

Giangennaro G Coppola

List of Publications by Year in descending order

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Version: 2024-02-01

199
papers

6,290
citations

53660

45
h-index

110170

64
g-index

204
all docs

204
docs citations

204
times ranked

5727
citing authors

#	ARTICLE	IF	CITATIONS
1	Migrating Partial Seizures in Infancy: A Malignant Disorder with Developmental Arrest. <i>Epilepsia</i> , 1995, 36, 1017-1024.	2.6	251
2	Bone and calcium metabolism and antiepileptic drugs. <i>Clinical Neurology and Neurosurgery</i> , 2010, 112, 1-10.	0.6	206
3	The ketogenic diet in children, adolescents and young adults with refractory epilepsy: an Italian multicentric experience. <i>Epilepsy Research</i> , 2002, 48, 221-227.	0.8	134
4	Benign Familial Neonatal Convulsions Caused by Altered Gating of KCNQ2/KCNQ3 Potassium Channels. <i>Journal of Neuroscience</i> , 2002, 22, RC199-RC199.	1.7	120
5	Topiramate as add-on drug in severe myoclonic epilepsy in infancy: an Italian multicenter open trial. <i>Epilepsy Research</i> , 2002, 49, 45-48.	0.8	116
6	Lamotrigine versus Valproic Acid as First-line Monotherapy in Newly Diagnosed Typical Absence Seizures: An Open-label, Randomized, Parallel-group Study. <i>Epilepsia</i> , 2004, 45, 1049-1053.	2.6	110
7	Melatonin in wake-sleep disorders in children, adolescents and young adults with mental retardation with or without epilepsy: a double-blind, cross-over, placebo-controlled trial. <i>Brain and Development</i> , 2004, 26, 373-376.	0.6	110
8	The metabolic syndrome in overweight epileptic patients treated with valproic acid. <i>Epilepsia</i> , 2010, 51, 268-273.	2.6	109
9	Weight gain following treatment with valproic acid: pathogenetic mechanisms and clinical implications. <i>Obesity Reviews</i> , 2011, 12, e32-43.	3.1	109
10	Malignant migrating partial seizures in infancy: An epilepsy syndrome of unknown etiology. <i>Epilepsia</i> , 2009, 50, 49-51.	2.6	101
11	Impact of Dietary Fats on Brain Functions. <i>Current Neuropharmacology</i> , 2018, 16, 1059-1085.	1.4	95
12	Heterozygous Reelin Mutations Cause Autosomal-Dominant Lateral Temporal Epilepsy. <i>American Journal of Human Genetics</i> , 2015, 96, 992-1000.	2.6	94
13	Levetiracetam or oxcarbazepine as monotherapy in newly diagnosed benign epilepsy of childhood with centrotemporal spikes (BECTS): An open-label, parallel group trial. <i>Brain and Development</i> , 2007, 29, 281-284.	0.6	80
14	Bone mineral density in children, adolescents, and young adults with epilepsy. <i>Epilepsia</i> , 2009, 50, 2140-2146.	2.6	80
15	Antiepileptic drugs, sex hormones, and PCOS. <i>Epilepsia</i> , 2011, 52, 199-211.	2.6	78
16	Characterization of two de novo KCNT1 mutations in children with malignant migrating partial seizures in infancy. <i>Molecular and Cellular Neurosciences</i> , 2016, 72, 54-63.	1.0	77
17	Mutational scanning of potassium, sodium and chloride ion channels in malignant migrating partial seizures in infancy. <i>Brain and Development</i> , 2006, 28, 76-79.	0.6	70
18	Efficacy and safety of levetiracetam: An add-on trial in children with refractory epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2005, 14, 248-253.	0.9	68

