Multiple genomic copy number variants associated with periventricular nodular heterotopia indicate extreme genetic heterogeneity. <i>European Journal of Human Genetics</i> , 2019, 27, 909-918.	1.4	21
130	Advancing research toward faster diagnosis, better treatment, and end of stigma in epilepsy. <i>Epilepsia</i> , 2019, 60, 1281-1292.	2.6	17
131	A Recurrent Missense Variant in AP2M1 Impairs Clathrin-Mediated Endocytosis and Causes Developmental and Epileptic Encephalopathy. <i>American Journal of Human Genetics</i> , 2019, 104, 1060-1072.	2.6	78
132	Genomic DNA methylation distinguishes subtypes of human focal cortical dysplasia. <i>Epilepsia</i> , 2019, 60, 1091-1103.	2.6	61
133	Focal Cortical Dysplasia. , 2019, , 455-565.		0
134	Agyriaâ€“pachygyria band spectrum. , 2019, , 466-474.		0
135	Polymicrogyria and Schizencephaly. , 2019, , 480-491.		0
136	Periventricular Nodular Heterotopia. , 2019, , 492-496.		0
137	Disorders Associated with Tubulinopathies and mTORopathies. , 2019, , 513-520.		0
138	Epilepsy Associated with Ganglioglioma, Dysembryoplastic Neuroepithelial Tumor, and Related Tumors. , 2019, , 570-580.		0
139	Sleep and Epilepsy. , 2019, , 821-829.		0
140	Perception of impact of Dravet syndrome on children and caregivers in multiple countries: looking beyond seizures. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 1229-1236.	1.1	39
141	Diagnostic implications of genetic copy number variation in epilepsy plus. <i>Epilepsia</i> , 2019, 60, 689-706.	2.6	61
142	The spectrum of intermediate <i>SCN8A</i> -related epilepsy. <i>Epilepsia</i> , 2019, 60, 830-844.	2.6	70
143	Epileptogenesis in Idiopathic Epilepsy. , 2019, , 8-23.		0
144	Epileptogenesis in Symptomatic Epilepsy. , 2019, , 35-45.		0

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145	Animal Models of Causation of Epilepsy. , 2019, , 46-52.		0
146	Approach to the Genetic Diagnosis of Epileptic Encephalopathies and Developmental Encephalopathies with Epilepsy of Early Childhood. , 2019, , 60-68.		0
147	Approach to the Diagnosis Of Childhood-Onset Epilepsy Associated with Developmental Delay. , 2019, , 69-75.		0
148	Approach to the Diagnosis of Cortical Developmental Disorders and their Clinical Genetics. , 2019, , 76-85.		0
149	Idiopathic Generalized Epilepsies. , 2019, , 121-133.		19
150	Benign Partial Epilepsies of Childhood. , 2019, , 134-142.		0
151	Benign Familial Neonatal Epilepsy (BFNE). , 2019, , 143-153.		0
152	Sleep-Related Hypermotor Epilepsy (SHE). , 2019, , 147-153.		0
153	Dravet Syndrome and Other SCN1A Disorders. , 2019, , 158-165.		0
154	Familial Focal Epilepsy with Variable Foci. , 2019, , 171-174.		0
155	PCDH19 Mutations Related Epilepsy: Phenotype and Genotype. , 2019, , 175-187.		0
156	No evidence for a BRD 2 promoter hypermethylation in blood leukocytes of Europeans with juvenile myoclonic epilepsy. Epilepsia, 2019, 60, e31-e36.	2.6	4
157	Clinical spectrum of <i>STX1B</i> -related epileptic disorders. Neurology, 2019, 92, e1238-e1249.	1.5	43
158	Outcome after hemispherotomy in patients with intractable epilepsy: Comparison of techniques in the Italian experience. Epilepsy and Behavior, 2019, 93, 22-28.	0.9	30
159	Defining and expanding the phenotype of QARS-associated developmental epileptic encephalopathy. Neurology: Genetics, 2019, 5, e373.	0.9	5
160	Subcortical heterotopic gray matter brain malformations. Neurology, 2019, 93, e1360-e1373.	1.5	33
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340	Efficacy and safety of ketamine in refractory status epilepticus in children. <i>Neurology</i> , 2012, 79, 2355-2358.	1.5	87
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365	Urea cycle disorders. , 2011, , 246-248.		2
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481	Cortical reflex myoclonus in rett syndrome. <i>Annals of Neurology</i> , 1998, 43, 472-479.	2.8	48
482	Angelman syndrome: Correlations between epilepsy phenotypes and genotypes. <i>Annals of Neurology</i> , 1998, 43, 485-493.	2.8	173
483	Bilateral periventricular nodular heterotopia with mental retardation and frontonasal malformation. <i>Neurology</i> , 1998, 51, 499-503.	1.5	70
484	Identification of a Duplication of Xq28 Associated with Bilateral Periventricular Nodular Heterotopia. <i>American Journal of Human Genetics</i> , 1997, 61, 379-387.	2.6	74
485	Delayed appearance of interictal EEG abnormalities in early onset childhood epilepsy with occipital paroxysms. <i>Brain and Development</i> , 1997, 19, 343-346.	0.6	92
486	Adolescent Onset of Idiopathic Photosensitive Occipital Epilepsy After Remission of Benign Rolandic Epilepsy. <i>Epilepsia</i> , 1997, 38, 777-781.	2.6	39

