Pasquale Striano

List of Publications by Year
in descending order

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618 papers	21,526 citations	15504 65 h-index	24258 110 g-index
645 all docs	645 docs citations	645 times ranked	22305 citing authors

#	Article	IF	Citations
1	Gain-of-function p.F28S variant inRAC3disrupts neuronal differentiation, migration and axonogenesis during cortical development, leading to neurodevelopmental disorder. Journal of Medical Genetics, 2023, 60, 223-232.	3.2	8
2	The <scp>ENIGMAâ€Epilepsy</scp> working group: Mapping disease from large data sets. Human Brain Mapping, 2022, 43, 113-128.	3.6	47
3	Assessing the landscape of STXBP1-related disorders in 534 individuals. Brain, 2022, 145, 1668-1683.	7.6	46
4	Adult phenotype of KCNQ2 encephalopathy. Journal of Medical Genetics, 2022, 59, 528-535.	3.2	14
5	Warp Speed for Coronavirus Disease 2019 (COVID-19) Drugs and Vaccinesâ€“â€“Time to Reconsider How We Use the Term â€œChildrenâ€. Clinical Infectious Diseases, 2022, 74, 168-169.	5.8	0
6	Improving clinical paediatric research and learning from COVID-19: recommendations by the Conect4Children expertÂadvice group. Pediatric Research, 2022, 91, 1069-1077.	2.3	8
7	Genotype-phenotype correlations in SCN8A-related disorders reveal prognostic and therapeutic implications. Brain, 2022, 145, 2991-3009.	7.6	69
8	A systemsâ€level analysis highlights microglial activation as a modifying factor in common epilepsies. Neuropathology and Applied Neurobiology, 2022, 48, .	3.2	22
9	Epilepsy, electroclinical features, and longâ€term outcomes in Pittâ€“Hopkins syndrome due to pathogenic variants in the TCF4 gene. European Journal of Neurology, 2022, 29, 19-25.	3.3	4
10	De novo FZR1 loss-of-function variants cause developmental and epileptic encephalopathies. Brain, 2022, 145, 1684-1697.	7.6	5
11	Topographic divergence of atypical cortical asymmetry and atrophy patterns in temporal lobe epilepsy. Brain, 2022, 145, 1285-1298.	7.6	18
12	A nationwide study on Sydenham's chorea: Clinical features, treatment and prognostic factors. European Journal of Paediatric Neurology, 2022, 36, 1-6.	1.6	9
13	Atlas of lesion locations and postsurgical seizure freedom in focal cortical dysplasia: A MELD study. Epilepsia, 2022, 63, 61-74.	5.1	36
14	Myoclonic epilepsy of infancy related to YWHAG gene mutation: towards a better phenotypic characterization.. Seizure: the Journal of the British Epilepsy Association, 2022, 94, 161-164.	2.0	1
15	Third-Generation Antiseizure Medications for Adjunctive Treatment of Focal-Onset Seizures in Adults: A Systematic Review and Network Meta-analysis. Drugs, 2022, 82, 199-218.	10.9	47
16	Control of backbone chemistry and chirality boost oligonucleotide splice switching activity. Nucleic Acids Research, 2022, 50, 5443-5466.	14.5	23
17	Association of ultraâ€rare coding variants with genetic generalized epilepsy: A caseâ€“control whole exome sequencing study. Epilepsia, 2022, 63, 723-735.	5.1	8
18	Clinicoâ€radiological features, molecular spectrum, and identification of prognostic factors in developmental and epileptic encephalopathy due to inosine triphosphate pyrophosphatase (ITPase) deficiency. Human Mutation, 2022, 43, 403-419.	2.5	9

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19	Expanding Phenotype of Poirierâ€“Bienvenu Syndrome: New Evidence from an Italian Multicentrical Cohort of Patients. Genes, 2022, 13, 276.	2.4	10