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19	Low glycemic index diet in children and young adults with refractory epilepsy: First Italian experience. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 526-528.	0.9	68
20	A multicenter, randomized, placebo-controlled trial of levetiracetam in children and adolescents with newly diagnosed absence epilepsy. <i>Epilepsia</i> , 2011, 52, 802-809.	2.6	67
21	Should "emigralepsy" be considered an obsolete concept? A multicenter retrospective clinical/EEG study and review of the literature. <i>Epilepsy and Behavior</i> , 2011, 21, 52-59.	0.9	65
22	Improving molecular diagnosis in epilepsy by a dedicated high-throughput sequencing platform. <i>European Journal of Human Genetics</i> , 2015, 23, 354-362.	1.4	64
23	Management of psychogenic non-epileptic seizures: a multidisciplinary approach. <i>European Journal of Neurology</i> , 2019, 26, 205.	1.7	64
24	Anticonvulsant drugs and hematological disease. <i>Neurological Sciences</i> , 2014, 35, 983-993.	0.9	63
25	Effectiveness and tolerability of perampanel in children and adolescents with refractory epilepsies: An Italian observational multicenter study. <i>Epilepsy Research</i> , 2016, 127, 93-100.	0.8	62
26	Lacosamide in pediatric and adult patients: Comparison of efficacy and safety. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 210-216.	0.9	60
27	Plasma free carnitine in epilepsy children, adolescents and young adults treated with old and new antiepileptic drugs with or without ketogenic diet. <i>Brain and Development</i> , 2006, 28, 358-365.	0.6	59
28	Neuropsychological impairment in childhood absence epilepsy: Review of the literature. <i>Journal of the Neurological Sciences</i> , 2015, 359, 59-66.	0.3	59
29	Benign convulsions associated with mild gastroenteritis: A multicenter clinical study. <i>Epilepsy Research</i> , 2011, 93, 107-114.	0.8	57
30	Treatment of malignant migrating partial epilepsy of infancy with rufinamide: report of five cases. <i>Epileptic Disorders</i> , 2011, 13, 18-21.	0.7	55
31	Conduct disorders and psychopathy in children and adolescents: aetiology, clinical presentation and treatment strategies of callous-unemotional traits. <i>Italian Journal of Pediatrics</i> , 2017, 43, 84.	1.0	54
32	Epilepsy and genetic in Rett syndrome: A review. <i>Brain and Behavior</i> , 2019, 9, e01250.	1.0	53
33	Levetiracetam monotherapy for children and adolescents with benign rolandic seizures. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2007, 16, 271-275.	0.9	52
34	Rufinamide in children and adults with Lennox-Gastaut syndrome: First Italian multicenter experience. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2010, 19, 587-591.	0.9	52
35	The pharmacological management of Lennox-Gastaut syndrome and critical literature review. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 63, 17-25.	0.9	52
36	Benign familial neonatal convulsions (BFNC) resulting from mutation of the KCNQ2 voltage sensor. <i>European Journal of Human Genetics</i> , 2000, 8, 994-997.	1.4	51

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37	Efficacy and safety of levetiracetam in infants and young children with refractory epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2007, 16, 345-350.	0.9	51
38	Levetiracetam in absence epilepsy. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 850-853.	1.1	51
39	Peri-ictal and inter-ictal headache in children and adolescents with idiopathic epilepsy: a multicenter cross-sectional study. <i>Child's Nervous System</i> , 2011, 27, 1419-1423.	0.6	50
40	A Novel Hyperekplexia-causing Mutation in the Pre-transmembrane Segment 1 of the Human Glycine Receptor $\alpha 1$ Subunit Reduces Membrane Expression and Impairs Gating by Agonists. <i>Journal of Biological Chemistry</i> , 2004, 279, 25598-25604.	1.6	49
41	Ketogenic diet for the treatment of catastrophic epileptic encephalopathies in childhood. <i>European Journal of Paediatric Neurology</i> , 2010, 14, 229-234.	0.7	49
42	West syndrome associated with 14q12 duplications harboring FOXP1. <i>Neurology</i> , 2011, 76, 1600-1602.	1.5	49
43	The effects of the ketogenic diet in refractory partial seizures with reference to tuberous sclerosis. <i>European Journal of Paediatric Neurology</i> , 2006, 10, 148-151.	0.7	48
44	The impact of the ketogenic diet on arterial morphology and endothelial function in children and young adults with epilepsy: A case-control study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2014, 23, 260-265.	0.9	48
45	Topiramate as add-on drug in children, adolescents and young adults with Lennox-Gastaut syndrome: an Italian multicentric study. <i>Epilepsy Research</i> , 2002, 51, 147-153.	0.8	46
46	Levetiracetam during 1-year follow-up in children, adolescents, and young adults with refractory epilepsy. <i>Epilepsy Research</i> , 2004, 59, 35-42.	0.8	46
47	Levetiracetam in juvenile myoclonic epilepsy: long-term efficacy in newly diagnosed adolescents. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 29-32.	1.1	45
48	Clinical Guidelines for Management of Bone Health in Rett Syndrome Based on Expert Consensus and Available Evidence. <i>PLoS ONE</i> , 2016, 11, e0146824.	1.1	45
49	Topiramate in children and adolescents with epilepsy and mental retardation: A prospective study on behavior and cognitive effects. <i>Epilepsy and Behavior</i> , 2008, 12, 253-256.	0.9	43
50	Low long-term efficacy and tolerability of add-on rufinamide in patients with Dravet syndrome. <i>Epilepsy and Behavior</i> , 2011, 21, 282-284.	0.9	42
51	Melatonin in wake-sleep disorders in children, adolescents and young adults with mental retardation with or without epilepsy: a double-blind, cross-over, placebo-controlled trial. <i>Brain and Development</i> , 2004, 26, 373-6.	0.6	42
52	Mozart's music in children with drug-refractory epileptic encephalopathies. <i>Epilepsy and Behavior</i> , 2015, 50, 18-22.	0.9	41
53	Update on the safety of second generation antipsychotics in youths: a call for collaboration among paediatricians and child psychiatrists. <i>Italian Journal of Pediatrics</i> , 2016, 42, 51.	1.0	41
54	Rufinamide in refractory childhood epileptic encephalopathies other than Lennox-Gastaut syndrome. <i>European Journal of Neurology</i> , 2011, 18, 246-251.	1.7	40

