Daniela Pohl

List of Publications by Year
in descending order

64	4,493	236833 25	114418 63
papers	citations	h-index	g-index

65	65	65	4157
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	International Pediatric Multiple Sclerosis Study Group criteria for pediatric multiple sclerosis and immune-mediated central nervous system demyelinating disorders: revisions to the 2007 definitions. Multiple Sclerosis Journal, 2013, 19, 1261-1267.	1.4	883
2	Acute disseminated encephalomyelitis. Neurology, 2016, 87, S38-45.	1.5	363
3	Self-antigen tetramers discriminate between myelin autoantibodies to native or denatured protein. Nature Medicine, 2007, 13, 211-217.	15.2	342
4	Antibodies to MOG are transient in childhood acute disseminated encephalomyelitis. Neurology, 2011, 77, 580-588.	1.5	286
5	Prognostic relevance of MOG antibodies in children with an acquired demyelinating syndrome. Neurology, 2017, 89, 900-908.	1.5	278
6	Clinical, environmental, and genetic determinants of multiple sclerosis in children with acute demyelination: a prospective national cohort study. Lancet Neurology, The, 2011, 10, 436-445.	4.9	267
7	High seroprevalence of Epstein-Barr virus in children with multiple sclerosis. Neurology, 2006, 67, 2063-2065.	1.5	199
8	Consensus statement: evaluation of new and existing therapeutics for pediatric multiple sclerosis. Multiple Sclerosis Journal, 2012, 18, 116-127.	1.4	186
9	Clinical spectrum of 4H leukodystrophy caused by POLR3A and POLR3B mutations. Neurology, 2014, 83, 1898-1905.	1.5	170
10	Paediatric multiple sclerosis and acute disseminated encephalomyelitis in Germany: results of a nationwide survey. European Journal of Pediatrics, 2007, 166, 405-412.	1.3	152
11	Persisting myelin oligodendrocyte glycoprotein antibodies in aquaporin-4 antibody negative pediatric neuromyelitis optica. Multiple Sclerosis Journal, 2013, 19, 1052-1059.	1.4	146
12	Pediatric multiple sclerosis. Neurology, 2016, 87, S74-81.	1.5	107
13	Antibodies to MOG and AQP4 in children with neuromyelitis optica and limited forms of the disease. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 897-905.	0.9	98
14	Treatment of Acute Disseminated Encephalomyelitis. Current Treatment Options in Neurology, 2012, 14, 264-275.	0.7	91
15	MRI of the first event in pediatric acquired demyelinating syndromes with antibodies to myelin oligodendrocyte glycoprotein. Journal of Neurology, 2018, 265, 845-855.	1.8	68
16	Treatment of MOG antibody associated disorders: results of an international survey. Journal of Neurology, 2020, 267, 3565-3577.	1.8	64
17	Consensus definitions for pediatric MS and other demyelinating disorders in childhood. Neurology, 2016, 87, S8-S11.	1.5	59
18	Intrathecal antibody production against Epstein-Barr and other neurotropic viruses in pediatric and adult onset multiple sclerosis. Journal of Neurology, 2010, 257, 212-216.	1.8	55

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19	Longitudinal Outcomes in the 2014 Acute Flaccid Paralysis Cluster in Canada. Journal of Child Neurology, 2017, 32, 301-307.	0.7	50
20	Epsteinâ€“Barr virus and multiple sclerosis. Journal of the Neurological Sciences, 2009, 286, 62-64.	0.3	46
21	Common infectious agents in multiple sclerosis: a caseâ€”control study in children. Multiple Sclerosis Journal, 2008, 14, 136-139.	1.4	44
22	Case report of novel DYRK1A mutations in 2 individuals with syndromic intellectual disability and a review of the literature. BMC Medical Genetics, 2016, 17, 15.	2.1	42
23	Recovery From Central Nervous System Acute Demyelination in Children. Pediatrics, 2015, 136, e115-e123.	1.0	40
24	Chlamydia pneumoniae in children with MS. Neurology, 2003, 61, 125-128.	1.5	36
25	Epidemiology, immunopathogenesis and management of pediatric central nervous system inflammatory demyelinating conditions. Current Opinion in Neurology, 2008, 21, 366-372.	1.8	31
26	Systemic inflammatory and autoimmune disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 112, 1243-1252.	1.0	27
27	Comparison of Spinal Cord Magnetic Resonance Imaging Features Among Children With Acquired Demyelinating Syndromes. JAMA Network Open, 2021, 4, e2128871.	2.8	27
28	Endocrine and Growth Abnormalities in 4H Leukodystrophy Caused by Variants in POLR3A, POLR3B, and POLR1C. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e660-e674.	1.8	26
29	Oligoclonal bands increase the specificity of MRI criteria to predict multiple sclerosis in children with radiologically isolated syndrome. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2019, 5, 205521731983666.	0.5	23
30	A de novo mutation in RPL10 causes a rare X-linked ribosomopathy characterized by syndromic intellectual disability and epilepsy: A new case and review of the literature. European Journal of Medical Genetics, 2018, 61, 89-93.	0.7	22
31	Myelin Oligodendrocyte Glycoprotein-Associated Pediatric Central Nervous System Demyelination: Clinical Course, Neuroimaging Findings, and Response to Therapy. Neuropediatrics, 2016, 47, 245-252.	0.3	21
32	Expanding the phenotypic and molecular spectrum of RNA polymerase IIIâ€“related leukodystrophy. Neurology: Genetics, 2020, 6, e425.	0.9	20
33	International Pediatric MS Study Group Global Members Symposium report. Neurology, 2016, 87, S110-6.	1.5	19
34	Subcutaneous interferon Î²-1a in pediatric patients with multiple sclerosis: Regional differences in clinical features, disease management, and treatment outcomes in an international retrospective study. Journal of the Neurological Sciences, 2016, 363, 33-38.	0.3	19
35	Relapse Rate and MRI Activity in Young Adult Patients With Multiple Sclerosis: A Post Hoc Analysis of Phase 3 Fingolimod Trials. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2018, 4, 205521731877861.	0.5	19
36	Higher screen time, lower muscular endurance, and decreased agility limit the physical literacy of children with epilepsy. Epilepsy and Behavior, 2019, 90, 260-265.	0.9	18

