

Brenda L Banwell

List of Publications by Citations

Source: <https://exaly.com/author-pdf/648168/brenda-l-banwell-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

152
papers

8,827
citations

34
h-index

93
g-index

161
ext. papers

11,692
ext. citations

7.4
avg, IF

5.82
L-index

#	Paper	IF	Citations
152	Diagnosis of multiple sclerosis: 2017 revisions of the McDonald criteria. <i>Lancet Neurology, The</i> , 2018 , 17, 162-173	24.1	2419
151	International consensus diagnostic criteria for neuromyelitis optica spectrum disorders. <i>Neurology</i> , 2015 , 85, 177-89	6.5	2255
150	MRI criteria for the diagnosis of multiple sclerosis: MAGNIMS consensus guidelines. <i>Lancet Neurology, The</i> , 2016 , 15, 292-303	24.1	486
149	Multiple sclerosis in children: clinical diagnosis, therapeutic strategies, and future directions. <i>Lancet Neurology, The</i> , 2007 , 6, 887-902	24.1	294
148	Clinical features and viral serologies in children with multiple sclerosis: a multinational observational study. <i>Lancet Neurology, The</i> , 2007 , 6, 773-81	24.1	249
147	Clinical, environmental, and genetic determinants of multiple sclerosis in children with acute demyelination: a prospective national cohort study. <i>Lancet Neurology, The</i> , 2011 , 10, 436-45	24.1	234
146	Utility and safety of rituximab in pediatric autoimmune and inflammatory CNS disease. <i>Neurology</i> , 2014 , 83, 142-50	6.5	218
145	Assessment of lesions on magnetic resonance imaging in multiple sclerosis: practical guidelines. <i>Brain</i> , 2019 , 142, 1858-1875	11.2	150
144	The cognitive burden of multiple sclerosis in children. <i>Neurology</i> , 2005 , 64, 891-4	6.5	149
143	Trial of Fingolimod versus Interferon Beta-1a in Pediatric Multiple Sclerosis. <i>New England Journal of Medicine</i> , 2018 , 379, 1017-1027	59.2	144
142	Multiple sclerosis in children: an update on clinical diagnosis, therapeutic strategies, and research. <i>Lancet Neurology, The</i> , 2014 , 13, 936-48	24.1	102
141	Serial Anti-Myelin Oligodendrocyte Glycoprotein Antibody Analyses and Outcomes in Children With Demyelinating Syndromes. <i>JAMA Neurology</i> , 2020 , 77, 82-93	17.2	84
140	Onset of multiple sclerosis before adulthood leads to failure of age-expected brain growth. <i>Neurology</i> , 2014 , 83, 2140-6	6.5	80
139	Treatment Approaches for MOG-Ab-Associated Demyelination in Children. <i>Current Treatment Options in Neurology</i> , 2019 , 21, 2	4.4	75
138	Abnormal T-cell reactivities in childhood inflammatory demyelinating disease and type 1 diabetes. <i>Annals of Neurology</i> , 2008 , 63, 98-111	9.4	65
137	MRI and laboratory features and the performance of international criteria in the diagnosis of multiple sclerosis in children and adolescents: a prospective cohort study. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 191-204	14.5	57
136	Analyzing 2,589 child neurology telehealth encounters necessitated by the COVID-19 pandemic. <i>Neurology</i> , 2020 , 95, e1257-e1266	6.5	55