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55	Lack of pathogenic mutations in six patients with MMPSI. <i>Epilepsy Research</i> , 2014, 108, 340-344.	0.8	40
56	Lamotrigine as first-line drug in childhood absence epilepsy: a clinical and neurophysiological study. <i>Brain and Development</i> , 2004, 26, 26-29.	0.6	38
57	Clinical features of psychogenic non-epileptic seizures in prepubertal and pubertal patients with idiopathic epilepsy. <i>Neurological Sciences</i> , 2009, 30, 319-323.	0.9	38
58	Antiepileptic drug withdrawal in childhood epilepsy: What are the risk factors associated with seizure relapse?. <i>European Journal of Paediatric Neurology</i> , 2012, 16, 599-604.	0.7	38
59	A 12-month longitudinal study of calcium metabolism and bone turnover during valproate monotherapy. <i>European Journal of Neurology</i> , 2010, 17, 232-237.	1.7	37
60	The ketogenic diet for Dravet syndrome and other epileptic encephalopathies: An Italian consensus. <i>Epilepsia</i> , 2011, 52, 83-89.	2.6	37
61	Hormonal and reproductive disturbances in epileptic male patients: Emerging issues. <i>Reproductive Toxicology</i> , 2011, 31, 519-527.	1.3	37
62	Neuropsychological impairment in children with Rolandic epilepsy and in their siblings. <i>Epilepsy and Behavior</i> , 2013, 28, 108-112.	0.9	36
63	Ketogenic diet and childhood neurological disorders other than epilepsy: an overview. <i>Expert Review of Neurotherapeutics</i> , 2017, 17, 461-473.	1.4	36
64	Nonalcoholic fatty liver disease in adolescents receiving valproic acid. <i>Epilepsy and Behavior</i> , 2011, 20, 382-385.	0.9	35
65	Topiramate in refractory partial-onset seizures in children, adolescents and young adults: a multicentric open trial. <i>Epilepsy Research</i> , 2001, 43, 255-260.	0.8	33
66	Low penetrance of autosomal dominant lateral temporal epilepsy in Italian families without <i>LGI1</i> mutations. <i>Epilepsia</i> , 2013, 54, 1288-1297.	2.6	32
67	Current role of rufinamide in the treatment of childhood epilepsy: Literature review and treatment guidelines. <i>European Journal of Paediatric Neurology</i> , 2014, 18, 685-690.	0.7	32
68	New developments in the management of partial-onset epilepsy: role of brivaracetam. <i>Drug Design, Development and Therapy</i> , 2017, Volume11, 643-657.	2.0	32
69	Perampanel tolerability in children and adolescents with focal epilepsy: Effects on behavior and executive functions. <i>Epilepsy and Behavior</i> , 2020, 103, 106879.	0.9	32
70	A mutation (V260M) in the middle of the M2 pore-lining domain of the glycine receptor causes hereditary hyperekplexia. <i>European Journal of Human Genetics</i> , 2001, 9, 873-876.	1.4	31
71	Valproic acid and phenobarbital blood levels during the first month of treatment with the ketogenic diet. <i>Acta Neurologica Scandinavica</i> , 2010, 122, 303-307.	1.0	31
72	Bone mineral density in a population of children and adolescents with cerebral palsy and mental retardation with or without epilepsy. <i>Epilepsia</i> , 2012, 53, 2172-2177.	2.6	31