20	Abnormal sensorimotor cortex and thalamo-cortical networks in familial adult myoclonic epilepsy type 2: pathophysiology and diagnostic implications. Brain Communications, 2022, 4, fcac037.	3.3	15
21	Video gameâ€induced reflex seizures via a smartphone. Epileptic Disorders, 2022, 24, 197-201.	1.3	0
22	The microbiotaâ€gutâ€brain axis and epilepsy from a multidisciplinary perspective: Clinical evidence and technological solutions for improvement of in vitro preclinical models. Bioengineering and Translational Medicine, 2022, 7, .	7.1	10
23	Loss of Neuron Navigator 2 Impairs Brain and Cerebellar Development. Cerebellum, 2022, , 1.	2.5	5
24	Ocular phenotype and electroretinogram abnormalities in Lafora disease and correlation with disease stage. Journal of Neurology, 2022, 269, 3597-3604.	3.6	3
25	Sex-specific disease modifiers in juvenile myoclonic epilepsy. Scientific Reports, 2022, 12, 2785.	3.3	19
26	PIGNencephalopathy: Characterizing the epileptology. Epilepsia, 2022, 63, 974-991.	5.1	4
27	Structural mapping of GABRB3 variants reveals genotypeâ€“phenotype correlations. Genetics in Medicine, 2022, 24, 681-693.	2.4	10
28	Neurologyâ€™s vital role in preventing unnecessary and potentially harmful pediatric studies. Expert Review of Neurotherapeutics, 2022, 22, 209-219.	2.8	1
29	Targeting Inflammatory Mediators in Epilepsy: A Systematic Review of Its Molecular Basis and Clinical Applications. Frontiers in Neurology, 2022, 13, 741244.	2.4	12
30	Electroclinical Features and Long-term Seizure Outcome in Patients With Eyelid Myoclonia With Absences. Neurology, 2022, 98, .	1.1	15
31	The Pathophysiological Link Between Reelin and Autism: Overview and New Insights. Frontiers in Genetics, 2022, 13, 869002.	2.3	6
32	Spectrum of Phenotypic, Genetic, and Functional Characteristics in Patients With Epilepsy With KCNC2 Pathogenic Variants. Neurology, 2022, 98, .	1.1	11
33	Comparison of Qualitative and Quantitative Analyses of MR-Arterial Spin Labeling Perfusion Data for the Assessment of Pediatric Patients with Focal Epilepsies. Diagnostics, 2022, 12, 811.	2.6	1
34	Sleep Disorders in Rett Syndrome and Rett-Related Disorders: A Narrative Review. Frontiers in Neurology, 2022, 13, 817195.	2.4	13
35	Gain-of-function and loss-of-function GABRB3 variants lead to distinct clinical phenotypes in patients with developmental and epileptic encephalopathies. Nature Communications, 2022, 13, 1822.	12.8	32
36	Biallelic ADAM22 pathogenic variants cause progressive encephalopathy and infantile-onset refractory epilepsy. Brain, 2022, 145, 2301-2312.	7.6	8

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37	Non-pharmacological treatments for pediatric refractory epilepsies. Expert Review of Neurotherapeutics, 2022, 22, 337-349.	2.8	7
38	De novo GRIN2A variants associated with epilepsy and autism and literature review. Epilepsy and Behavior, 2022, 129, 108604.	1.7	9
39	Genetic paroxysmal neurological disorders featuring episodic ataxia and epilepsy. European Journal of Medical Genetics, 2022, 65, 104450.	1.3	10
40	A pharmacogenomic assessment of psychiatric adverse drug reactions to levetiracetam. Epilepsia, 2022, 63, 1563-1570.	5.1	11
41	A randomized, doubleâ€blind trial of triheptanoin for drugâ€resistant epilepsy in glucose transporter 1 deficiency syndrome. Epilepsia, 2022, 63, 1748-1760.	5.1	9