135	Use of Advanced Magnetic Resonance Imaging Techniques in Neuromyelitis Optica Spectrum Disorder. <i>JAMA Neurology</i> , 2015 , 72, 815-22	17.2	49
134	Neurotoxicity after CTL019 in a pediatric and young adult cohort. <i>Annals of Neurology</i> , 2018 , 84, 537-546	9.4	49
133	Quantitative determination of regional lesion volume and distribution in children and adults with relapsing-remitting multiple sclerosis. <i>PLoS ONE</i> , 2014 , 9, e85741	3.7	46
132	Epitope spreading as an early pathogenic event in pediatric multiple sclerosis. <i>Neurology</i> , 2014 , 83, 2219-26	6.6	46
131	Lower physical activity is associated with higher disease burden in pediatric multiple sclerosis. <i>Neurology</i> , 2015 , 85, 1663-9	6.5	45
130	2021 MAGNIMS-CMSC-NAIMS consensus recommendations on the use of MRI in patients with multiple sclerosis. <i>Lancet Neurology</i> , 2021 , 20, 653-670	24.1	44
129	Consensus definitions for pediatric MS and other demyelinating disorders in childhood. <i>Neurology</i> , 2016 , 87, S8-S11	6.5	43
128	Puberty in females enhances the risk of an outcome of multiple sclerosis in children and the development of central nervous system autoimmunity in mice. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 735-48	5.8	39
127	Validation of a score tool for measurement of histological severity in juvenile dermatomyositis and association with clinical severity of disease. <i>Annals of the Rheumatic Diseases</i> , 2015 , 74, 204-10	2.4	39
126	Clinical trials of disease-modifying agents in pediatric MS: Opportunities, challenges, and recommendations from the IPMSSG. <i>Neurology</i> , 2019 , 92, e2538-e2549	6.5	38
125	Delayed primary HHV-7 infection and neurologic disease. <i>Pediatrics</i> , 2014 , 133, e1541-7	7.4	38
124	Therapies for multiple sclerosis: considerations in the pediatric patient. <i>Nature Reviews Neurology</i> , 2011 , 7, 109-22	15	38
123	White matter changes in paediatric multiple sclerosis and monophasic demyelinating disorders. <i>Brain</i> , 2017 , 140, 1300-1315	11.2	37
122	Myelin-oligodendrocyte glycoprotein antibody-associated disease. <i>Lancet Neurology</i> , 2021 , 20, 762-772	14.1	37
121	Outcomes after early administration of plasma exchange in pediatric central nervous system inflammatory demyelination. <i>Journal of Child Neurology</i> , 2015 , 30, 874-80	2.5	36
120	Pilot study of a ketogenic diet in relapsing-remitting MS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2019 , 6, e565	9.1	35
119	Monophasic demyelination reduces brain growth in children. <i>Neurology</i> , 2017 , 88, 1744-1750	6.5	34
118	Novel truncating RAPSN mutations causing congenital myasthenic syndrome responsive to 3,4-diaminopyridine. <i>Neuromuscular Disorders</i> , 2004 , 14, 202-7	2.9	34

117	Impact of an ICU EEG monitoring pathway on timeliness of therapeutic intervention and electrographic seizure termination. <i>Epilepsia</i> , 2016 , 57, 786-95	6.4	34
116	Abnormal effector and regulatory T cell subsets in paediatric-onset multiple sclerosis. <i>Brain</i> , 2019 , 142, 617-632	11.2	34
115	Viral exposures and MS outcome in a prospective cohort of children with acquired demyelination. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 385-8	5	33
114	Recovery From Central Nervous System Acute Demyelination in Children. <i>Pediatrics</i> , 2015 , 136, e115-23	7.4	33
113	MRI in the evaluation of pediatric multiple sclerosis. <i>Neurology</i> , 2016 , 87, S88-96	6.5	33
112	Contribution of the cerebellum to cognitive performance in children and adolescents with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 599-607	5	32
111	Neuroimmune disorders of the central nervous system in children in the molecular era. <i>Nature Reviews Neurology</i> , 2018 , 14, 433-445	15	29
110	Rituximab as a first-line preventive treatment in pediatric NMOSDs: Preliminary results in 5 children. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014 , 1, e46	9.1	29
109	Functional-structural correlations in the afferent visual pathway in pediatric demyelination. <i>Neurology</i> , 2014 , 83, 2147-52	6.5	28
108	Optical coherence tomography and visual evoked potentials in pediatric MS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2017 , 4, e356	9.1	27
107	Age of onset as a moderator of cognitive decline in pediatric-onset multiple sclerosis. <i>Journal of the International Neuropsychological Society</i> , 2014 , 20, 796-804	3.1	27
106	Common and variable clinical, histological, and imaging findings of recessive RYR1-related centronuclear myopathy patients. <i>Neuromuscular Disorders</i> , 2017 , 27, 975-985	2.9	24
105	The contribution of secondhand tobacco smoke exposure to pediatric multiple sclerosis risk. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 515-522	5	24
104	Alterations in Functional and Structural Connectivity in Pediatric-Onset Multiple Sclerosis. <i>PLoS ONE</i> , 2016 , 11, e0145906	3.7	22
103	Physical Activity and Its Correlates in Youth with Multiple Sclerosis. <i>Journal of Pediatrics</i> , 2016 , 179, 197-203.e22	3.0	22
102	Magnetization transfer ratio recovery in new lesions decreases during adolescence in pediatric-onset multiple sclerosis patients. <i>NeuroImage: Clinical</i> , 2014 , 6, 237-42	5.3	21
101	Pediatric Multiple Sclerosis: an Update. <i>Current Neurology and Neuroscience Reports</i> , 2018 , 18, 76	6.6	21
100	Pediatric multiple sclerosis. <i>Current Neurology and Neuroscience Reports</i> , 2004 , 4, 245-52	6.6	20