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73	Malignant migrating partial seizures in infancy. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 111, 605-609.	1.0	31
74	Efficacy and tolerability of add-on lacosamide in children with Lennox-Gastaut syndrome. Acta Neurologica Scandinavica, 2014, 129, 420-424.	1.0	31
75	The clinical phenotype of autosomal dominant lateral temporal lobe epilepsy related to reelin mutations. Epilepsy and Behavior, 2017, 68, 103-107.	0.9	31
76	Lamotrigine as add-on drug in children and adolescents with refractory epilepsy and mental delay: an open trial. Brain and Development, 1997, 19, 398-402.	0.6	30
77	Cognitive and linguistic abnormalities in benign childhood epilepsy with centrotemporal spikes. Acta Paediatrica, International Journal of Paediatrics, 2011, 100, 768-772.	0.7	30
78	Pharmacotherapy for children and adolescents with epilepsy. Expert Opinion on Pharmacotherapy, 2011, 12, 175-194.	0.9	30
79	Long-term follow-up in children with benign convulsions associated with gastroenteritis. European Journal of Paediatric Neurology, 2014, 18, 572-577.	0.7	30
80	Oral-facial-digital syndrome type VI: is C5orf42 really the major gene?. Human Genetics, 2015, 134, 123-126.	1.8	30
81	Neonatal sporadic hyperekplexia: a rare and often unrecognized entity. Brain and Development, 1997, 19, 226-228.	0.6	29
82	Correlating the Clinical and Genetic Features of Benign Familial Neonatal Seizures (BFNS) with the Functional Consequences of Underlying Mutations. Channels, 2007, 1, 228-233.	1.5	29
83	First long-term experience with the orphan drug rufinamide in children with myoclonic-astatic epilepsy (Doose syndrome). European Journal of Paediatric Neurology, 2012, 16, 459-463.	0.7	29
84	Nutritional problems in children with neuromotor disabilities: an Italian case series. Italian Journal of Pediatrics, 2014, 40, 61.	1.0	29
85	Mozart's music in children with drug-refractory epileptic encephalopathies: Comparison of two protocols. Epilepsy and Behavior, 2018, 78, 100-103.	0.9	29
86	Non-resective surgery and radiosurgery for treatment of drug-resistant epilepsy. Epilepsy Research, 2012, 99, 193-201.	0.8	28
87	Obese children suffer more often from migraine. Acta Paediatrica, International Journal of Paediatrics, 2012, 101, e416-21.	0.7	28
88	Social Cognition in Neurodevelopmental Disorders and Epilepsy. Frontiers in Neurology, 2021, 12, 658823.	1.1	28
89	Autosomal dominant lateral temporal epilepsy: Absence of mutations in ADAM22 and Kv1 channel genes encoding LGI1-associated proteins. Epilepsy Research, 2008, 80, 1-8.	0.8	26
90	Epilepsy, sex hormones and antiepileptic drugs in female patients. Expert Review of Neurotherapeutics, 2009, 9, 1803-1814.	1.4	26

