

Paolo Curatolo

List of Publications by Year in descending order

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Version: 2024-02-01

318
papers

16,146
citations

18465

62
h-index

22147

113
g-index

329
all docs

329
docs citations

329
times ranked

13074
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuberous Sclerosis Complex Diagnostic Criteria Update: Recommendations of the 2012 International Tuberous Sclerosis Complex Consensus Conference. <i>Pediatric Neurology</i> , 2013, 49, 243-254.	1.0	1,185
2	Tuberous sclerosis. <i>Lancet</i> , The, 2008, 372, 657-668.	6.3	967
3	Tuberous Sclerosis Complex Surveillance and Management: Recommendations of the 2012 International Tuberous Sclerosis Complex Consensus Conference. <i>Pediatric Neurology</i> , 2013, 49, 255-265.	1.0	693
4	Efficacy and safety of everolimus for subependymal giant cell astrocytomas associated with tuberous sclerosis complex (EXIST-1): a multicentre, randomised, placebo-controlled phase 3 trial. <i>Lancet</i> , The, 2013, 381, 125-132.	6.3	687
5	Adjunctive everolimus therapy for treatment-resistant focal-onset seizures associated with tuberous sclerosis (EXIST-3): a phase 3, randomised, double-blind, placebo-controlled study. <i>Lancet</i> , The, 2016, 388, 2153-2163.	6.3	554
6	Neurological and neuropsychiatric aspects of tuberous sclerosis complex. <i>Lancet Neurology</i> , The, 2015, 14, 733-745.	4.9	437
7	Updated International Tuberous Sclerosis Complex Diagnostic Criteria and Surveillance and Management Recommendations. <i>Pediatric Neurology</i> , 2021, 123, 50-66.	1.0	230
8	Current role of melatonin in pediatric neurology: Clinical recommendations. <i>European Journal of Paediatric Neurology</i> , 2015, 19, 122-133.	0.7	219
9	Comorbidity of ADHD and Dyslexia. <i>Developmental Neuropsychology</i> , 2010, 35, 475-493.	1.0	197
10	Recent advances in neurobiology of Tuberous Sclerosis Complex. <i>Brain and Development</i> , 2009, 31, 104-113.	0.6	191
11	Tuberous sclerosis complex: a review of neurological aspects. <i>European Journal of Paediatric Neurology</i> , 2002, 6, 15-23.	0.7	186
12	Management of epilepsy associated with tuberous sclerosis complex (TSC): Clinical recommendations. <i>European Journal of Paediatric Neurology</i> , 2012, 16, 582-586.	0.7	178
13	Early control of seizures improves long-term outcome in children with tuberous sclerosis complex. <i>European Journal of Paediatric Neurology</i> , 2010, 14, 146-149.	0.7	176
14	Preterm birth and neurodevelopmental outcome: a review. <i>Child's Nervous System</i> , 2010, 26, 1139-1149.	0.6	168
15	Tuberous Sclerosis registry to increase disease Awareness (TOSCA) – baseline data on 2093 patients. <i>Orphanet Journal of Rare Diseases</i> , 2017, 12, 2.	1.2	166
16	Everolimus for subependymal giant cell astrocytoma in patients with tuberous sclerosis complex: 2-year open-label extension of the randomised EXIST-1 study. <i>Lancet Oncology</i> , The, 2014, 15, 1513-1520.	5.1	152
17	Management of epilepsy associated with tuberous sclerosis complex: Updated clinical recommendations. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 738-748.	0.7	151
18	Long-Term Use of Everolimus in Patients with Tuberous Sclerosis Complex: Final Results from the EXIST-1 Study. <i>PLoS ONE</i> , 2016, 11, e0158476.	1.1	146

