Jean-Pierre Lin

List of Publications by Year
in descending order

164 papers	8,540 citations	50276 46 h-index	53230 85 g-index
170 all docs	170 docs citations	170 times ranked	9355 citing authors

#	Article	IF	Citations
1	Mutations in ADAR1 cause Aicardi-GoutiÃ¨res syndrome associated with a type I interferon signature. Nature Genetics, 2012, 44, 1243-1248.	21.4	712
2	Cerebral palsy. Nature Reviews Disease Primers, 2016, 2, 15082.	30.5	603
3	Assessment of interferon-related biomarkers in Aicardi-GoutiÃ¨res syndrome associated with mutations in TREX1, RNASEH2A, RNASEH2B, RNASEH2C, SAMHD1, and ADAR: a case-control study. Lancet Neurology, The, 2013, 12, 1159-1169.	10.2	473
4	Characterization of human disease phenotypes associated with mutations in TREX1, RNASEH2A, RNASEH2B, RNASEH2C, SAMHD1, ADAR, and IFIH1. American Journal of Medical Genetics, Part A, 2015, 167, 296-312.	1.2	447
5	Childhood disorders of neurodegeneration with brain iron accumulation (NBIA). Developmental Medicine and Child Neurology, 2011, 53, 394-404.	2.1	222
6	Paediatric autoimmune encephalopathies: clinical features, laboratory investigations and outcomes in patients with or without antibodies to known central nervous system autoantigens. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 748-755.	1.9	217
7	Beta-propeller protein-associated neurodegeneration: a new X-linked dominant disorder with brain iron accumulation. Brain, 2013, 136, 1708-1717.	7.6	203
8	Nâ€methylâ€Dâ€aspartate receptor antibodies in postâ€herpes simplex virus encephalitis neurological relapse. Movement Disorders, 2014, 29, 90-96.	3.9	192
9	Mutations in the histone methyltransferase gene KMT2B cause complex early-onset dystonia. Nature Genetics, 2017, 49, 223-237.	21.4	186
10	Brown-Vialetto-Van Laere Syndrome, a Ponto-Bulbar Palsy with Deafness, Is Caused by Mutations in C20orf54. American Journal of Human Genetics, 2010, 86, 485-489.	6.2	161
11	Genotypeâ€phenotype correlation in a large population of muscular dystrophy patients with LAMA2 mutations. Neuromuscular Disorders, 2010, 20, 241-250.	0.6	154
12	Treatable childhood neuronopathy caused by mutations in riboflavin transporter RFVT2. Brain, 2014, 137, 44-56.	7.6	143
13	Proportion of life lived with dystonia inversely correlates with response to pallidal deep brain stimulation in both primary and secondary childhood dystonia. Developmental Medicine and Child Neurology, 2013, 55, 567-574.	2.1	142
14	Efficacy of pallidal stimulation in isolated dystonia: a systematic review and metaâ€analysis. European Journal of Neurology, 2017, 24, 552-560.	3.3	139
15	Effects of deep brain stimulation in dyskinetic cerebral palsy: A metaâ€analysis. Movement Disorders, 2013, 28, 647-654.	3.9	137
16	Clinical presentation and management of dyskinetic cerebral palsy. Lancet Neurology, The, 2017, 16, 741-749.	10.2	136
17	Status dystonicus: a practice guide. Developmental Medicine and Child Neurology, 2014, 56, 105-112.	2.1	132
18	Polymicrogyria and deletion 22q11.2 syndrome: Window to the etiology of a common cortical malformation. American Journal of Medical Genetics, Part A, 2006, 140A, 2416-2425.	1.2	125

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19	A type I interferon signature identifies bilateral striatal necrosis due to mutations inADAR1. Journal of Medical Genetics, 2014, 51, 76-82.	3.2	118
20	Safety profile and efficacy of botulinum toxin A (Dysport) in children with muscle spasticity. Developmental Medicine and Child Neurology, 2001, 43, 234.	2.1	108