42	Paroxysmal limb dystonias associated with GABBR2 pathogenic variant: A case-based literature review. Brain and Development, 2022, , .	1.1	2
43	Therapeutic aspects of Sydenham's Chorea: an update.. Acta Biomedica, 2022, 92, e2021414.	0.3	2
44	PRES-like leukoencephalopathy presenting with status epilepticus associated with Brentuximab Vedotin treatment.. Acta Biomedica, 2022, 92, e2021416.	0.3	0
45	Peripheral Arterial Tonometry (EndoPAT)-measured Endothelial Dysfunction in Migraine with Aura children.. Acta Biomedica, 2022, 92, e2021345.	0.3	0
46	A Phenotypic-Driven Approach for the Diagnosis of WOREE Syndrome. Frontiers in Pediatrics, 2022, 10, 847549.	1.9	3
47	Targeting the MGBA with -biotics in epilepsy: New insights from preclinical and clinical studies. Neurobiology of Disease, 2022, 170, 105758.	4.4	6
48	Epilepsy Course and Developmental Trajectories in STXBP1 -DEE. Neurology: Genetics, 2022, 8, .	1.9	24
49	Improving Therapy of Pharmacoresistant Epilepsies: The Role of Fenfluramine. Frontiers in Pharmacology, 2022, 13, .	3.5	6
50	Late epileptic seizures following cerebral venous thrombosis: a systematic review and meta-analysis. Neurological Sciences, 2022, 43, 5229-5236.	1.9	8
51	De novo truncating NOVA2 variants affect alternative splicing and lead to heterogeneous neurodevelopmental phenotypes. Human Mutation, 2022, 43, 1299-1313.	2.5	6
52	Eventâ€based modeling in temporal lobe epilepsy demonstrates progressive atrophy from crossâ€sectional data. Epilepsia, 2022, 63, 2081-2095.	5.1	11
53	Natural History Study of STXBP1-Developmental and Epileptic Encephalopathy Into Adulthood. Neurology, 2022, 99, .	1.1	23
54	Phosphatase and tensin homolog (PTEN) variants and epilepsy: A multicenter case series. Seizure: the Journal of the British Epilepsy Association, 2022, 100, 82-86.	2.0	5

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55	Networks Underlie Temporal Onset of Dysplasiaâ€Related Epilepsy: A <scp>MELD</scp> Study. Annals of Neurology, 2022, 92, 503-511.	5.3	7
56	An Italian consensus on the management of Lennox-Gastaut syndrome. Seizure: the Journal of the British Epilepsy Association, 2022, 101, 134-140.	2.0	5
57	Complex Neurological Phenotype Associated with a De Novo DHDDS Mutation in a Boy with Intellectual Disability, Refractory Epilepsy, and Movement Disorder. Journal of Pediatric Genetics, 2021, 10, 236-238.	0.7	10
58	De novo ARHGEF9 missense variants associated with neurodevelopmental disorder in females: expanding the genotypic and phenotypic spectrum of ARHGEF9 disease in females. Neurogenetics, 2021, 22, 87-94.	1.4	7
59	Practical use of pharmaceutically purified oral cannabidiol in Dravet syndrome and Lennox-Gastaut syndrome. Expert Review of Neurotherapeutics, 2021, 21, 99-110.	2.8	22
60	Trait impulsivity in Juvenile Myoclonic Epilepsy. Annals of Clinical and Translational Neurology, 2021, 8, 138-152.	3.7	21
61	Exploring treatments for drooling in children with neurological disorders. Expert Review of Neurotherapeutics, 2021, 21, 179-187.	2.8	5
62	Consensus guidelines for the diagnosis and management of pyridoxineâ€dependent epilepsy due to Î±â€aminoadipic semialdehyde dehydrogenase deficiency. Journal of Inherited Metabolic Disease, 2021, 44, 178-192.	3.6	47