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19	Attention and executive functions profile in drug naive ADHD subtypes. <i>Brain and Development</i> , 2007, 29, 400-408.	0.6	144
20	Prevention of Epilepsy in Infants with Tuberous Sclerosis Complex in the <scp>EPISTOP</scp> Trial. <i>Annals of Neurology</i> , 2021, 89, 304-314.	2.8	137
21	Clinical, Morphological, and Biochemical Correlates of Head Circumference in Autism. <i>Biological Psychiatry</i> , 2007, 62, 1038-1047.	0.7	131
22	Epilepsy in tuberous sclerosis complex: Findings from the <scp>TOSCA</scp> Study. <i>Epilepsia Open</i> , 2019, 4, 73-84.	1.3	125
23	Long-term neurological outcome in children with early-onset epilepsy associated with tuberous sclerosis. <i>Epilepsy and Behavior</i> , 2011, 22, 735-739.	0.9	120
24	Autism in tuberous sclerosis: evoked potential evidence for a deficit in auditory sensory processing. <i>Clinical Neurophysiology</i> , 1999, 110, 1825-1830.	0.7	118
25	The neurobiological basis of ADHD. <i>Italian Journal of Pediatrics</i> , 2010, 36, 79.	1.0	117
26	Mechanistic Target of Rapamycin (mTOR) in Tuberous Sclerosis Complex-Associated Epilepsy. <i>Pediatric Neurology</i> , 2015, 52, 281-289.	1.0	117
27	Sleep abnormalities in mentally retarded autistic subjects: Down's syndrome with mental retardation and normal subjects. <i>Brain and Development</i> , 1999, 21, 548-553.	0.6	115
28	Urinary <i>p</i>-cresol is elevated in small children with severe autism spectrum disorder. <i>Biomarkers</i> , 2011, 16, 252-260.	0.9	115
29	Autism in tuberous sclerosis. <i>European Journal of Paediatric Neurology</i> , 2004, 8, 327-332.	0.7	113
30	Genetics and Molecular Biology of Tuberous Sclerosis Complex. <i>Current Genomics</i> , 2008, 9, 475-487.	0.7	107
31	mTOR Inhibitors in Tuberous Sclerosis Complex. <i>Current Neuropharmacology</i> , 2012, 10, 404-415.	1.4	106
32	TSC-associated neuropsychiatric disorders (TAND): findings from the TOSCA natural history study. <i>Orphanet Journal of Rare Diseases</i> , 2018, 13, 157.	1.2	106
33	Attention deficit hyperactivity disorder in children with epilepsy. <i>Brain and Development</i> , 2010, 32, 10-16.	0.6	104
34	Infantile spasms in tuberous sclerosis complex. <i>Brain and Development</i> , 2001, 23, 502-507.	0.6	103
35	Autism and Metabolic Diseases. <i>Journal of Child Neurology</i> , 2008, 23, 307-314.	0.7	103
36	The neurobiology of attention deficit/hyperactivity disorder. <i>European Journal of Paediatric Neurology</i> , 2009, 13, 299-304.	0.7	102

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37	Toxocara Infection and Epilepsy in Children: A Caseâ€Control Study. <i>Epilepsia</i> , 1990, 31, 33-36.	2.6	100
38	The Relationship between Sleep Problems, Neurobiological Alterations, Core Symptoms of Autism Spectrum Disorder, and Psychiatric Comorbidities. <i>Journal of Clinical Medicine</i> , 2018, 7, 102.	1.0	98
39	Cognitive and behavioral effects of new antiepileptic drugs in pediatric epilepsy. <i>Brain and Development</i> , 2017, 39, 464-469.	0.6	97
40	Genotype/Phenotype Correlations in Tuberous Sclerosis Complex. <i>Seminars in Pediatric Neurology</i> , 2015, 22, 259-273.	1.0	96
41	Sleep Architecture and NREM Alterations in Children and Adolescents with Asperger Syndrome. <i>Sleep</i> , 2007, 30, 1577-1585.	0.6	92
42	Management of subependymal giant cell astrocytoma (SEGA) associated with tuberous sclerosis complex (TSC): Clinical recommendations. <i>European Journal of Paediatric Neurology</i> , 2013, 17, 348-352.	0.7	92
43	Autistic Symptoms in Schizophrenia Spectrum Disorders: A Systematic Review and Meta-Analysis. <i>Frontiers in Psychiatry</i> , 2019, 10, 78.	1.3	86
44	Principal pathogenetic components and biological endophenotypes in autism spectrum disorders. <i>Autism Research</i> , 2010, 3, 237-252.	2.1	85
45	Everolimus for treatment-refractory seizures in TSC. <i>Neurology: Clinical Practice</i> , 2018, 8, 412-420.	0.8	85
46	The relationship between sleep and epilepsy: the effect on cognitive functioning in children. <i>Developmental Medicine and Child Neurology</i> , 2010, 52, 805-810.	1.1	83
47	Topical Review: Intractable Seizures in Tuberous Sclerosis Complex: From Molecular Pathogenesis to the Rationale for Treatment. <i>Journal of Child Neurology</i> , 2005, 20, 318-325.	0.7	82
48	Disruption of mTOR and MAPK pathways correlates with severity in idiopathic autism. <i>Translational Psychiatry</i> , 2019, 9, 50.	2.4	81
49	Developmental and epileptic encephalopathies: what we do and do not know. <i>Brain</i> , 2021, 144, 32-43.	3.7	81
50	Long term clinical course of Tourette syndrome. <i>Brain and Development</i> , 2012, 34, 667-673.	0.6	79
51	Syndromic autism: causes and pathogenetic pathways. <i>World Journal of Pediatrics</i> , 2009, 5, 169-176.	0.8	77
52	Adjunctive everolimus for children and adolescents with treatment-refractory seizures associated with tuberous sclerosis complex: post-hoc analysis of the phase 3 EXIST-3 trial. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 495-504.	2.7	77
53	Autism Spectrum Disorders in Tuberous Sclerosis: Pathogenetic Pathways and Implications for Treatment. <i>Journal of Child Neurology</i> , 2010, 25, 873-880.	0.7	76
54	Comorbidity between ADHD and anxiety disorders across the lifespan. <i>International Journal of Psychiatry in Clinical Practice</i> , 2019, 23, 238-244.	1.2	73