21	The impact and prognosis for dystonia in childhood including dystonic cerebral palsy: a clinical and demographic tertiary cohort study. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 1239-1244.	1.9	102
22	Beyond the Burkeâ€“Fahnâ€“Marsden Dystonia Rating Scale: Deep brain stimulation in childhood secondary dystonia. European Journal of Paediatric Neurology, 2012, 16, 501-508.	1.6	101
23	SGCE mutations cause psychiatric disorders: clinical and genetic characterization. Brain, 2013, 136, 294-303.	7.6	91
24	European consensus on the concepts and measurement of the pathophysiological neuromuscular responses to passive muscle stretch. European Journal of Neurology, 2017, 24, 981.	3.3	90
25	NMDA receptor antibodies associated with distinct white matter syndromes. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e2.	6.0	85
26	Advances in management of movement disorders in children. Lancet Neurology, The, 2016, 15, 719-735.	10.2	84
27	Botulinum toxin treatment of spasticity in diplegic cerebral palsy: a randomized, double-blind, placebo-controlled, dose-ranging study. Developmental Medicine and Child Neurology, 2002, 44, 666-75.	2.1	82
28	Complications of Deep Brain Stimulation (DBS) for dystonia in children â€“ The challenges and 10 year experience in a large paediatric cohort. European Journal of Paediatric Neurology, 2017, 21, 168-175.	1.6	75
29	Magnetic Resonance Imaging Changes in Idiopathic Intracranial Hypertension in Children. Journal of Child Neurology, 2010, 25, 294-299.	1.4	73
30	Pharmacological and neurosurgical interventions for managing dystonia in cerebral palsy: a systematic review. Developmental Medicine and Child Neurology, 2018, 60, 356-366.	2.1	72
31	Acetylcholine receptor Î´ subunit mutations underlie a fast-channel myasthenic syndrome and arthrogryposis multiplex congenita. Journal of Clinical Investigation, 2001, 108, 125-130.	8.2	71
32	TheÂMovement disorder associated with NMDAR antibody-encephalitis is complex and characteristic: an expert video-rating study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 724-726.	1.9	71
33	Gabapentin can significantly improve dystonia severity and quality of life in children. European Journal of Paediatric Neurology, 2016, 20, 100-107.	1.6	68
34	Evaluation of functional goal outcomes using the Canadian Occupational Performance Measure (COPM) following Deep Brain Stimulation (DBS) in childhood dystonia. European Journal of Paediatric Neurology, 2014, 18, 308-316.	1.6	65
35	A multiâ€site study of functional outcomes following a themed approach to handâ€“arm bimanual intensive therapy for children with hemiplegia. Developmental Medicine and Child Neurology, 2013, 55, 527-533.	2.1	62
36	Genetic, Phenotypic, and Interferon Biomarker Status in ADAR1-Related Neurological Disease. Neuropediatrics, 2017, 48, 166-184.	0.6	62

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37	Medication use in childhood dystonia. European Journal of Paediatric Neurology, 2016, 20, 625-629.	1.6	60
38	SGCE and myoclonus dystonia: motor characteristics, diagnostic criteria and clinical predictors of genotype. Journal of Neurology, 2014, 261, 2296-2304.	3.6	59
39	Interventional studies in childhood dystonia do not address the concerns of children and their carers. European Journal of Paediatric Neurology, 2015, 19, 327-336.	1.6	58
40	KMT2B-related disorders: expansion of the phenotypic spectrum and long-term efficacy of deep brain stimulation. Brain, 2020, 143, 3242-3261.	7.6	57
41	Visual failure without headache in idiopathic intracranial hypertension. Archives of Disease in Childhood, 2005, 90, 206-210.	1.9	56