63	Dual diagnosis in a child with familial SCN8A-related encephalopathy complicated by a 1p13.2 deletion involving NRAS gene. Neurological Sciences, 2021, 42, 2115-2117.	1.9	1
64	Novel therapeutic options for Dravet and Lennox-Gastaut syndrome. Expert Review of Neurotherapeutics, 2021, 21, 1191-1194.	2.8	6
65	Potential role of brivaracetam in pediatric epilepsy. Acta Neurologica Scandinavica, 2021, 143, 19-26.	2.1	9
66	Intramuscular Midazolam for treatment of Status Epilepticus. Expert Opinion on Pharmacotherapy, 2021, 22, 37-44.	1.8	4
67	Artificial intelligence for classification of temporal lobe epilepsy with ROI-level MRI data: A worldwide ENIGMA-Epilepsy study. NeuroImage: Clinical, 2021, 31, 102765.	2.7	25
68	Expanding the phenotype of PIGSâ€associated early onset epileptic developmental encephalopathy. Epilepsia, 2021, 62, e35-e41.	5.1	11
69	Minors and a Dawning Paradigm Shift in â€œPediatricâ€•Drug Development. Journal of Clinical Pharmacology, 2021, 61, 736-739.	2.0	6
70	PTSD in parents of children with severe diseases: a systematic review to face Covid-19 impact. Italian Journal of Pediatrics, 2021, 47, 8.	2.6	11
71	Atypical Presentation of Aromatic L-Amino Acid Decarboxylase Deficiency with Developmental Epileptic Encephalopathy. Journal of Pediatric Epilepsy, 2021, 10, 124-127.	0.2	4
72	Electroclinical features and outcome of ANKRD11-related KBG syndrome: A novel report and literature review. Seizure: the Journal of the British Epilepsy Association, 2021, 85, 151-154.	2.0	7

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73	Comment on: A review of the experience with pediatric written requests issued for oncology drug products. Pediatric Blood and Cancer, 2021, 68, e28972.	1.5	0
74	Ganaxolone treatment for epilepsy patients: from pharmacology to place in therapy. Expert Review of Neurotherapeutics, 2021, 21, 1317-1332.	2.8	31
75	Post-traumatic stress, anxiety, and depressive symptoms in caregivers of children tested for COVID-19 in the acute phase of the Italian outbreak. Journal of Psychiatric Research, 2021, 135, 256-263.	3.1	27
76	Highly Purified Cannabidiol for Epilepsy Treatment: A Systematic Review of Epileptic Conditions Beyond Dravet Syndrome and Lennoxâ€“Gastaut Syndrome. CNS Drugs, 2021, 35, 265-281.	5.9	51
77	Climate change and epilepsy: Insights from clinical and basic science studies. Epilepsy and Behavior, 2021, 116, 107791.	1.7	30
78	CASK related disorder: Epilepsy and developmental outcome. European Journal of Paediatric Neurology, 2021, 31, 61-69.	1.6	7
79	Managing CLN2 disease: a treatable neurodegenerative condition among other treatable early childhood epilepsies. Expert Review of Neurotherapeutics, 2021, 21, 1275-1282.	2.8	5
80	Biallelic Variants in KIF17 Associated with Microphthalmia and Coloboma Spectrum. International Journal of Molecular Sciences, 2021, 22, 4471.	4.1	8
81	Homozygous SCN1B variants causing early infantile epileptic encephalopathy 52 affect voltageâ€gated sodium channel function. Epilepsia, 2021, 62, e82-e87.	5.1	9
82	Genotype-Phenotype Correlations in Neurofibromatosis Type 1: A Single-Center Cohort Study. Cancers, 2021, 13, 1879.	3.7	21
83	Progressive myoclonus epilepsiesâ€”Residual unsolved cases have marked genetic heterogeneity including dolichol-dependent protein glycosylation pathway genes. American Journal of Human Genetics, 2021, 108, 722-738.	6.2	41