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55	Sleep disorders in tuberous sclerosis: a polysomnographic study. <i>Brain and Development</i> , 1995, 17, 52-56.	0.6	71
56	Chikungunya and the nervous system: what we do and do not know. <i>Reviews in Medical Virology</i> , 2009, 19, 121-129.	3.9	71
57	Current Advances in Childhood Absence Epilepsy. <i>Pediatric Neurology</i> , 2014, 50, 205-212.	1.0	71
58	A clinical update on tuberous sclerosis complex-associated neuropsychiatric disorders (TAND). <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2018, 178, 309-320.	0.7	71
59	Risk and Protective Environmental Factors Associated with Autism Spectrum Disorder: Evidence-Based Principles and Recommendations. <i>Journal of Clinical Medicine</i> , 2019, 8, 217.	1.0	71
60	Vigabatrin for tuberous sclerosis complex. <i>Brain and Development</i> , 2001, 23, 649-653.	0.6	69
61	Disentangling the effects of Tourette syndrome and attention deficit hyperactivity disorder on cognitive and behavioral phenotypes. <i>Brain and Development</i> , 2007, 29, 413-420.	0.6	69
62	Attention and executive functions profile in childhood absence epilepsy. <i>Brain and Development</i> , 2012, 34, 812-817.	0.6	69
63	mTOR dysregulation and tuberous sclerosis-related epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2018, 18, 185-201.	1.4	68
64	Epilepsy associated with autism and attention deficit hyperactivity disorder: Is there a genetic link?. <i>Brain and Development</i> , 2014, 36, 185-193.	0.6	67
65	The Role of mTOR Inhibitors in the Treatment of Patients with Tuberous Sclerosis Complex: Evidence-based and Expert Opinions. <i>Drugs</i> , 2016, 76, 551-565.	4.9	66
66	Tourette Syndrome and comorbid ADHD: Current pharmacological treatment options. <i>European Journal of Paediatric Neurology</i> , 2013, 17, 421-428.	0.7	64
67	mTOR Inhibitors in Tuberous Sclerosis Complex. <i>Current Neuropharmacology</i> , 2012, 10, 404-415.	1.4	64
68	Autism: evidence of association with adenosine deaminase genetic polymorphism. <i>Neurogenetics</i> , 2001, 3, 111-113.	0.7	62
69	Epilepsy surgery for tuberous sclerosis. <i>Pediatric Neurology</i> , 2004, 31, 239-247.	1.0	62
70	TOSCA " first international registry to address knowledge gaps in the natural history and management of tuberous sclerosis complex. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 182.	1.2	62
71	Lamotrigine-induced seizure aggravation and negative myoclonus in idiopathic rolandic epilepsy. <i>Neurology</i> , 2004, 63, 373-375.	1.5	60
72	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