99	Paediatric multiple sclerosis and antibody-associated demyelination: clinical, imaging, and biological considerations for diagnosis and care. <i>Lancet Neurology, The</i> , 2021 , 20, 136-149	24.1	19
98	Brain activation patterns and cognitive processing speed in patients with pediatric-onset multiple sclerosis. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2016 , 38, 393-403	2.1	18
97	Incidence and prevalence of MS in children: A population-based study in Ontario, Canada. <i>Neurology</i> , 2018 , 91, e1579-e1590	6.5	18
96	Risk factors for non-adherence to disease-modifying therapy in pediatric multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2018 , 24, 175-185	5	17
95	International Pediatric MS Study Group Global Members Symposium report. <i>Neurology</i> , 2016 , 87, S110-66.5		16
94	Elevated cerebrospinal fluid opening pressure in a pediatric demyelinating disease cohort. <i>Pediatric Neurology</i> , 2015 , 52, 446-9	2.9	15
93	Impaired growth of the cerebellum in pediatric-onset acquired CNS demyelinating disease. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 1266-78	5	14
92	Altered resting-state functional connectivity in cognitively preserved pediatric-onset MS patients and relationship to structural damage and cognitive performance. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 792-800	5	14
91	Consistent control of disease activity with fingolimod versus IFN β 1a in paediatric-onset multiple sclerosis: further insights from PARADIG. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 58-66	5.5	14
90	Quantitative Measurement of tissue damage and recovery within new T2w lesions in pediatric- and adult-onset multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2015 , 21, 718-25	5	13
89	Evaluation of fall Sun Exposure Score in predicting vitamin D status in young Canadian adults, and the influence of ancestry. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015 , 145, 25-9	6.7	13
88	Pediatric-onset multiple sclerosis is associated with reduced parental health-related quality of life and family functioning. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 1661-1672	5	13
87	Multiple sclerosis in children. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2014 , 122, 427-41	3	12
86	7T MRI Visualization of Cortical Lesions in Adolescents and Young Adults with Pediatric-Onset Multiple Sclerosis. <i>Journal of Neuroimaging</i> , 2017 , 27, 447-452	2.8	12
85	Impact of an electronic monitoring device and behavioral feedback on adherence to multiple sclerosis therapies in youth: results of a randomized trial. <i>Quality of Life Research</i> , 2017 , 26, 2333-2349	3.7	11
84	Normalization of white matter intensity on T1-weighted images of patients with acquired central nervous system demyelination. <i>Journal of Neuroimaging</i> , 2015 , 25, 184-190	2.8	11
83	Subcutaneous interferon β 1a in pediatric patients with multiple sclerosis: Regional differences in clinical features, disease management, and treatment outcomes in an international retrospective study. <i>Journal of the Neurological Sciences</i> , 2016 , 363, 33-8	3.2	11
82	Diagnosis of Progressive Multiple Sclerosis From the Imaging Perspective: A Review. <i>JAMA Neurology</i> , 2021 , 78, 351-364	17.2	11