84	Reversing Accumulation of Polyglucosan Bodies by Virally Delivered CRISPR/Cas9 Genome Editing. Neurotherapeutics, 2021, 18, 866-867.	4.4	0
85	Temporalâ€parietalâ€occipital epilepsy in GEFS+ associated with SCN1A mutation. Epileptic Disorders, 2021, 23, 397-401.	1.3	2
86	Real-life survey of pitfalls and successes of precision medicine in genetic epilepsies. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 1044-1052.	1.9	30
87	COVID-19 and Treatment and Immunization of Childrenâ€”The Time to Redefine Pediatric Age Groups is Here. Rambam Maimonides Medical Journal, 2021, 12, e0010.	1.0	5
88	Biallelic variants in LIG3 cause a novel mitochondrial neurogastrointestinal encephalomyopathy. Brain, 2021, 144, 1451-1466.	7.6	28
89	Electroclinical features of MEF2C haploinsufficiency-related epilepsy: A multicenter European study. Seizure: the Journal of the British Epilepsy Association, 2021, 88, 60-72.	2.0	6
90	Italian cohort of Lafora disease: Clinical features, disease evolution, and genotype-phenotype correlations. Journal of the Neurological Sciences, 2021, 424, 117409.	0.6	11

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91	Diagnostic and therapeutic approach to drug-resistant juvenile myoclonic epilepsy. Expert Review of Neurotherapeutics, 2021, 21, 1265-1273.	2.8	12
92	The brainâ€“heart interaction in epilepsy: implications for diagnosis, therapy, and SUDEP prevention. Annals of Clinical and Translational Neurology, 2021, 8, 1557-1568.	3.7	36
93	Results From an Italian Expanded Access Program on Cannabidiol Treatment in Highly Refractory Dravet Syndrome and Lennoxâ€“Gastaut Syndrome. Frontiers in Neurology, 2021, 12, 673135.	2.4	23
94	An update on brivaracetam for the treatment of pediatric partial epilepsy. Expert Opinion on Pharmacotherapy, 2021, 22, 1387-1395.	1.8	4
95	Assessing the role of rare genetic variants in drugâ€resistant, nonâ€lesional focal epilepsy. Annals of Clinical and Translational Neurology, 2021, 8, 1376-1387.	3.7	16
96	The role of inflammatory mediators in epilepsy: Focus on developmental and epileptic encephalopathies and therapeutic implications. Epilepsy Research, 2021, 172, 106588.	1.6	18
97	Sub-genic intolerance, ClinVar, and the epilepsies: A whole-exome sequencing study of 29,165 individuals. American Journal of Human Genetics, 2021, 108, 965-982.	6.2	35
98	UHPLC-MS/MS Analysis of Cannabidiol and Its Metabolites in Serum of Patients with Resistant Epilepsy Treated with CBD Formulations. Pharmaceuticals, 2021, 14, 630.	3.8	10
99	Symptomatic eating epilepsy: two novel pediatric patients and review of literature. Italian Journal of Pediatrics, 2021, 47, 137.	2.6	4
100	Clinical and Genetic Features in Patients With Reflex Bathing Epilepsy. Neurology, 2021, 97, e577-e586.	1.1	11
101	KCNT1-related epilepsies and epileptic encephalopathies: phenotypic and mutational spectrum. Brain, 2021, 144, 3635-3650.	7.6	34
102	The Pharmacoresistant Epilepsy: An Overview on Existant and New Emerging Therapies. Frontiers in Neurology, 2021, 12, 674483.	2.4	111
103	Comorbidities in Dravet Syndrome and Lennoxâ€“Gastaut Syndrome. SN Comprehensive Clinical Medicine, 2021, 3, 2167-2179.	0.6	6
104	Role of Common Genetic Variants for Drug-Resistance to Specific Anti-Seizure Medications. Frontiers in Pharmacology, 2021, 12, 688386.	3.5	6