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91	Low penetrance and effect on protein secretion of LGI1 mutations causing autosomal dominant lateral temporal epilepsy. <i>Epilepsia</i> , 2011, 52, 1258-1264.	2.6	26
92	Zonisamide in children and young adults with refractory epilepsy: An open label, multicenter Italian study. <i>Epilepsy Research</i> , 2009, 83, 112-116.	0.8	25
93	Electroclinical Features and Long-Term Outcome of Cryptogenic Epilepsy in Children with Down Syndrome. <i>Journal of Pediatrics</i> , 2013, 163, 1754-1758.	0.9	25
94	Epilepsy in Children With Menkes Disease. <i>Journal of Child Neurology</i> , 2014, 29, 1757-1764.	0.7	25
95	Anticonvulsant properties of an oral ketone ester in a pentylenetetrazole-model of seizure. <i>Brain Research</i> , 2015, 1618, 50-54.	1.1	25
96	Current role of perampanel in pediatric epilepsy. <i>Italian Journal of Pediatrics</i> , 2017, 43, 51.	1.0	25
97	Association between SCN1A gene polymorphisms and drug resistant epilepsy in pediatric patients. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018, 55, 30-35.	0.9	25
98	The Ketogenic Diet for the Treatment of Mood Disorders in Comorbidity With Epilepsy in Children and Adolescents. <i>Frontiers in Pharmacology</i> , 2020, 11, 578396.	1.6	25
99	Neonatal Hyperekplexia: A Case Report. <i>Epilepsia</i> , 1992, 33, 817-820.	2.6	24
100	Short-term Nonhormonal and Nonsteroid Treatment in West Syndrome. <i>Epilepsia</i> , 2003, 44, 1085-1088.	2.6	24
101	Levetiracetam in submaximal subcutaneous pentylenetetrazol-induced seizures in rats. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2010, 19, 296-299.	0.9	24
102	Epilepsy in the setting of full trisomy 18: A multicenter study on 18 affected children with and without structural brain abnormalities. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2016, 172, 288-295.	0.7	24
103	Treatment of Partial Seizures in Childhood. <i>CNS Drugs</i> , 2004, 18, 133-156.	2.7	23
104	Catamenial epilepsy: hormonal aspects. <i>Gynecological Endocrinology</i> , 2010, 26, 783-790.	0.7	23
105	Rufinamide for refractory focal seizures: An open-label, multicenter European study. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 33-36.	0.9	23
106	Epilepsy in patients with Cornelia de Lange syndrome: A clinical series. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2013, 22, 356-359.	0.9	23
107	Psychogenic nonepileptic seizures in pediatric population: A review. <i>Brain and Behavior</i> , 2019, 9, e01406.	1.0	23
108	Putative Mechanisms of Action and Clinical Use of Lithium in Children and Adolescents: A Critical Review. <i>Current Neuropharmacology</i> , 2019, 17, 318-341.	1.4	23

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109	Long term outcome in children affected by absence epilepsy with onset before the age of three years. <i>Epilepsy and Behavior</i> , 2011, 20, 366-369.	0.9	22
110	The Effect of Plasma Protein Binding on the Therapeutic Monitoring of Antiseizure Medications. <i>Pharmaceutics</i> , 2021, 13, 1208.	2.0	21
111	Role of folic acid depletion on homocysteine serum level in children and adolescents with epilepsy and different MTHFR C677T genotypes. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2012, 21, 340-343.	0.9	20
112	Update on rufinamide in childhood epilepsy. <i>Neuropsychiatric Disease and Treatment</i> , 2011, 7, 399.	1.0	19
113	Efficacy and safety of rufinamide in children under four years of age with drug-resistant epilepsies. <i>European Journal of Paediatric Neurology</i> , 2014, 18, 641-645.	0.7	19
114	Investigational small molecules in phase II clinical trials for the treatment of epilepsy. <i>Expert Opinion on Investigational Drugs</i> , 2018, 27, 971-979.	1.9	19
115	Rufinamide for the treatment of refractory epilepsy secondary to neuronal migration disorders. <i>Epilepsy Research</i> , 2014, 108, 542-546.	0.8	18
116	Teachers of various school grades and representations of epilepsy: problems, relational aspects and perspectives of life quality. <i>Italian Journal of Pediatrics</i> , 2015, 41, 70.	1.0	18
117	Analysis of LGI1 promoter sequence, PDYN and GABBR1 polymorphisms in sporadic and familial lateral temporal lobe epilepsy. <i>Neuroscience Letters</i> , 2008, 436, 23-26.	1.0	17
118	Refractory absence seizures: An Italian multicenter retrospective study. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 660-664.	0.7	17
119	Facial Emotion Recognition in Children and Adolescents with Specific Learning Disorder. <i>Brain Sciences</i> , 2020, 10, 473.	1.1	17
120	Temporal lobe dual pathology in malignant migrating partial seizures in infancy. <i>Epileptic Disorders</i> , 2007, 9, 145-148.	0.7	17
121	Vaccination and Occurrence of Seizures in SCN1A Mutation-Positive Patients: A Multicenter Italian Study. <i>Pediatric Neurology</i> , 2014, 50, 228-232.	1.0	16
122	Anticonvulsant drugs for generalized tonic-clonic epilepsy. <i>Expert Opinion on Pharmacotherapy</i> , 2017, 18, 925-936.	0.9	16
123	Digital Devices Use and Language Skills in Children between 8 and 36 Month. <i>Brain Sciences</i> , 2020, 10, 656.	1.1	15
124	Cerebellar Vermis Defect, Oligophrenia, Congenital Ataxia, and Hepatic Fibrocirrhosis without Coloboma and Renal Abnormalities: Report of Three Cases. <i>Neuropediatrics</i> , 2002, 33, 180-185.	0.3	14
125	Low-dose lamotrigine in West syndrome. <i>Epilepsy Research</i> , 2002, 51, 199-200.	0.8	14
126	Neuropsychological profiles and outcomes in children with new onset frontal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2016, 55, 79-83.	0.9	14