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73	Increased Brain Apparent Diffusion Coefficient in Tuberous Sclerosis. <i>Radiology</i> , 2004, 232, 461-465.	3.6	58
74	Efficacy of intensive versus nonintensive physiotherapy in children with cerebral palsy: a meta-analysis. <i>International Journal of Rehabilitation Research</i> , 2010, 33, 165-171.	0.7	55
75	HERVs Expression in Autism Spectrum Disorders. <i>PLoS ONE</i> , 2012, 7, e48831.	1.1	55
76	Renal angiomyolipoma in patients with tuberous sclerosis complex: findings from the Tuberous Sclerosis registry to increase disease Awareness. <i>Nephrology Dialysis Transplantation</i> , 2019, 34, 502-508.	0.4	55
77	Sleep Spindle Activity Is Correlated With Reading Abilities in Developmental Dyslexia. <i>Sleep</i> , 2009, 32, 1333-1340.	0.6	54
78	The management of subependymal giant cell tumors in tuberous sclerosis: a clinician's perspective. <i>Child's Nervous System</i> , 2011, 27, 1203-1210.	0.6	54
79	Cluster Analysis of Autistic Patients Based on Principal Pathogenetic Components. <i>Autism Research</i> , 2012, 5, 137-147.	2.1	54
80	Short-term safety of mTOR inhibitors in infants and very young children with tuberous sclerosis complex (TSC): Multicentre clinical experience. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 1066-1073.	0.7	54
81	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
82	Characterization of ANKRD11 mutations in humans and mice related to KBG syndrome. <i>Human Genetics</i> , 2015, 134, 181-190.	1.8	52
83	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
84	Levetiracetam in absence epilepsy. <i>Developmental Medicine and Child Neurology</i> , 2008, 50, 850-853.	1.1	51
85	ADHD and genetic syndromes. <i>Brain and Development</i> , 2011, 33, 456-461.	0.6	51
86	TSC2 pathogenic variants are predictive of severe clinical manifestations in TSC infants: results of the EPISTOP study. <i>Genetics in Medicine</i> , 2020, 22, 1489-1497.	1.1	51
87	Hypohidrosis During Topiramate Treatment: A Rare and Reversible Side Effect. <i>Pediatric Neurology</i> , 2006, 34, 392-394.	1.0	50
88	Levetiracetam in Childhood Epilepsy. <i>Paediatric Drugs</i> , 2010, 12, 177-186.	1.3	50
89	Vagus Nerve Stimulation for Refractory Epilepsy in Tuberous Sclerosis. <i>Pediatric Neurology</i> , 2010, 43, 29-34.	1.0	49
90	Pharmacotherapy of autism spectrum disorders. <i>Brain and Development</i> , 2013, 35, 119-127.	0.6	49

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91	Early onset epileptic encephalopathy or genetically determined encephalopathy with early onset epilepsy? Lessons learned from TSC. <i>European Journal of Paediatric Neurology</i> , 2016, 20, 203-211.	0.7	49
92	Current role of vigabatrin in infantile spasms. <i>European Journal of Paediatric Neurology</i> , 2007, 11, 331-336.	0.7	48
93	Epilepsy secondary to tuberous sclerosis: lessons learned and current challenges. <i>Child's Nervous System</i> , 2010, 26, 1495-1504.	0.6	48
94	Current management for epilepsy in tuberous sclerosis complex. <i>Current Opinion in Neurology</i> , 2006, 19, 119-123.	1.8	47
95	Atomoxetine hydrochloride in the treatment of children and adolescents with attention-deficit/hyperactivity disorder and comorbid oppositional defiant disorder: A placebo-controlled Italian study. <i>European Neuropsychopharmacology</i> , 2009, 19, 822-834.	0.3	47
96	Tourette Syndrome and Comorbid Conditions. <i>Journal of Child Neurology</i> , 2014, 29, 1383-1389.	0.7	47
97	Human endogenous retroviruses and ADHD. <i>World Journal of Biological Psychiatry</i> , 2014, 15, 499-504.	1.3	47
98	Coding and small non-coding transcriptional landscape of tuberous sclerosis complex cortical tubers: implications for pathophysiology and treatment. <i>Scientific Reports</i> , 2017, 7, 8089.	1.6	47
99	Is mTOR inhibition a systemic treatment for tuberous sclerosis?. <i>Italian Journal of Pediatrics</i> , 2013, 39, 57.	1.0	46
100	Tuberous sclerosis. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2007, 87, 129-151.	1.0	45
101	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
102	Attention-Deficit Hyperactivity Disorder (ADHD) and Tuberous Sclerosis Complex. <i>Journal of Child Neurology</i> , 2009, 24, 1282-1287.	0.7	45
103	Family-based association study of ITGB3 in autism spectrum disorder and its endophenotypes. <i>European Journal of Human Genetics</i> , 2011, 19, 353-359.	1.4	45
104	Benign childhood epilepsy with centrotemporal spikes and the multicomponent model of attention: A matched control study. <i>Epilepsy and Behavior</i> , 2010, 19, 69-77.	0.9	44
105	Neurological manifestations of tuberous sclerosis complex. <i>Child's Nervous System</i> , 1996, 12, 515-21.	0.6	43
106	Topical Review : Neurologic Aspects of Adenylosuccinate Lyase Deficiency. <i>Journal of Child Neurology</i> , 2001, 16, 301-308.	0.7	43
107	Genetic Polymorphisms and Idiopathic Generalized Epilepsies. <i>Pediatric Neurology</i> , 2007, 37, 157-164.	1.0	43
108	mTOR inhibitors as a new therapeutic option for epilepsy. <i>Expert Review of Neurotherapeutics</i> , 2013, 13, 627-638.	1.4	43