105	Neuromuscular and Neuroendocrinological Features Associated With ZC4H2-Related Arthrogryposis Multiplex Congenita in a Sicilian Family: A Case Report. Frontiers in Neurology, 2021, 12, 704747.	2.4	6
106	Epileptic encephalopathy caused by <scp>ARV1</scp> deficiency: Refinement of the genotypeâ€“phenotype spectrum and functional impact on <scp>GPI</scp>â€anchored proteins. Clinical Genetics, 2021, 100, 607-614.	2.0	6
107	Letter to the Editor: Delayed Presentation of Non-COVID-19 Patients During the COVID-19 Pandemic Is Not Limited to Children. Rambam Maimonides Medical Journal, 2021, 12, e0026.	1.0	0
108	Functional Gastrointestinal Disorders in Patients With Epilepsy: Reciprocal Influence and Impact on Seizure Occurrence. Frontiers in Neurology, 2021, 12, 705126.	2.4	8

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109	Gut-microbiota-directed strategies to treat epilepsy: clinical and experimental evidence. Seizure: the Journal of the British Epilepsy Association, 2021, 90, 80-92.	2.0	16
110	Prominent and Regressive Brain Developmental Disorders Associated with Nance-Horan Syndrome. Brain Sciences, 2021, 11, 1150.	2.3	10
111	Increased efficacy of combining prebiotic and postbiotic in mouse models relevant to autism and depression. Neuropharmacology, 2021, 198, 108782.	4.1	33
112	Aromatic L-amino Acid Decarboxylase (AADC) deficiency: results from an Italian modified Delphi consensus. Italian Journal of Pediatrics, 2021, 47, 13.	2.6	15
113	Variants in ATP6V0A1 cause progressive myoclonus epilepsy and developmental and epileptic encephalopathy. Brain Communications, 2021, 3, fcab245.	3.3	10
114	Bi-allelic variants in SPATA5L1 lead to intellectual disability, spastic-dystonic cerebral palsy, epilepsy, and hearing loss. American Journal of Human Genetics, 2021, 108, 2006-2016.	6.2	11
115	Hyperkinetic stereotyped movements in a boy with biallelic CNTNAP2 variants. Italian Journal of Pediatrics, 2021, 47, 208.	2.6	5
116	Epilepsy in â€œSunflower syndromeâ€: electroclinical features, therapeutic response, and long-term follow-up. Seizure: the Journal of the British Epilepsy Association, 2021, 93, 8-12.	2.0	7
117	Provocative Factors. , 2021, , 27-38.		0
118	Using common genetic variants to find drugs for common epilepsies. Brain Communications, 2021, 3, fcab287.	3.3	9
119	Temporal Lobe Epilepsy and Psychiatric Comorbidity. Frontiers in Neurology, 2021, 12, 775781.	2.4	46
120	Progressive Myoclonus Epilepsies. Neurology: Genetics, 2021, 7, e641.	1.9	20
121	Pathophysiological Mechanisms in Neurodevelopmental Disorders Caused by Rac GTPases Dysregulation: Whatâ€™s behind Neuro-RACopathies. Cells, 2021, 10, 3395.	4.1	17
122	The Broad Clinical Spectrum of Epilepsies Associated With Protocadherin 19 Gene Mutation. Frontiers in Neurology, 2021, 12, 780053.	2.4	12
123	Diagnostic Approach to Macrocephaly in Children. Frontiers in Pediatrics, 2021, 9, 794069.	1.9	17
124	The Vitamin D Role in Preventing Primary Headache in Adult and Pediatric Population. Journal of Clinical Medicine, 2021, 10, 5983.	2.4	9
125	STXBP1 Syndrome Is Characterized by Inhibition-Dominated Dynamics of Resting-State EEG. Frontiers in Physiology, 2021, 12, 775172.	2.8	14
126	Atypical presentation of sunflower epilepsy featuring an EEG pattern of continuous spike waves during slowâ€wave sleep. Epileptic Disorders, 2021, 23, 927-932.	1.3	4