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37	Can behavioral strategies increase physical activity and influence depressive symptoms and quality of life among children with epilepsy? Results of a randomized controlled trial. Epilepsy and Behavior, 2019, 94, 158-166.	0.9	13
38	Combined Conventional and Amplitude-Integrated EEG Monitoring in Neonates: A Prospective Study. Journal of Child Neurology, 2019, 34, 313-320.	0.7	12
39	Infantile Idiopathic Intracranial Hypertension: A Case Study and Review of the Literature. Journal of Child Neurology, 2019, 34, 806-814.	0.7	11
40	Physically active children with epilepsy have good objective sleep duration and efficiency despite subjective reports of fatigue and sleep problems. Epilepsy and Behavior, 2020, 104, 106853.	0.9	10
41	Health-Related Quality of Life for Patients With Genetically Determined Leukoencephalopathy. Pediatric Neurology, 2018, 84, 21-26.	1.0	9
42	Continuous Electroencephalography Monitoring for Critically Ill Neonates: A Canadian Perspective. Canadian Journal of Neurological Sciences, 2019, 46, 394-402.	0.3	9
43	Association of outcomes in acute flaccid myelitis with identification of enterovirus at presentation: a Canadian, nationwide, longitudinal study. The Lancet Child and Adolescent Health, 2020, 4, 828-836.	2.7	9
44	Long-Term Effect of Immediate Versus Delayed Fingolimod Treatment in Young Adult Patients with Relapsingâ€“Remitting Multiple Sclerosis: Pooled Analysis from the FREEDOMS/FREEDOMSÂII Trials. Neurology and Therapy, 2019, 8, 461-475.	1.4	8
45	Continuous EEG in a Pediatric Intensive Care Unit: Adherence to Monitoring Criteria and Barriers to Adequate Implementation. Neurocritical Care, 2021, 34, 519-528.	1.2	8
46	Stress in Parents of Children With Genetically Determined Leukoencephalopathies: A Pilot Study. Journal of Child Neurology, 2020, 35, 901-907.	0.7	7
47	4H leukodystrophy. Neurology: Genetics, 2020, 6, e409.	0.9	7
48	Characterization of physical literacy in children with chronic medical conditions compared with healthy controls: a cross-sectional study. Applied Physiology, Nutrition and Metabolism, 2021, 46, 1073-1082.	0.9	7
49	MRI and clinicopathological correlation of childhood primary central nervous system angiitis. Clinical Radiology, 2016, 71, 1160-1167.	0.5	5
50	Pointed rhythmic theta waves: a unique EEG pattern in KCNQ2-related neonatal epileptic encephalopathy. Epileptic Disorders, 2017, 19, 351-356.	0.7	5
51	Current international trends in the treatment of multiple sclerosis in childrenâ€”Impact of the COVID-19 pandemic. Multiple Sclerosis and Related Disorders, 2021, 56, 103277.	0.9	5
52	Cost-effectiveness of fingolimod versus interferon-Î²1a for the treatment of pediatric-onset multiple sclerosis in Canada. Journal of Medical Economics, 2020, 23, 1525-1533.	1.0	3
53	Pediatric Hyperacute Arterial Ischemic Stroke Pathways at Canadian Tertiary Care Hospitals. Canadian Journal of Neurological Sciences, 2021, , 1-8.	0.3	3
54	Relationship Between Physical Activity, Tic Severity and Quality of Life in Children with Tourette Syndrome. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2018, 27, 222-227.	0.7	3

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55	Cannabis Treatment in Children with Epilepsy: Practices of Canadian Neurologists. Canadian Journal of Neurological Sciences, 2020, 47, 511-518.	0.3	2
56	Is multiple sclerosis overdiagnosed?. Multiple Sclerosis and Related Disorders, 2021, 47, 102721.	0.9	2
57	Poor adherence to sleep and physical activity guidelines among children with epilepsy. Epilepsy and Behavior, 2021, 115, 107722.	0.9	2
58	Can serum glial fibrillary acidic protein (GFAP) solve the longstanding problem of diagnosis and monitoring progressive multiple sclerosis. Multiple Sclerosis and Related Disorders, 2021, 50, 102931.	0.9	2
59	Temporal Dynamics of MOG Antibodies in Children with Acquired Demyelinating Syndrome. Neuropediatrics, 2021, 52, .	0.3	2
60	The Benefit of Multigene Panel Testing for the Diagnosis and Management of the Genetic Epilepsies. Genes, 2022, 13, 872.	1.0	2
61	Sensitivity, specificity, and reliability of the Get Active Questionnaire for identifying children with medically necessary special considerations for physical activity. Applied Physiology, Nutrition and Metabolism, 2019, 44, 736-743.	0.9	1
62	No improvement in quality of life in children with epilepsy treated with the low glycemic index diet. Epilepsy and Behavior, 2020, 104, 106664.	0.9	1
63	Benign spasms of infancy: a mimicker of infantile epileptic disorders*. Epileptic Disorders, 2019, 21, 585-589.	0.7	1
64	Neonatal Bicycling Movements Associated With a Basal Ganglia Stroke. Movement Disorders Clinical Practice, 2019, 6, 176-178.	0.8	0