42	Cognitive functioning in children with pantothenate-kinase-associated neurodegeneration undergoing deep brain stimulation. Developmental Medicine and Child Neurology, 2011, 53, 275-279.	2.1	53
43	GNAO1-related movement disorder with life-threatening exacerbations: movement phenomenology and response to DBS. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 221-222.	1.9	53
44	A New Rechargeable Device for Deep Brain Stimulation: A Prospective Patient Satisfaction Survey. European Neurology, 2013, 69, 193-199.	1.4	50
45	THE CEREBRAL PALSIES: A PHYSIOLOGICAL APPROACH. Journal of Neurology, Neurosurgery and Psychiatry, 2003, 74, 23i-29.	1.9	49
46	Benign hereditary chorea related to <scp>NKX</scp>2.1: expansion of the genotypic and phenotypic spectrum. Developmental Medicine and Child Neurology, 2014, 56, 642-648.	2.1	49
47	Neuroimaging in encephalitis: analysis of imaging findings and interobserver agreement. Clinical Radiology, 2016, 71, 1050-1058.	1.1	49
48	PERIPHERAL AND CENTRAL MECHANISMS OF HINDFOOT EQUINUS IN CHILDHOOD HEMIPLEGIA. Developmental Medicine and Child Neurology, 1992, 34, 949-965.	2.1	48
49	The effect of serial casting on gait in children with cerebral palsy: preliminary results from a crossover trial. Gait and Posture, 2007, 25, 463-468.	1.4	46
50	The tympanic membrane displacement analyser for monitoring intracranial pressure in children. Child's Nervous System, 2013, 29, 927-933.	1.1	46
51	Dystonia Severity Action Plan: a simple grading system for medical severity of status dystonicus and lifeâ€threatening dystonia. Developmental Medicine and Child Neurology, 2013, 55, 671-672.	2.1	45
52	Functional priorities in daily life for children and young people with dystonic movement disorders and their families. European Journal of Paediatric Neurology, 2013, 17, 161-168.	1.6	43
53	Differences in globus pallidus neuronal firing rates and patterns relate to different disease biology in children with dystonia. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 958-967.	1.9	43
54	Burkeâ€“Fahnâ€“Marsden dystonia severity, Gross Motor, Manual Ability, and Communication Function Classification scales in childhood hyperkinetic movement disorders including cerebral palsy: a â€˜Rosetta Stoneâ€™ study. Developmental Medicine and Child Neurology, 2016, 58, 145-153.	2.1	42

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55	Perceptions of symptoms and expectations of advanced therapy for Parkinsonâ€™s disease: preliminary report of a Patient-Reported Outcome tool for Advanced Parkinsonâ€™s disease (PRO-APD). Health and Quality of Life Outcomes, 2014, 12, 11.	2.4	41
56	Bilateral subthalamic nucleus deep brain stimulation for refractory total body dystonia secondary to metabolic autopallidotomy in a 4-year-old boy with infantile methylmalonic acidemia. Journal of Neurosurgery: Pediatrics, 2013, 12, 374-379.	1.3	38
57	The International Classification of Functioning (ICF) to evaluate deep brain stimulation neuromodulation in childhood dystonia-hyperkinesia informs future clinical & research priorities in a multidisciplinary model of care. European Journal of Paediatric Neurology, 2017, 21, 147-167.	1.6	38
58	Acetylcholine receptor Î´ subunit mutations underlie a fast-channel myasthenic syndrome and arthrogryposis multiplex congenita. Journal of Clinical Investigation, 2001, 108, 125-130.	8.2	38
59	Diverse range of fixed positional deformities and bone growth restraint provoked by flaccid paralysis in embryonic chicks. International Journal of Experimental Pathology, 2003, 84, 191-199.	1.3	37