81	Effect of fingolimod on MRI outcomes in patients with paediatric-onset multiple sclerosis: results from the phase 3 PARADIG study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020 , 91, 483-492	5.5	10
80	High rates of health care utilization in pediatric multiple sclerosis: A Canadian population-based study. <i>PLoS ONE</i> , 2019 , 14, e0218215	3.7	9
79	Hospital admission rates for pediatric multiple sclerosis in the United States using the Pediatric Health Information System (PHIS). <i>Multiple Sclerosis and Related Disorders</i> , 2016 , 9, 5-10	4	9
78	Detection and clinical correlation of leukocortical lesions in pediatric-onset multiple sclerosis on multi-contrast MRI. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 980-986	5	9
77	Endocrine and Growth Abnormalities in 4H Leukodystrophy Caused by Variants in POLR3A, POLR3B, and POLR1C. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e660-e674	5.6	9
76	Binocular low-contrast letter acuity and the symbol digit modalities test improve the ability of the Multiple Sclerosis Functional Composite to predict disease in pediatric multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2016 , 10, 73-78	4	8
75	An update on multiple sclerosis in children: diagnosis, therapies, and prospects for the future. <i>Expert Review of Clinical Immunology</i> , 2017 , 13, 975-989	5.1	8
74	Involvement of the Amygdala in Memory and Psychosocial Functioning in Pediatric-Onset Multiple Sclerosis. <i>Developmental Neuropsychology</i> , 2018 , 43, 524-534	1.8	8
73	What does first-line therapy mean for paediatric multiple sclerosis in the current era?. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1970-1976	5	7
72	Cognitive and Behavioral Functioning in Childhood Acquired Demyelinating Syndromes. <i>Journal of the International Neuropsychological Society</i> , 2016 , 22, 1050-1060	3.1	7
71	Silent New Brain MRI Lesions in Children with MOG-Antibody Associated Disease. <i>Annals of Neurology</i> , 2021 , 89, 408-413	9.4	7
70	Treatment of multiple sclerosis in children and its challenges. <i>Presse Medicale</i> , 2015 , 44, e153-8	2.2	6
69	Rituximab in patients with pediatric multiple sclerosis and other demyelinating disorders of the CNS: Practical considerations. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1814-1822	5	6
68	Attitudes, perceptions, and use of marijuana in youth with multiple sclerosis. <i>Journal of Neurology</i> , 2018 , 265, 417-423	5.5	6
67	Effects of Optic Neuritis, T2 Lesions, and Microstructural Diffusion Integrity in the Visual Pathway on Cortical Thickness in Pediatric-Onset Multiple Sclerosis. <i>Journal of Neuroimaging</i> , 2019 , 29, 760-770	2.8	6
66	Deep learning segmentation of orbital fat to calibrate conventional MRI for longitudinal studies. <i>NeuroImage</i> , 2020 , 208, 116442	7.9	6
65	Degos disease mimicking primary vasculitis of the CNS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016 , 3, e206	9.1	6
64	Slow-channel myasthenia due to novel mutation in M2 domain of AChR delta subunit. <i>Annals of Clinical and Translational Neurology</i> , 2019 , 6, 2066-2078	5.3	5

63	Safety and efficacy of teriflunomide in paediatric multiple sclerosis (TERIKIDS): a multicentre, double-blind, phase 3, randomised, placebo-controlled trial. <i>Lancet Neurology, The</i> , 2021 , 20, 1001-1011	24.1	5
62	Acceptability of Standardized EEG Reporting in an Electronic Health Record. <i>Journal of Clinical Neurophysiology</i> , 2020 , 37, 455-461	2.2	5
61	Temporal profile of lymphocyte counts and relationship with infections with fingolimod therapy in paediatric patients with multiple sclerosis: Results from the PARADIG study. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 922-932	5	5
60	MLIP causes recessive myopathy with rhabdomyolysis, myalgia and baseline elevated serum creatine kinase. <i>Brain</i> , 2021 , 144, 2722-2731	11.2	5
59	World Health Organization Essential Medicines List: Multiple sclerosis disease-modifying therapies application. <i>Multiple Sclerosis Journal</i> , 2020 , 26, 153-158	5	4
58	Structural correlates of atypical visual and motor cortical oscillations in pediatric-onset multiple sclerosis. <i>Human Brain Mapping</i> , 2020 , 41, 4299-4313	5.9	4
57	Oligodendrocyte myelin glycoprotein as a novel target for pathogenic autoimmunity in the CNS. <i>Acta Neuropathologica Communications</i> , 2020 , 8, 207	7.3	4
56	A feasibility study of working memory training for individuals with paediatric-onset multiple sclerosis. <i>Neuropsychological Rehabilitation</i> , 2019 , 29, 1177-1192	3.1	4
55	Adverse events associated with a large dose of intravenous lipid emulsion for suspected local anesthetic toxicity. <i>Clinical Toxicology</i> , 2017 , 55, 603-607	2.9	3
54	Early neuroaxonal injury is seen in the acute phase of pediatric optic neuritis. <i>Multiple Sclerosis and Related Disorders</i> , 2019 , 36, 101387	4	3
53	Increased mental health care use by mothers of children with multiple sclerosis. <i>Neurology</i> , 2020 , 94, e1040-e1050	6.5	3
52	Health-care disparities for people with multiple sclerosis. <i>Lancet Neurology, The</i> , 2020 , 19, 207-208	24.1	3
51	A framework for measurement and harmonization of pediatric multiple sclerosis etiologic research studies: The Pediatric MS Tool-Kit. <i>Multiple Sclerosis Journal</i> , 2019 , 25, 1170-1177	5	3
50	Autoantibodies against aquaporin-4 and myelin oligodendrocyte glycoprotein in paediatric CNS demyelination: Recent developments and future directions. <i>Multiple Sclerosis and Related Disorders</i> , 2012 , 1, 116-22	4	3
49	Maturational Trajectory of Processing Speed Performance in Pediatric Multiple Sclerosis. <i>Developmental Neuropsychology</i> , 2017 , 42, 299-308	1.8	3
48	Metagenomic Analysis of the Pediatric-Onset Multiple Sclerosis Gut Microbiome.. <i>Neurology</i> , 2021 ,	6.5	3
47	Factors associated with health care utilization in pediatric multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2020 , 38, 101511	4	3
46	Physical activity and dentate gyrus volume in pediatric acquired demyelinating syndromes. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2018 , 5, e499	9.1	3