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109	Use of the DISCERN tool for evaluating web searches in childhood epilepsy. <i>Epilepsy and Behavior</i> , 2014, 41, 119-121.	0.9	42
110	Early Clinical Predictors of Autism Spectrum Disorder in Infants with Tuberous Sclerosis Complex: Results from the EPISTOP Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 788.	1.0	42
111	The Challenge of Pharmacotherapy in Children and Adolescents with Epilepsy-ADHD Comorbidity. <i>Clinical Drug Investigation</i> , 2018, 38, 1-8.	1.1	41
112	Potential for diagnosis versus therapy monitoring of attention deficit hyperactivity disorder: a new epigenetic biomarker interacting with both genotype and auto-immunity. <i>European Child and Adolescent Psychiatry</i> , 2018, 27, 241-252.	2.8	41
113	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
114	Detection of auto-antibodies to DAT in the serum: Interactions with DAT genotype and psycho-stimulant therapy for ADHD. <i>Journal of Neuroimmunology</i> , 2015, 278, 212-222.	1.1	37
115	Prenatal and Perinatal Determinants of Neonatal Seizures Occurring in the First Week of Life. <i>Journal of Child Neurology</i> , 2001, 16, 651-656.	0.7	36
116	Attention impairment in childhood absence epilepsy: An impulsivity problem?. <i>Epilepsy and Behavior</i> , 2013, 27, 337-341.	0.9	36
117	Are caesarean sections, induced labor and oxytocin regulation linked to Autism Spectrum Disorders?. <i>Medical Hypotheses</i> , 2014, 82, 713-718.	0.8	36
118	Autism and Epilepsy in Patients With Tuberous Sclerosis Complex. <i>Frontiers in Neurology</i> , 2020, 11, 639.	1.1	36
119	Current concepts on epilepsy management in tuberous sclerosis complex. <i>American Journal of Medical Genetics, Part C: Seminars in Medical Genetics</i> , 2018, 178, 299-308.	0.7	35
120	Neuronal Ceroid Lipofuscinosis: Potential for Targeted Therapy. <i>Drugs</i> , 2021, 81, 101-123.	4.9	35
121	Frontal Lobe Epilepsy Associated With Tuberous Sclerosis: Electroencephalographic-Magnetic Resonance Image Fusioning. <i>Journal of Child Neurology</i> , 1998, 13, 33-38.	0.7	34
122	Management of epilepsy in tuberous sclerosis complex. <i>Expert Review of Neurotherapeutics</i> , 2008, 8, 457-467.	1.4	34
123	Decreased serum arylesterase activity in autism spectrum disorders. <i>Psychiatry Research</i> , 2010, 180, 105-113.	1.7	33
124	Diagnostic Yield of a Targeted Next-Generation Sequencing Gene Panel for Pediatric-Onset Movement Disorders: A 3-Year Cohort Study. <i>Frontiers in Genetics</i> , 2019, 10, 1026.	1.1	33
125	Changes in cerebral blood flow velocities during childhood absence seizures. <i>Pediatric Neurology</i> , 1998, 18, 132-135.	1.0	32
126	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