60	Rechargeable Deep Brain Stimulators in the Management of Paediatric Dystonia: Well Tolerated with a Low Complication Rate. Stereotactic and Functional Neurosurgery, 2012, 90, 233-239.	1.5	37
61	<scp>l</scp> -Dopa in dystonia. Neurology, 2017, 88, 1865-1871.	1.1	35
62	Battery life following pallidal deep brain stimulation (DBS) in children and young people with severe primary and secondary dystonia. Child's Nervous System, 2012, 28, 1091-1097.	1.1	34
63	Nâ€methylâ€<scp>d</scp>â€aspartate (<scp>NMDA</scp>) receptor antibodies encephalitis mimicking an autistic regression. Developmental Medicine and Child Neurology, 2016, 58, 1092-1094.	2.1	34
64	ASSESSMENT OF SPASTICITY IN HEMIPLEGIC CEREBRAL PALSY I: PROXIMAL LOWER-LIMB REFLEX EXCITABILITY. Developmental Medicine and Child Neurology, 2008, 36, 116-129.	2.1	33
65	Distribution and fibre field similarity mapping of the human anterior commissure fibres by diffusion tensor imaging. Magnetic Resonance Materials in Physics, Biology, and Medicine, 2010, 23, 399-408.	2.0	33
66	Soleus muscle length, stretch reflex excitability, and the contractile properties of muscle in children and adults: a study of the functional joint angle. Developmental Medicine and Child Neurology, 1997, 39, 469-480.	2.1	31
67	ASSESSMENT OF SPASTICITY IN HEMIPLEGIC CEREBRAL PALSY. II: DISTAL LOWER-LIMB REFLEX EXCITABILITY AND FUNCTION. Developmental Medicine and Child Neurology, 2008, 36, 290-303.	2.1	30
68	DEVELOPMENT OF PROSPECTIVE CONTROL OF CATCHING MOVING OBJECTS IN PRETERM ATâ€RISK INFANTS. Developmental Medicine and Child Neurology, 1995, 37, 145-158.	2.1	30
69	The contribution of spasticity to the movement disorder of cerebral palsy using pathway analysis: does spasticity matter?. Developmental Medicine and Child Neurology, 2011, 53, 7-9.	2.1	30
70	Systemic Inflammation Is Associated With Neurologic Involvement in Pediatric Inflammatory Multisystem Syndrome Associated With SARS-CoV-2. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, .	6.0	29
71	Physiological maturation of muscles in childhood. Lancet, The, 1994, 343, 1386-1389.	13.7	28
72	Cognitive function in children with primary dystonia before and after deep brain stimulation. European Journal of Paediatric Neurology, 2015, 19, 48-55.	1.6	28

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73	Recognizing the Common Origins of Dystonia and the Development of Human Movement: A Manifesto of Unmet Needs in Isolated Childhood Dystonias. Frontiers in Neurology, 2016, 7, 226.	2.4	28
74	Neurological outcome following neonatal post-haemorrhagic hydrocephalus: the effects of maximum raised intracranial pressure and ventriculo-peritoneal shunting. Child's Nervous System, 1992, 8, 190-197.	1.1	27
75	Deep brain stimulation for childhood dystonia: Is â€˜whereâ€™ as important as in â€˜whomâ€™?. European Journal of Paediatric Neurology, 2017, 21, 176-184.	1.6	27
76	Somatosensory Evoked Potentials and Central Motor Conduction Times in children with dystonia and their correlation with outcomes from Deep Brain Stimulation of the Globus pallidus internus. Clinical Neurophysiology, 2018, 129, 473-486.	1.5	27
77	Accuracy of stimulating electrode placement in paediatric pallidal deep brain stimulation for primary and secondary dystonia. Acta Neurochirurgica, 2013, 155, 823-836.	1.7	26
78	Improvement in upper limb function in children with dystonia following deep brain stimulation. European Journal of Paediatric Neurology, 2013, 17, 353-360.	1.6	26
79	Charcot-Marie-Tooth (CMT) Disease 1A with Superimposed Inflammatory Polyneuropathy in Children. Neuropediatrics, 2009, 40, 85-88.	0.6	25