45	Ethical use of off-label disease-modifying therapies for multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1403-1410	5	3
44	The gut microbiota in pediatric multiple sclerosis and demyelinating syndromes. <i>Annals of Clinical and Translational Neurology</i> , 2021 ,	5.3	3
43	Enhanced Recruitment During Executive Control Processing in Cognitively Preserved Patients With Pediatric-Onset MS. <i>Journal of the International Neuropsychological Society</i> , 2019 , 25, 432-442	3.1	2
42	Pediatric multiple sclerosis: The 2015 Sydney Carter Award Lecture. <i>Neurology</i> , 2016 , 87, 822-6	6.5	2
41	Pediatric multiple sclerosis. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2013 , 112, 1263-74	3	2
40	The health-related quality of life of children with multiple sclerosis is mediated by the health-related quality of life of their parents.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585211061521	5	2
39	Examining cognitive speed and accuracy dysfunction in youth and young adults with pediatric-onset multiple sclerosis using a computerized neurocognitive battery. <i>Neuropsychology</i> , 2021 , 35, 388-398	3.8	2
38	Fast automatic segmentation of thalamic nuclei from MP2RAGE acquisition at 7 Tesla. <i>Magnetic Resonance in Medicine</i> , 2021 , 85, 2781-2790	4.4	2
37	Pro-inflammatory adiponectin in pediatric-onset multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2021 , 27, 1948-1959	5	2
36	Current international trends in the treatment of multiple sclerosis in children-Impact of the COVID-19 pandemic. <i>Multiple Sclerosis and Related Disorders</i> , 2021 , 56, 103277	4	2
35	BTK inhibition limits B-cell-T-cell interaction through modulation of B-cell metabolism: implications for multiple sclerosis therapy.. <i>Acta Neuropathologica</i> , 2022 , 143, 505	14.3	2
34	Complex genomic rearrangement in SPG11 due to a DNA replication-based mechanism. <i>Movement Disorders</i> , 2017 , 32, 1792-1794	7	1
33	Imaging Pediatric Multiple Sclerosis-Challenges and Recent Advances. <i>Neuropediatrics</i> , 2018 , 49, 165-172	1.6	1
32	Clinicopathologic conference: loss of milestones and failure to thrive in a 28-month-old boy. <i>Journal of Pediatrics</i> , 2002 , 140, 759-65	3.6	1
31	Video Ambulatory EEG in Children: A Quality Improvement Study. <i>Journal of Clinical Neurophysiology</i> , 2020 ,	2.2	1
30	Computerized Symbol Digit Modalities Test in a Swiss Pediatric Cohort Part 1: Validation. <i>Frontiers in Psychology</i> , 2021 , 12, 631536	3.4	1
29	Assessing seizure burden in pediatric epilepsy using an electronic medical record-based tool through a common data element approach. <i>Epilepsia</i> , 2021 , 62, 1617-1628	6.4	1
28	Teaching NeuroImages: Intracranial vertebral dissection in a 15-year-old boy with sickle cell disease. <i>Neurology</i> , 2016 , 87, e290-e291	6.5	1