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127	Adaptive Behavior, Emotional/Behavioral Problems and Parental Stress in Children With Autism Spectrum Disorder. <i>Frontiers in Neuroscience</i> , 2021, 15, 751465.	1.4	14
128	Pontocerebellar hypoplasia type 2 (PCH2): report of two siblings. <i>Brain and Development</i> , 2000, 22, 188-192.	0.6	13
129	Benign idiopathic partial seizures in the velocardiofacial syndrome: Report of two cases. <i>American Journal of Medical Genetics Part A</i> , 2001, 103, 172-175.	2.4	13
130	Epilepsy and electroencephalographic anomalies in chromosome 2 aberrations. <i>Epilepsy Research</i> , 2008, 79, 63-70.	0.8	13
131	Efficacy and safety of felbamate in children under 4 years of age: a retrospective chart review. <i>European Journal of Neurology</i> , 2008, 15, 940-946.	1.7	13
132	Effects of the abrupt switch from solution to modified-release granule formulation of valproate. <i>Acta Neurologica Scandinavica</i> , 2012, 125, e14-e18.	1.0	13
133	Satisfaction with antiepileptic drugs in children and adolescents with newly diagnosed and chronic epilepsy. <i>Epilepsy Research</i> , 2012, 100, 142-151.	0.8	13
134	Clinical dissection of childhood occipital epilepsy of Gastaut and prognostic implication. <i>European Journal of Neurology</i> , 2016, 23, 241-246.	1.7	13
135	Ketogenic diet prevents neuronal firing increase within the substantia nigra during pentylenetetrazole-induced seizure in rats. <i>Brain Research Bulletin</i> , 2016, 125, 168-172.	1.4	13
136	Monitoring And Managing Depression In Adolescents With Epilepsy: Current Perspectives. <i>Neuropsychiatric Disease and Treatment</i> , 2019, Volume 15, 2773-2780.	1.0	13
137	Parental stress in a sample of children with epilepsy. <i>Acta Neurologica Scandinavica</i> , 2019, 140, 87-92.	1.0	13
138	Impact of COVID-19 Pandemic on Children and Adolescents with Neuropsychiatric Disorders: Emotional/Behavioral Symptoms and Parental Stress. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3795.	1.2	13
139	Early onset absence epilepsy with onset in the first year of life: A multicenter cohort study. <i>Epilepsia</i> , 2013, 54, 66-69.	2.6	12
140	Weight Regain after Discontinuation of Topiramate Treatment in Patients with Migraine: a Prospective Observational Study. <i>CNS Drugs</i> , 2015, 29, 163-169.	2.7	12
141	Long-term outcome of autistic spectrum disorder: a retrospective case study in a southern italian region. <i>Italian Journal of Pediatrics</i> , 2017, 43, 83.	1.0	12
142	Cognitive, adaptive, and behavioral effects of adjunctive rufinamide in Lennox-Gastaut syndrome: A prospective observational clinical study. <i>Epilepsy and Behavior</i> , 2020, 112, 107445.	0.9	12
143	Bone Mineral Density in Angelman Syndrome. <i>Pediatric Neurology</i> , 2007, 37, 411-416.	1.0	11
144	Epilepsy in Menkes disease: An electroclinical long-term study of 28 patients. <i>Epilepsy Research</i> , 2014, 108, 1597-1603.	0.8	11