80	Central motor conduction studies and diagnostic magnetic resonance imaging in children with severe primary and secondary dystonia. Developmental Medicine and Child Neurology, 2011, 53, 757-763.	2.1	25
81	Osmotic demyelination syndrome associated with hypophosphataemia: 2 cases and a review of literature. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, e164-8.	1.5	25
82	Progression to musculoskeletal deformity in childhood dystonia. European Journal of Paediatric Neurology, 2016, 20, 339-345.	1.6	25
83	What parents think and feel about deep brain stimulation in paediatric secondary dystonia including cerebral palsy: A qualitative study of parental decision-making. European Journal of Paediatric Neurology, 2017, 21, 185-192.	1.6	25
84	Pallidal Deep Brain Stimulation in DYT6 Dystonia: Clinical Outcome and Predictive Factors for Motor Improvement. Journal of Clinical Medicine, 2019, 8, 2163.	2.4	25
85	Continuum of reflex excitability in hemiplegia: influence of muscle length and muscular transformation after heel-cord lengthening and immobilization on the pathophysiology of spasticity and clonus. Developmental Medicine and Child Neurology, 1999, 41, 534-548.	2.1	24
86	LOW BIRTHWEIGHT: A 10â€YEAR OUTCOME STUDY OF THE CONTINUUM OF REPRODUCTIVE CASUALTY. Developmental Medicine and Child Neurology, 1994, 36, 1037-1048.	2.1	23
87	Goldbergâ€“Shprintzen megacolon syndrome with associated sensory motor axonal neuropathy. American Journal of Medical Genetics, Part A, 2015, 167, 1300-1304.	1.2	23
88	THE MATURATION OF MOTOR DEXTERITY: OR WHY JOHNNY CANT GO ANY FASTER. Developmental Medicine and Child Neurology, 2008, 38, 244-254.	2.1	22
89	Pediatric Herpes Simplex Virus Encephalitis Complicated by N-Methyl-D-aspartate Receptor Antibody Encephalitis. Journal of the Pediatric Infectious Diseases Society, 2015, 4, e17-e21.	1.3	22
90	Stable cognitive functioning with improved perceptual reasoning in children with dyskinetic cerebral palsy and other secondary dystonias after deep brain stimulation. European Journal of Paediatric Neurology, 2017, 21, 193-201.	1.6	22

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91	Clonidine use in the outpatient management ofÂsevere secondary dystonia. European Journal of Paediatric Neurology, 2017, 21, 621-626.	1.6	20
92	Massive SCA7 expansion detected in a 7â€monthâ€old male with hypotonia, cardiomegaly, and renal compromise. Developmental Medicine and Child Neurology, 2007, 49, 140-143.	2.1	18
93	Cutaneous signs are important in the diagnosis of the rare neoplasia syndrome Carney complex. European Journal of Pediatrics, 2009, 168, 1401-1404.	2.7	18
94	Encephalopathy and SCN1A mutations. Epilepsia, 2011, 52, e26-30.	5.1	18
95	Clinical rating scale for pantothenate kinaseâ€associated neurodegeneration: A pilot study. Movement Disorders, 2017, 32, 1620-1630.	3.9	18
96	Abnormal patterns of corticomuscular and intermuscular coherence in childhood dystonia. Clinical Neurophysiology, 2020, 131, 967-977.	1.5	18
97	Observation and Modeling of Deep Brain Stimulation Electrode Depth in the Pallidal Target of the Developing Brain. World Neurosurgery, 2015, 83, 438-446.	1.3	17
98	Role of 18F-FDG PET imaging in paediatric primary dystonia and dystonia arising from neurodegeneration with brain iron accumulation. Nuclear Medicine Communications, 2015, 36, 469-476.	1.1	17
99	Safety and efficacy of high-dose enteral, intravenous, and transdermal clonidine for the acute management of severe intractable childhood dystonia and status dystonicus: An illustrative case-series. European Journal of Paediatric Neurology, 2017, 21, 823-832.	1.6	17