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127	Epilepsy features in ARID1Bâ€related Coffinâ€Siris syndrome. Epileptic Disorders, 2021, 23, 865-874.	1.3	0
128	Bi-allelic variants in OGDHL cause a neurodevelopmental spectrum disease featuring epilepsy, hearing loss, visual impairment, and ataxia. American Journal of Human Genetics, 2021, 108, 2368-2384.	6.2	12
129	New Trends and Most Promising Therapeutic Strategies for Epilepsy Treatment. Frontiers in Neurology, 2021, 12, 753753.	2.4	23
130	Gelastic seizures not associated with hypothalamic hamartoma: A long-term follow-up study. Epilepsy and Behavior, 2020, 103, 106578.	1.7	8
131	Homozygous STXBP1 variant causes encephalopathy and gain-of-function in synaptic transmission. Brain, 2020, 143, 441-451.	7.6	46
132	A pathway to precision therapy even for mitochondrial myoclonic epilepsy. Seizure: the Journal of the British Epilepsy Association, 2020, 78, 170-171.	2.0	1
133	Sleep-related hypermotor epilepsy (SHE): Contribution of known genes in 103 patients. Seizure: the Journal of the British Epilepsy Association, 2020, 74, 60-64.	2.0	25
134	Cortical tremor: a tantalizing conundrum between cortex and cerebellum. Brain, 2020, 143, e87-e87.	7.6	7
135	Network-based atrophy modeling in the common epilepsies: A worldwide ENIGMA study. Science Advances, 2020, 6, .	10.3	97
136	Challenges and management of neurological and psychiatric manifestations in SARS-CoV-2 (COVID-19) patients. Neurological Sciences, 2020, 41, 2353-2366.	1.9	60
137	Diagnosis and Management of Type 1 Sialidosis: Clinical Insights from Long-Term Care of Four Unrelated Patients. Brain Sciences, 2020, 10, 506.	2.3	7
138	Interference Mitigation for a joint radar communication system based on the FrFT for Automotive Applications. , 2020, , .		1
139	Early-infantile onset epilepsy and developmental delay caused by bi-allelic GAD1 variants. Brain, 2020, 143, 2388-2397.	7.6	28
140	An Open Retrospective Study of a Standardized Cannabidiol Based-Oil in Treatment-Resistant Epilepsy. Cannabis and Cannabinoid Research, 2020, , .	2.9	12
141	Cannabidiol Determination on Peripheral Capillary Blood Using a Microsampling Method and Ultra-High-Performance Liquid Chromatography Tandem Mass Spectrometry with On-Line Sample Preparation. Molecules, 2020, 25, 3608.	3.8	10
142	Is Covid-19 lockdown related to an increase of accesses for seizures in the emergency department? An observational analysis of a paediatric cohort in the Southern Italy. Neurological Sciences, 2020, 41, 3475-3483.	1.9	8
143	Cognitive, adaptive, and behavioral effects of adjunctive rufinamide in Lennoxâ€“Gastaut syndrome: A prospective observational clinical study. Epilepsy and Behavior, 2020, 112, 107445.	1.7	12
144	Fenfluramine for the Treatment of Dravet Syndrome and Lennoxâ€“Gastaut Syndrome. CNS Drugs, 2020, 34, 1001-1007.	5.9	31

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145	Deep learning for neonatal seizure detection: a friend rather than foe. The Lancet Child and Adolescent Health, 2020, 4, 711-712.	5.6	1
146	Adjunctive Cenobamate for Focal-Onset Seizures in Adults: A Systematic Review and Meta-Analysis. CNS Drugs, 2020, 34, 1105-1120.	5.9	41
147	White matter abnormalities across different epilepsy syndromes in adults: an ENIGMA-Epilepsy study. Brain, 2020, 143, 2454-2473.	7.6	123
148	Cannabidiol Treatment for Refractory Epilepsies in Pediatrics. Frontiers in Pharmacology, 2020, 11, 586110.	3.5	23