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145	Update on the role of eslicarbazepine acetate in the treatment of partial-onset epilepsy. <i>Neuropsychiatric Disease and Treatment</i> , 2016, 12, 1251.	1.0	11
146	Gelastic seizures and low-grade hypothalamic astrocytoma: a case report. <i>Brain and Development</i> , 2002, 24, 183-186.	0.6	10
147	Long-term outcome of epilepsy in Kabuki syndrome. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2011, 20, 650-654.	0.9	10
148	Genetic heterogeneity in malignant migrating partial seizures of infancy. <i>Annals of Neurology</i> , 2014, 75, 324-326.	2.8	10
149	Brain anatomical substrates of mirror movements in Kallmann syndrome. <i>NeuroImage</i> , 2015, 104, 52-58.	2.1	10
150	Epilepsy and Electroencephalographic Abnormalities in SATB2-Associated Syndrome. <i>Pediatric Neurology</i> , 2020, 112, 94-100.	1.0	10
151	Psychiatric Symptoms and Parental Stress in Children and Adolescents With Epilepsy. <i>Frontiers in Neurology</i> , 2021, 12, 778410.	1.1	10
152	Association of intronic variants of the KCNAB1 gene with lateral temporal epilepsy. <i>Epilepsy Research</i> , 2011, 94, 110-116.	0.8	9
153	Different Immune Signature in Youths Experiencing Antipsychotic-Induced Weight Gain Compared to Untreated Obese Patients. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2017, 27, 844-848.	0.7	9
154	Differences in Metabolic Factors Between Antipsychotic-Induced Weight Gain and Non-pharmacological Obesity in Youths. <i>Clinical Drug Investigation</i> , 2018, 38, 457-462.	1.1	9
155	Parental stress in pediatric epilepsy after therapy withdrawal. <i>Epilepsy and Behavior</i> , 2019, 94, 239-242.	0.9	9
156	Focal polymicrogyria, continuous spike-and-wave discharges during slow-wave sleep and Cohen syndrome: a case report. <i>Brain and Development</i> , 2003, 25, 446-449.	0.6	8
157	Reflex myoclonic epilepsy in infancy: A multicenter clinical study. <i>Epilepsy Research</i> , 2013, 103, 237-244.	0.8	8
158	Different calorie restriction treatments have similar anti-seizure efficacy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 35, 45-49.	0.9	8
159	Electroclinical features of epilepsy monosomy 1p36 syndrome and their implications. <i>Acta Neurologica Scandinavica</i> , 2018, 138, 523-530.	1.0	8
160	Gelastic seizures not associated with hypothalamic hamartoma: A long-term follow-up study. <i>Epilepsy and Behavior</i> , 2020, 103, 106578.	0.9	8
161	What are the challenges with the pharmacological management of epilepsy in patients with Attention Deficit Hyperactivity Disorder (ADHD)?. <i>Expert Opinion on Pharmacotherapy</i> , 2020, 21, 737-739.	0.9	8
162	Perampanel as first add-on antiseizure medication: Italian consensus clinical practice statements. <i>BMC Neurology</i> , 2021, 21, 410.	0.8	8

#	ARTICLE	IF	CITATIONS
163	Phenytoin neurotoxicity in a child carrying new STXBP1 and CYP2C9 gene mutations. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2016, 34, 26-28.	0.9	7
164	Cognitive Profile, Emotional-Behavioral Features, and Parental Stress in Boys With 47,XYY Syndrome. <i>Cognitive and Behavioral Neurology</i> , 2019, 32, 87-94.	0.5	7
165	Familial Hemiplegic Migraine with an ATP1A4 Mutation: Clinical Spectrum and Carbamazepine Efficacy. <i>Brain Sciences</i> , 2020, 10, 372.	1.1	7
166	Double-blind, placebo-controlled, cross-over trial of allopurinol as add-on therapy in childhood refractory epilepsy. <i>Brain and Development</i> , 1996, 18, 50-52.	0.6	6
167	Vigabatrin as add-on therapy in children and adolescents with refractory epilepsy: an open trial. <i>Brain and Development</i> , 1997, 19, 459-463.	0.6	6
168	Simultaneous Onset of Infantile Spasms in Monozygotic Twins. <i>Pediatric Neurology</i> , 2010, 43, 127-130.	1.0	6
169	Gastaut type-idiopathic childhood occipital epilepsy and childhood absence epilepsy: A clinically significant association?. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2010, 19, 368-372.	0.9	6
170	Selection of antiseizure medications for first add-on use: A consensus paper. <i>Epilepsy and Behavior</i> , 2021, 122, 108087.	0.9	6
171	Topiramate in frontal lobe epilepsy. <i>Acta Neurologica Scandinavica</i> , 2007, 115, 132-135.	1.0	5
172	Effects of antiseizure monotherapy on visuospatial memory in pediatric age. <i>European Journal of Paediatric Neurology</i> , 2021, 32, 106-114.	0.7	5
173	Perampanel dosage in plasma samples: development and validation of a novel HPLC method with combined UV-Fluorescence detection. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 204, 114252.	1.4	5
174	Epilepsy and Cognitive Impairment in Childhood and Adolescence: A Mini-Review. <i>Current Neuropharmacology</i> , 2023, 21, 1646-1665.	1.4	5
175	Epilepsy and occipital calcifications with or without celiac disease: Report of four cases. <i>Journal of Epilepsy</i> , 1994, 7, 130-136.	0.4	4
176	Unusual compulsive motor activity during treatment with clothiapine in a mentally retarded adolescent. <i>Brain and Development</i> , 2004, 26, 409-411.	0.6	4
177	Successful Treatment of Refractory Seizures With Rufinamide in Children With Schizencephaly. <i>Journal of Child Neurology</i> , 2015, 30, 1079-1083.	0.7	4
178	Kleefstra-variant syndrome with heterozygous mutations in EHMT1 and KCNQ2 genes: a case report. <i>Neurological Sciences</i> , 2016, 37, 829-831.	0.9	4
179	Withdrawal seizures: possible risk factors. <i>Expert Review of Neurotherapeutics</i> , 2020, 20, 667-672.	1.4	4
180	A Calorie-Restricted Ketogenic Diet Reduces Cerebral Cortex Vascularization in Prepubertal Rats. <i>Nutrients</i> , 2019, 11, 2681.	1.7	3