100	Intra-atrial calcium infusions, growth, and development in end organ resistance to vitamin D.. Archives of Disease in Childhood, 1993, 69, 689-692.	1.9	15
101	Cognitive approach to rehabilitation in children with hyperkinetic movement disorders post-DBS. Neurology, 2019, 92, e1212-e1224.	1.1	15
102	Application of Machine Learning Using Decision Trees for Prognosis of Deep Brain Stimulation of Globus Pallidus Internus for Children With Dystonia. Frontiers in Neurology, 2020, 11, 825.	2.4	15
103	Central Motor Conduction Time and Diffusion Tensor Imaging metrics in children with complex motor disorders. Clinical Neurophysiology, 2015, 126, 140-146.	1.5	14
104	Classification of dystonia in childhood. Parkinsonism and Related Disorders, 2016, 33, 138-141.	2.2	14
105	A comparative historical and demographic study of the neuromodulation management techniques of deep brain stimulation for dystonia and cochlear implantation for sensorineural deafness in children. European Journal of Paediatric Neurology, 2017, 21, 122-135.	1.6	14
106	Painful and painless ophthalmoplegia with cavernous sinus pseudotumour.. Archives of Disease in Childhood, 1996, 75, 239-241.	1.9	13
107	Spinal stability is improved by inducing a lumbar lordosis in boys with Duchenne Muscular Dystrophy: A pilot study. Gait and Posture, 2008, 28, 108-112.	1.4	13
108	Theory of mind, emotional and social functioning, and motor severity in children and adolescents with dystonic cerebral palsy. European Journal of Paediatric Neurology, 2017, 21, 549-556.	1.6	13

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109	Deep brain stimulation reduces pain in children with dystonia, including in dyskinetic cerebral palsy. Developmental Medicine and Child Neurology, 2020, 62, 917-925.	2.1	13
110	The effects of carbon dioxide on measuring cerebral spinal fluid pressure. Child's Nervous System, 2009, 25, 783-784.	1.1	12
111	Limbic Encephalitis Associated With Elevated Antithyroid Antibodies. Journal of Child Neurology, 2014, 29, 769-773.	1.4	12
112	Deep Brain Stimulation of the Internal Pallidum in Leschâ€“Nyhan Syndrome: Clinical Outcomes and Connectivity Analysis. Neuromodulation, 2021, 24, 380-391.	0.8	12
113	Fractional anisotropy in children with dystonia or spasticity correlates with the selection for DBS or ITB movement disorder surgery. Neuroradiology, 2016, 58, 401-408.	2.2	11
114	Heterogeneity of neurological syndromes in survivors of grade 3 and 4 periventricular haemorrhage. Child's Nervous System, 1993, 9, 205-214.	1.1	10
115	A field guide to current advances in paediatric movement disorders. Current Opinion in Neurology, 2015, 28, 437-446.	3.6	10
116	Targeting accuracy of robot-assisted deep brain stimulation surgery in childhood-onset dystonia: a single-center prospective cohort analysis of 45 consecutive cases. Journal of Neurosurgery: Pediatrics, 2021, 27, 677-687.	1.3	10
117	Dorsal rhizotomy and physical therapy. Developmental Medicine and Child Neurology, 1998, 40, 219-219.	2.1	9
118	Use of therapeutic drug monitoring in the long-term valaciclovir therapy of relapsing herpes simplex virus encephalitis in children. Journal of Antimicrobial Chemotherapy, 2009, 64, 1340-1341.	3.0	9
119	Shielded Battery Syndrome: A New Hardware Complication of Deep Brain Stimulation. Stereotactic and Functional Neurosurgery, 2012, 90, 113-117.	1.5	9
120	Clinical and radiological features of recurrent demyelination following acute disseminated encephalomyelitis (ADEM). Multiple Sclerosis and Related Disorders, 2015, 4, 451-456.	2.0	9