149	Cyclic Vomiting Syndrome in Children. Frontiers in Neurology, 2020, 11, 583425.	2.4	23
150	Pharmacoresponse in genetic generalized epilepsy: a genome-wide association study. Pharmacogenomics, 2020, 21, 325-335.	1.3	21
151	Phenotypic and genetic spectrum of epilepsy with myoclonic atonic seizures. Epilepsia, 2020, 61, 995-1007.	5.1	30
152	Cannabidiol efficacy and clobazam status: A systematic review and metaâ€analysis. Epilepsia, 2020, 61, 1090-1098.	5.1	66
153	Biallelic MFSD2A variants associated with congenital microcephaly, developmental delay, and recognizable neuroimaging features. European Journal of Human Genetics, 2020, 28, 1509-1519.	2.8	21
154	Targeted re-sequencing in malformations of cortical development: genotype-phenotype correlations. Seizure: the Journal of the British Epilepsy Association, 2020, 80, 145-152.	2.0	13
155	Antidepressant effect of vagal nerve stimulation in epilepsy patients: a systematic review. Neurological Sciences, 2020, 41, 3075-3084.	1.9	11
156	Testing association of rare genetic variants with resistance to three common antiseizure medications. Epilepsia, 2020, 61, 657-666.	5.1	22
157	Bi-allelic JAM2 Variants Lead to Early-Onset Recessive Primary Familial Brain Calcification. American Journal of Human Genetics, 2020, 106, 412-421.	6.2	47
158	Emerging treatments for progressive myoclonus epilepsies. Expert Review of Neurotherapeutics, 2020, 20, 341-350.	2.8	11
159	Genomic sequencing in severe epilepsy: a step closer to precision medicine. Expert Review of Precision Medicine and Drug Development, 2020, 5, 101-108.	0.7	1
160	Clinico-diagnostic features of neuralgic amyotrophy in childhood. Neurological Sciences, 2020, 41, 1735-1740.	1.9	9
161	Damaging de novo missense variants inEEF1A2lead to a developmental and degenerative epilepticâ€dyskinetic encephalopathy. Human Mutation, 2020, 41, 1263-1279.	2.5	24
162	Loss of Wwox Perturbs Neuronal Migration and Impairs Early Cortical Development. Frontiers in Neuroscience, 2020, 14, 644.	2.8	22

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163	Targeted re-sequencing for early diagnosis of genetic causes of childhood epilepsy: the Italian experience from the â€˜beyond epilepsyâ€™ project. Italian Journal of Pediatrics, 2020, 46, 92.	2.6	17
164	The genetics of self-limited focal epilepsies. European Journal of Paediatric Neurology, 2020, 27, 4-5.	1.6	0
165	Clinical spectrum and genotype-phenotype correlations in PRRT2 Italian patients. European Journal of Paediatric Neurology, 2020, 28, 193-197.	1.6	14
166	The febrile search for CNV's in epilepsy families. European Journal of Paediatric Neurology, 2020, 27, 6-7.	1.6	0
167	Adjunctive Rufinamide in Children with Lennox-Gastaut Syndrome: A Literature Review . Neuropsychiatric Disease and Treatment, 2020, Volume 16, 369-379.	2.2	9
168	Seizures cluster around genetics. European Journal of Paediatric Neurology, 2020, 24, 9-10.	1.6	0
169	Adjunctive Cannabidiol in Patients with Dravet Syndrome: A Systematic Review and Meta-Analysis of Efficacy and Safety. CNS Drugs, 2020, 34, 229-241.	5.9	57
170	Advances in genetic testing and optimization of clinical management in children and adults with epilepsy. Expert Review of Neurotherapeutics, 2020, 20, 251-269.	2.8	45
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