#	ARTICLE	IF	CITATIONS
181	Infantile spasms followed by childhood absence epilepsy: A case series. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 74, 77-80.	0.9	3
182	Psychogenic Non-Epileptic Status as Refractory, Generalized Hypertonic Posturing: Report of Two Adolescents. <i>Medicina (Lithuania)</i> , 2020, 56, 508.	0.8	3
183	Startle Epilepsy Associated with Infantile Hemiplegia (SEIH): Video-Polygraphic Features and Long-Term Outcome. <i>Neuropediatrics</i> , 2009, 40, 97-100.	0.3	2
184	Familial Hemiplegic Migraine: A New Gene in an Italian Family. <i>Archives of Clinical and Medical Case Reports</i> , 2019, 03, .	0.0	2
185	Tuberous sclerosis complex and hydrosyringomyelia: Report of two cases. <i>European Journal of Paediatric Neurology</i> , 2006, 10, 37-40.	0.7	1
186	Infantile spasms in early-onset Niemann-Pick disease with a novel compound heterozygous mutations in <i>SMPD1</i> gene. <i>European Journal of Molecular and Clinical Medicine</i> , 2017, 2, 155.	0.5	1
187	Qualitative and quantitative reevaluation of specific learning disabilities: a multicentric study. <i>Minerva Pediatrics</i> , 2018, , .	0.2	1
188	Reading and writing difficulties in third and sixth-grade students: a cross-sectional survey. <i>Minerva Pediatrics</i> , 2020, , .	0.2	1
189	Short-term Nonhormonal and Nonsteroid Treatment in West Syndrome. <i>Epilepsia</i> , 2004, 45, 887-887.	2.6	0
190	Commentary on "Benign Afebrile Convulsions in the Course of Mild Acute Gastroenteritis". <i>Pediatric Emergency Care</i> , 2012, 28, 830.	0.5	0
191	Epileptic Encephalopathies in Children. <i>Epilepsy Research & Treatment</i> , 2013, 2013, 1-1.	1.4	0
192	Identification of malnutrition in children with severe neuromotor disabilities: A still overlooked aspect in our country. <i>Digestive and Liver Disease</i> , 2014, 46, e99.	0.4	0
193	Brainstem arteriovenous malformation presenting with dyspraxic handwriting in a young girl. <i>Brain and Development</i> , 2014, 36, 541-544.	0.6	0
194	Corrigendum to "efficacy and safety of rufinamide in children under four years of age with drug-resistant epilepsies" [YEJPN 18 (5) (2015) 641-645]. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 388.	0.7	0
195	Psychiatric Manifestation of EAST Syndrome. <i>Journal of Clinical Psychopharmacology</i> , 2016, 36, 185-187.	0.7	0
196	1.Neuropsychiatric disorders and parental stress during the covid-19 pandemic: an Italian retrospective longitudinal study. <i>Archiv Euromedica</i> , 2021, 11, 5-9.	0.1	0
197	DIGITALTOOLS AND LANGUAGE IN CHILDREN AGED BETWEEN 8 TO 36 MONTHS. <i>Archiv Euromedica</i> , 2021, 11, 20-23.	0.1	0
198	VISUOSPATIALSKILLS AND ANTISEIZURE MEDICATIONSIN CHI. <i>Archiv Euromedica</i> , 2021, 11, 24-27.	0.1	0

#	ARTICLE	IF	CITATIONS
199	Attention deficit hyperactivity disorder in genetically-determined intellectual disability. <i>Minerva Pediatrica</i> , 2019, 71, 310-312.	2.6	0