27	Neuroimaging in Pediatric Autoimmune Diseases. <i>Journal of Pediatric Neurology</i> , 2018 , 16, 171-184	0.2	1
26	Preventing Multiple Sclerosis: The Pediatric Perspective.. <i>Frontiers in Neurology</i> , 2022 , 13, 802380	4.1	1
25	Guilty by association: Epstein-Barr virus in multiple sclerosis.. <i>Nature Medicine</i> , 2022 , 28, 904-906	50.5	1
24	Clinical implications of status epilepticus in children. <i>The Lancet Child and Adolescent Health</i> , 2018 , 2, 81-83	14.5	0
23	Comparison of Spinal Cord Magnetic Resonance Imaging Features Among Children With Acquired Demyelinating Syndromes. <i>JAMA Network Open</i> , 2021 , 4, e2128871	10.4	0
22	Hemicraniectomy and externalized ventricular drain placement in a pediatric patient with myelin oligodendrocyte glycoprotein-associated tumefactive demyelinating disease. <i>Childs Nervous System</i> , 2021 , 1	1.7	0
21	Defective complex III mitochondrial respiratory chain due to a novel variant in CYC1 gene masquerades acute demyelinating syndrome or Leber hereditary optic neuropathy. <i>Mitochondrion</i> , 2021 , 60, 12-20	4.9	0
20	Memory, processing of emotional stimuli, and volume of limbic structures in pediatric-onset multiple sclerosis. <i>NeuroImage: Clinical</i> , 2021 , 31, 102753	5.3	0
19	Cognitive function in pediatric-onset relapsing myelin oligodendrocyte glycoprotein antibody-associated disease (MOGAD).. <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 59, 103689	4	0
18	The metabolic potential of the paediatric-onset multiple sclerosis gut microbiome.. <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 63, 103829	4	0
17	Serum MOG-IgG in children meeting multiple sclerosis diagnostic criteria.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585221093789	5	0
16	Paediatric neurology in 2016: a year in review. <i>Lancet Neurology</i> , 2017 , 16, 14-15	24.1	
15	Diagnostic Challenges in Pediatric Multiple Sclerosis and Neuromyelitis Optica Spectrum Disorder. <i>Journal of Pediatric Neurology</i> , 2018 , 16, 185-191	0.2	
14	Acute disseminated encephalomyelitis 2016 , 372-375		
13	Pediatric Multiple Sclerosis 2014 , 77-90		
12	Disrupted cognitive development following pediatric acquired demyelinating syndromes: a longitudinal study. <i>Child Neuropsychology</i> , 2021 , 1-22	2.7	
11	Serum 25-hydroxyvitamin D as a determinant of multiple sclerosis outcome following a pediatric demyelinating event. <i>FASEB Journal</i> , 2009 , 23, 345.8	0.9	
10	Acute Disseminated Encephalomyelitis 381-385		

9	Physical Activity and Sedentary Behavior Patterns Across Weekdays and Weekend Days in Youth With Multiple Sclerosis and Controls.. <i>International Journal of MS Care</i> , 2022 , 24, 8-12	2.3
8	Clinical trials for pediatric MS should be prioritized to test only one or two of the most promising agents - YES. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 1649-1651	5
7	Multiple sclerosis in children 2016 , 361-364	
6	Autoimmune Diseases of the Central Nervous System in Childhood. <i>Journal of Pediatric Neurology</i> , 2018 , 16, 139-140	0.2
5	Patterns of white and gray structural abnormality associated with paediatric demyelinating disorders.. <i>NeuroImage: Clinical</i> , 2022 , 34, 103001	5.3
4	Effect of fingolimod on health-related quality of life in paediatric patients with multiple sclerosis: results from the phase 3 PARADIG Study.. <i>BMJ Neurology Open</i> , 2022 , 4, e000215	1.5
3	Stability of the gut microbiota in persons with paediatric-onset multiple sclerosis and related demyelinating diseases.. <i>Multiple Sclerosis Journal</i> , 2022 , 13524585221079533	5
2	Progressive retinal changes in pediatric multiple sclerosis.. <i>Multiple Sclerosis and Related Disorders</i> , 2022 , 61, 103761	4
1	Researching COVID-19 in progressive MS requires a globally coordinated, multi-disciplinary and multi-stakeholder approach-perspectives from the International Progressive MS Alliance.. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2022 , 8, 20552173221099181	2