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127	Children With Autism Spectrum Disorder and Their Mothers Share Abnormal Expression of Selected Endogenous Retroviruses Families and Cytokines. <i>Frontiers in Immunology</i> , 2019, 10, 2244.	2.2	32
128	Headache and attention deficit and hyperactivity disorder in children: Common condition with complex relation and disabling consequences. <i>Epilepsy and Behavior</i> , 2014, 32, 72-75.	0.9	31
129	Safety of Methylphenidate and Atomoxetine in Children with Attention-Deficit/Hyperactivity Disorder (ADHD): Data from the Italian National ADHD Registry. <i>CNS Drugs</i> , 2015, 29, 865-877.	2.7	31
130	Gelastic Epilepsy and True Precocious Puberty due to Hypothalamic Hamartoma. <i>Developmental Medicine and Child Neurology</i> , 1984, 26, 509-514.	1.1	30
131	Neurologic Aspects of Adenylosuccinate Lyase Deficiency. <i>Journal of Child Neurology</i> , 2001, 16, 301.	0.7	30
132	Pharmacologic treatment of autism. <i>Journal of Child Neurology</i> , 2004, 19, 155-64.	0.7	30
133	Motor cortical inhibition in ADHD: modulation of the transcranial magnetic stimulation-evoked N100 in a response control task. <i>Journal of Neural Transmission</i> , 2014, 121, 315-325.	1.4	29
134	Reduction in Retinal Nerve Fiber Layer Thickness in Young Adults with Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 873-882.	1.7	29
135	Seizures in Chiari I Malformation: A Clinical and Electroencephalographic Study. <i>Journal of Child Neurology</i> , 1999, 14, 446-450.	0.7	28
136	Brain damage in preterm infants: etiological pathways. <i>Annali Dell'Istituto Superiore Di Sanita</i> , 2005, 41, 229-37.	0.2	28
137	Angiomyolipoma rebound tumor growth after discontinuation of everolimus in patients with tuberous sclerosis complex or sporadic lymphangioleiomyomatosis. <i>PLoS ONE</i> , 2018, 13, e0201005.	1.1	27
138	Renal Manifestations of Tuberous Sclerosis Complex: Key Findings From the Final Analysis of the TOSCA Study Focussing Mainly on Renal Angiomyolipomas. <i>Frontiers in Neurology</i> , 2020, 11, 972.	1.1	27
139	Safety and tolerability profile of new antiepileptic drug treatment in children with epilepsy. <i>Expert Opinion on Drug Safety</i> , 2018, 17, 1015-1028.	1.0	26
140	The Impact of COVID-19 on the Adaptive Functioning, Behavioral Problems, and Repetitive Behaviors of Italian Children with Autism Spectrum Disorder: An Observational Study. <i>Children</i> , 2021, 8, 96.	0.6	26
141	Vitamin D Deficiency and Autism Spectrum Disorder. <i>Current Pharmaceutical Design</i> , 2020, 26, 2460-2474.	0.9	26
142	Deletion 2q37: An Identifiable Clinical Syndrome With Mental Retardation and Autism. <i>Journal of Child Neurology</i> , 2008, 23, 802-806.	0.7	25
143	Infantile Spasms and the CHARGE Association. <i>Developmental Medicine and Child Neurology</i> , 2008, 25, 367-369.	1.1	25
144	Autism and Infantile Spasms in Children with Tuberous Sclerosis. <i>Developmental Medicine and Child Neurology</i> , 1987, 29, 551-551.	1.1	25