#	ARTICLE	IF	CITATIONS
487	Cortical myoclonus in angelman syndrome. <i>Annals of Neurology</i> , 1996, 40, 39-48.	2.8	136
488	Idiopathic Photosensitive Occipital Lobe Epilepsy. <i>Epilepsia</i> , 1995, 36, 883-891.	2.6	191
489	Panic Attacks Mistaken for Relapse of Epilepsy. <i>Epilepsia</i> , 1995, 36, 48-51.	2.6	28
490	Epileptogenesis in idiopathic epilepsy. , 0, , 24-34.		0
491	Mechanisms of epileptogenesis in symptomatic epilepsy. , 0, , 35-42.		0
492	The genetic contribution to epilepsy: the known and missing heritability. , 0, , 62-66.		2
493	Benign familial neonatal seizures. , 0, , 67-69.		0
494	Autosomal dominant nocturnal frontal lobe epilepsy. , 0, , 70-73.		1
495	Severe myoclonic epilepsy of infancy or Dravet syndrome. , 0, , 78-84.		0
496	Benign partial epilepsies of childhood. , 0, , 104-112.		0
497	West syndrome and Lennoxâ€“Gastaut syndrome. , 0, , 119-134.		1
498	Unverrichtâ€“Lundborg disease. , 0, , 135-138.		0
499	Dentato-rubro-pallido-luysian atrophy. , 0, , 139-142.		1
500	Mitochondrial cytopathies. , 0, , 147-157.		1
501	Neuronal ceroid lipofuscinoses. , 0, , 158-163.		0
502	Sialidosis and Gaucher disease. , 0, , 164-168.		0
503	Progressive myoclonus epilepsies: other rare causes. , 0, , 172-176.		0
504	Neurofibromatoses. , 0, , 183-188.		4

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505	Sturge-Weber syndrome. , 0, , 189-195.		0
506	Other neurocutaneous syndromes. , 0, , 196-200.		0
507	Angelman syndrome. , 0, , 201-205.		0
508	Lysosomal disorders and Menkes syndrome. , 0, , 206-211.		0
509	Neuroacanthocytosis. , 0, , 212-215.		0
510	Organic acid, amino acids, and peroxisomal disorders. , 0, , 216-230.		0
511	Porphyria. , 0, , 231-236.		0
512	Pyridoxine-dependent epilepsy. , 0, , 237-241.		2
513	Rett syndrome and MECP2 and CDKL5 genotypes. , 0, , 242-245.		0
514	Disorders of cobalamin and folate metabolism. , 0, , 252-257.		0
515	Other single-gene disorders. , 0, , 258-264.		0
516	4p (Wolf-Hirschhorn) syndrome. , 0, , 277-280.		0
517	Ring chromosome 20. , 0, , 285-288.		0
518	Systemic lupus erythematosus and other collagen vascular diseases. , 0, , 579-584.		1
519	Inflammatory and immunological diseases of the nervous system. , 0, , 585-592.		0
520	Psychiatric disorders. , 0, , 593-606.		2
521	Hydrocephalus and porencephaly. , 0, , 612-617.		0
522	Alzheimer disease and other neurodegenerative diseases. , 0, , 618-624.		0