121	Bilateral globus pallidus internus deep brain stimulation for dyskinetic cerebral palsy supports success of cochlear implantation in a 5-year old ex-24Âweek preterm twin with absent cerebellar hemispheres. European Journal of Paediatric Neurology, 2017, 21, 202-213.	1.6	9
122	Gross motor function outcomes following deep brain stimulation for childhood-onset dystonia: A descriptive report. European Journal of Paediatric Neurology, 2019, 23, 473-483.	1.6	9
123	A clinicoâ€radiological phenotype of voltageâ€gated potassium channel complex antibodyâ€mediated disorder presenting with seizures and basal ganglia changes. Developmental Medicine and Child Neurology, 2012, 54, 1157-1159.	2.1	8
124	Protocol for N-of-1 trials proof of concept for rehabilitation of childhood-onset dystonia: Study 1. Canadian Journal of Occupational Therapy, 2018, 85, 242-254.	1.3	8
125	The skin, tongue, and brain as favorable organs for hog cholera diagnosis by immunofluorescence. Archives of Virology, 1993, 131, 475-481.	2.1	7
126	Abnormal microscale neuronal connectivity triggered by a proprioceptive stimulus in dystonia. Scientific Reports, 2020, 10, 20758.	3.3	7

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127	EEG measures of sensorimotor processing and their development are abnormal in children with isolated dystonia and dystonic cerebral palsy. NeuroImage: Clinical, 2021, 30, 102569.	2.7	7
128	A comparison of the mechanogram of the ankle jerk in men and women: observations using an adjustable dorsiflexing torque, high inertia mechanical filter and automatic readout system. Experimental Physiology, 1993, 78, 531-540.	2.0	6
129	Trihexyphenidyl for acute lifeâ€threatening episodes due to a dystonic movement disorder in Rett syndrome. Movement Disorders, 2010, 25, 385-389.	3.9	6
130	Tensor and non-tensor tractography for the assessment of the corticospinal tract of children with motor disorders: a comparative study. Neuroradiology, 2016, 58, 1005-1016.	2.2	6
131	Intrathecal baclofen trials: complications and positive yield in a pediatric cohort. Journal of Neurosurgery: Pediatrics, 2016, 17, 240-245.	1.3	6
132	Protocol for N-of-1 trials with replications across therapists for childhood-onset dystonia rehabilitation: Study 2. Canadian Journal of Occupational Therapy, 2018, 85, 255-260.	1.3	6
133	Thalamic infarct presenting as apparent lifeâ€threatening event in infants. Acta Paediatrica, International Journal of Paediatrics, 2009, 98, 2002-2005.	1.5	5
134	Prevalence of mycoplasma encephalitis. Lancet Infectious Diseases, The, 2011, 11, 425-426.	9.1	4
135	Advances in neuromodulation in children: Current experience and future directions. European Journal of Paediatric Neurology, 2017, 21, 1-2.	1.6	4
136	Sensorimotor Integration in Childhood Dystonia and Dystonic Cerebral Palsyâ€"A Developmental Perspective. Frontiers in Neurology, 2021, 12, 668081.	2.4	4
137	â€˜The acidosis paradox: asphyxial brain injury without coincident acidemiaâ€™. Developmental Medicine and Child Neurology, 2004, 46, 431-431.	2.1	3
138	Advances in pharmacotherapies for movement disorders in children. Current Opinion in Pediatrics, 2017, 29, 652-664.	2.0	3
139	Cognitive Strategy Training in Childhood-Onset Movement Disorders: Replication Across Therapists. Frontiers in Pediatrics, 2020, 8, 600337.	1.9	3
140	Rehabilitation in childhood-onset hyperkinetic movement disorders including dystonia: Treatment change in outcomes across the ICF and feasibility of outcomes for full trial evaluation. European Journal of Paediatric Neurology, 2021, 33, 159-167.	1.6	3