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145	Slow EEG Amplitude Oscillations During NREM Sleep and Reading Disabilities in Children With Dyslexia. <i>Developmental Neuropsychology</i> , 2009, 34, 539-551.	1.0	25
146	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
147	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
148	Current role of perampanel in pediatric epilepsy. <i>Italian Journal of Pediatrics</i> , 2017, 43, 51.	1.0	25
149	Magnetic source imaging and reactivity to rhythmical stimulation in tuberous sclerosis. <i>Brain and Development</i> , 1998, 20, 512-518.	0.6	24
150	RISK FACTORS FOR THE COOCCURRENCE OF PARTIAL EPILEPSY, CEREBRAL PALSY AND MENTAL RETARDATION. <i>Developmental Medicine and Child Neurology</i> , 1995, 37, 776-782.	1.1	24
151	Recommendations for early diagnosis and intervention in autism spectrum disorders: An Italian-Israeli consensus conference. <i>European Journal of Paediatric Neurology</i> , 2014, 18, 107-118.	0.7	24
152	Tourette syndrome and comorbid ADHD: causes and consequences. <i>European Journal of Pediatrics</i> , 2015, 174, 279-288.	1.3	24
153	Childhood Rapid-Onset Ataxia: Expanding the Phenotypic Spectrum of ATP1A3 Mutations. <i>Cerebellum</i> , 2018, 17, 489-493.	1.4	24
154	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
155	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
156	ATP1A3-related epileptic encephalopathy responding to ketogenic diet. <i>Brain and Development</i> , 2018, 40, 433-438.	0.6	23
157	Is autism driven by epilepsy in infants with Tuberous Sclerosis Complex?. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1371-1381.	1.7	23
158	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
159	Measuring Health-Related Quality of Life in Tuberous Sclerosis Complex - Psychometric Evaluation of Three Instruments in Individuals With Refractory Epilepsy. <i>Frontiers in Pharmacology</i> , 2018, 9, 964.	1.6	22
160	Autism Spectrum Disorder: Why Do We Know So Little?. <i>Frontiers in Neurology</i> , 2018, 9, 670.	1.1	22
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195	Rare manifestations and malignancies in tuberous sclerosis complex: findings from the Tuberous Sclerosis registry to increase disease awareness (TOSCA). <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 301.	1.2	15
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244	Impaired Motor Timing in Tourette Syndrome: Results From a Case [€] Control Study in Children. <i>Frontiers in Neurology</i> , 2020, 11, 552701.	1.1	7
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250	Pharmacotherapy of idiopathic generalized epilepsies. <i>Expert Opinion on Pharmacotherapy</i> , 2009, 10, 5-17.	0.9	6
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272	Reduction in retinal nerve fiber layer thickness in tuberous sclerosis complex. <i>Child's Nervous System</i> , 2015, 31, 857-861.	0.6	4
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287	Introduction. <i>Seminars in Pediatric Neurology</i> , 2015, 22, 205-206.	1.0	2
288	Emotional Lability in Children and Adolescents Affected by Tourette Syndrome. <i>Journal of Pediatric Neurology</i> , 2015, 13, 105-109.	0.0	2

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290	Neuroimaging and genetic characteristics of malformation of cortical development due to mTOR pathway dysregulation: clues for the epileptogenic lesions and indications for epilepsy surgery. <i>Expert Review of Neurotherapeutics</i> , 2021, 21, 1-13.	1.4	2
291	Lack of association between IDE genetic variability and Down's syndrome. <i>Neuroscience Letters</i> , 2005, 382, 93-95.	1.0	1
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301	Editorial: Tuberous Sclerosis Complex – Diagnosis and Management. <i>Frontiers in Neurology</i> , 2021, 12, 755868.	1.1	1
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304	Neuromagnetic 3D localization of interictal epileptogenic foci. <i>Pediatric Neurology</i> , 1994, 11, 131.	1.0	0
305	Vigabatrin in refractory partial seizures due to tuberous sclerosis. <i>Pediatric Neurology</i> , 1994, 11, 150-151.	1.0	0
306	Localization of seizure onset in epilepsy associated with Tuberous Sclerosis. Results of an EEG-MRI fusioning procedure. <i>NeuroImage</i> , 1996, 3, S514.	2.1	0

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310	Educational, cognitive, behavioral and language development issues. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2007, 87, 611-625.	1.0	0
311	Medical treatment in children with central nervous system malformations. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2007, 87, 555-568.	1.0	0
312	Vigabatrin and epilepsy: Further lessons in early childhood. <i>Epilepsia</i> , 2008, 49, 177-178.	2.6	0
313	Epilepsy Associated with Incontinentia Pigmenti. <i>Journal of Pediatric Epilepsy</i> , 2016, 05, 089-096.	0.1	0
314	Advances in Autism Spectrum Disorder. <i>Journal of Pediatric Neurology</i> , 2017, 15, 095-095.	0.0	0
315	New Perspectives in Autism Spectrum Disorder associated with Tuberous Sclerosis. <i>Journal of Pediatric Neurology</i> , 2017, 15, 123-128.	0.0	0
316	Advances in Understanding Autism Spectrum Disorder. <i>Journal of Pediatric Neurology</i> , 2017, 15, 096-098.	0.0	0
317	Decrease in cerebral palsy mortality among children and adolescents in Italy from 1979 to 1993. <i>Developmental Medicine and Child Neurology</i> , 1999, 41, 67-67.	1.1	0
318	First Results of the EPISTOP Study. , 2019, 50, .		0