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523	Genetic epilepsy with febrile seizures plus. , 0 , 74-77.		0
524	Benign adult familial myoclonic epilepsy. , 0 , 85-90.		1
525	Action myoclonusâ€“renal failure syndrome. , 0 , 169-171.		1
526	Lafora body disease. , 0 , 143-146.		0
527	The menstrual cycle and catamenial epilepsy. , 0 , 635-642.		0
528	Metabolic and endocrine-induced seizures. , 0 , 650-654.		0
529	Electrolyte and sugar disturbances. , 0 , 655-663.		0
530	Drug-induced seizures. , 0 , 664-673.		1
531	Alcohol- and toxin-induced seizures. , 0 , 674-682.		0
532	How reflex mechanisms cause epilepsy. , 0 , 683-686.		0
533	Visual stimuli, photosensitivity, and photosensitive epilepsy. , 0 , 687-694.		1
534	Startle-induced (and other sensory-induced) epilepsy. , 0 , 695-699.		0
535	Primary reading epilepsy. , 0 , 700-703.		0
536	Auditory-induced epilepsy. , 0 , 704-708.		0
537	Focal reflex seizures â€“ with emphasis on seizures triggered by eating. , 0 , 709-712.		0
538	Hot-water epilepsy. , 0 , 713-719.		1
539	Reflex epilepsy with higher-level processing. , 0 , 720-722.		0
540	Causes of status epilepticus in children. , 0 , 730-734.		0

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541	The causes of convulsive status epilepticus in adults. , 0 , 735-744.		0
542	Hemimegalencephaly. , 0 , 289-292.		0
543	Focal cortical dysplasia and related variants. , 0 , 293-297.		3
544	Agenesis of the corpus callosum. , 0 , 305-310.		0
545	Periventricular nodular heterotopia. , 0 , 322-329.		0
546	Microcephaly. , 0 , 330-340.		0
547	Arachnoid cysts. , 0 , 341-345.		1
548	Malformations of human cerebral cortex. , 0 , 346-362.		0
549	Hippocampal sclerosis. , 0 , 363-372.		0
550	Neonatal seizures and postneonatal epilepsy " causes. , 0 , 373-381.		0
551	Vaccination and immunization. , 0 , 388-392.		0
552	Open head injury. , 0 , 393-399.		0
553	Closed head injury. , 0 , 400-406.		0
554	De novo epilepsy after neurosurgery. , 0 , 407-412.		0
555	Epilepsy after epilepsy surgery. , 0 , 413-424.		1
556	Non-accidental brain injury. , 0 , 425-432.		2
557	Glioma. , 0 , 433-440.		0
558	Ganglioglioma, dysembryoplastic neuroepithelial tumor, and related tumors. , 0 , 441-448.		0



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559	Metastatic disease. , 0, , 459-466.		0
560	Viral encephalitis. , 0, , 467-474.		0
561	Bacterial meningitis and focal suppurative intracranial infections in children. , 0, , 475-481.		0
562	Bacterial meningitis and pyogenic abscess in adults. , 0, , 482-491.		0
563	Other parasitic diseases. , 0, , 501-510.		0
564	HIV infection. , 0, , 520-527.		2
565	Emerging and less common central nervous system viral encephalitides. , 0, , 528-536.		0
566	Cerebral hemorrhage. , 0, , 537-543.		0
567	Cerebral infarction and occult degenerative cerebrovascular disease. , 0, , 544-550.		0
568	Arteriovenous malformations. , 0, , 551-558.		0
569	Cavernous malformations. , 0, , 559-564.		1
570	Other vascular disorders. , 0, , 565-572.		0
571	Rasmussen encephalitis and related conditions. , 0, , 573-578.		0
572	Idiopathic generalized epilepsies. , 0, , 91-103.		0
573	Epileptic spasms and abnormal neuronal migration. , 0, , 28-30.		0