141	Mental health and behaviour in children with dystonia: Anxiety, challenging behaviour and the relationship to pain and self-esteem. European Journal of Paediatric Neurology, 2021, 35, 40-48.	1.6	3
142	Management of movement disorders in children â€“ Authorsâ€™ reply. Lancet Neurology, The, 2016, 15, 1302-1303.	10.2	2
143	â€œSpastic Dystoniaâ€, â€œDystonia with Spasticityâ€•or â€œDystonia accompanying the Upper Motor Neuron Complexâ€? A reconciliation of nomenclature is needed. Clinical Neurophysiology, 2019, 130, 1074-1075.	1.5	2
144	Disease-specific patterns of basal ganglia neuronal activity in Neurodegeneration with Brain Iron Accumulation type I (NBIA-1). Clinical Neurophysiology, 2019, 130, 877-878.	1.5	2

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145	Synergistic muscle activation during maximum voluntary activation in children with or without spastic CP. Developmental Medicine and Child Neurology, 2006, 48, 788.	2.1	2
146	Good outcome following emergency decompressive craniectomy in a case of malignant middle cerebral artery infarction in a 14-month-old infant. British Journal of Neurosurgery, 2013, 27, 694-695.	0.8	1
147	PP12.6 â€“ 2933: Objective evaluation of functional outcomes using the assessment of motor and process skills (AMPS) following deep brain stimulation (DBS). Can we improve what really matters to children and young people?. European Journal of Paediatric Neurology, 2015, 19, S78-S79.	1.6	1
148	Increased Glomerular Filtration Rate and Kidney Size in Diabetes. New England Journal of Medicine, 1985, 313, 1023-1024.	27.0	0
149	Multiple cerebral enhancing lesions in an acutely ill child. British Journal of Radiology, 2004, 77, 267-268.	2.2	0
150	Continuum of reflex excitability in hemiplegia: influence of muscle length and muscular transformation after heelâ€cord lengthening and immobilization on the pathophysiology of spasticity and clonus. Developmental Medicine and Child Neurology, 1999, 41, 534-548.	2.1	0
151	Synergistic muscle activation during maximum voluntary activation in children with or without spastic CP. Developmental Medicine and Child Neurology, 2006, 48, 788-788.	2.1	0
152	Localized and distant actions of BTXâ€A injections. Developmental Medicine and Child Neurology, 2007, 49, 885-885.	2.1	0
153	1624â€…Myoclonus dystonia: a clinical and genetic description: Table 1. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, e1.146-e1.	1.9	0
154	Deep Brain Stimulation in Children. , 2016, , 401-419.		0
155	Bringing the world of child neurology together. Developmental Medicine and Child Neurology, 2017, 59, 5-5.	2.1	0
156	O135 Sensory evoked potentials and central motor conduction times in children with dystonia help predict outcomes from Deep Brain Stimulation (DBS). Clinical Neurophysiology, 2017, 128, e222-e223.	1.5	0
157	Improvement in Caregiver Priorities and Child Health Index of Life with Disabilities (CPCHILD) scale after deep brain stimulation (DBS) in childhood. European Journal of Paediatric Neurology, 2017, 21, e220.	1.6	0
158	S67. Corticomuscular coherence in childhood dystonia. Clinical Neurophysiology, 2018, 129, e167.	1.5	0
159	Deep Brain Stimulation for Small Children With Dystonia. , 0, , 238-244.		0
160	The importance of neurology and genetic testing in the patient with non-cleft velopharyngeal dysfunction. International Journal of Pediatric Otorhinolaryngology, 2021, 146, 110776.	1.0	0
161	The 31st British Paediatric Neurology Association (BPNA) Annual Meeting, Institute of Child Health, London, UK, 19â€“21 January 2005. Developmental Medicine and Child Neurology, 2005, 47, 645.	2.1	0
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