

Kavitha Kothur

List of Publications by Citations

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

187
papers

9,513
citations

49
h-index

94
g-index

205
ext. papers

12,163
ext. citations

5.9
avg, IF

6.19
L-index

#	Paper	IF	Citations
187	A clinical approach to diagnosis of autoimmune encephalitis. <i>Lancet Neurology, The</i> , 2016 , 15, 391-404	24.1	1774
186	International Pediatric Multiple Sclerosis Study Group criteria for pediatric multiple sclerosis and immune-mediated central nervous system demyelinating disorders: revisions to the 2007 definitions. <i>Multiple Sclerosis Journal</i> , 2013 , 19, 1261-7	5	646
185	Gain-of-function mutations in IFIH1 cause a spectrum of human disease phenotypes associated with upregulated type I interferon signaling. <i>Nature Genetics</i> , 2014 , 46, 503-509	36.3	376
184	Antibodies to surface dopamine-2 receptor in autoimmune movement and psychiatric disorders. <i>Brain</i> , 2012 , 135, 3453-68	11.2	263
183	Encephalitis lethargica syndrome: 20 new cases and evidence of basal ganglia autoimmunity. <i>Brain</i> , 2004 , 127, 21-33	11.2	237
182	Utility and safety of rituximab in pediatric autoimmune and inflammatory CNS disease. <i>Neurology</i> , 2014 , 83, 142-50	6.5	218
181	Antibodies to native myelin oligodendrocyte glycoprotein in children with inflammatory demyelinating central nervous system disease. <i>Annals of Neurology</i> , 2009 , 66, 833-42	9.4	218
180	Radiological differentiation of optic neuritis with myelin oligodendrocyte glycoprotein antibodies, aquaporin-4 antibodies, and multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 470-82	5	198
179	N-methyl-D-aspartate receptor antibodies in pediatric dyskinetic encephalitis lethargica. <i>Annals of Neurology</i> , 2009 , 66, 704-9	9.4	193
178	Anti-MOG antibody: The history, clinical phenotype, and pathogenicity of a serum biomarker for demyelination. <i>Autoimmunity Reviews</i> , 2016 , 15, 307-24	13.6	177
177	Mutations in SLC39A14 disrupt manganese homeostasis and cause childhood-onset parkinsonism-dystonia. <i>Nature Communications</i> , 2016 , 7, 11601	17.4	160
176	Antibodies to myelin oligodendrocyte glycoprotein in bilateral and recurrent optic neuritis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014 , 1, e40	9.1	157
175	CSF cytokines/chemokines as biomarkers in neuroinflammatory CNS disorders: A systematic review. <i>Cytokine</i> , 2016 , 77, 227-37	4	153
174	Herpes simplex encephalitis relapse with chorea is associated with autoantibodies to N-Methyl-D-aspartate receptor or dopamine-2 receptor. <i>Movement Disorders</i> , 2014 , 29, 117-22	7	132
173	Immune therapy in autoimmune encephalitis: a systematic review. <i>Expert Review of Neurotherapeutics</i> , 2015 , 15, 1391-419	4.3	119
172	Neuronal surface glycolytic enzymes are autoantigen targets in post-streptococcal autoimmune CNS disease. <i>Journal of Neuroimmunology</i> , 2006 , 172, 187-97	3.5	111
171	Antibodies to MOG have a demyelination phenotype and affect oligodendrocyte cytoskeleton. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014 , 1, e12	9.1	109

170	Autoimmune encephalitis: recent updates and emerging challenges. <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 722-30	2.2	108
169	Infectious and autoantibody-associated encephalitis: clinical features and long-term outcome. <i>Pediatrics</i> , 2015 , 135, e974-84	7.4	99
168	The clinical and genetic heterogeneity of paroxysmal dyskinesias. <i>Brain</i> , 2015 , 138, 3567-80	11.2	96
167	Pediatric central nervous system inflammatory demyelination: acute disseminated encephalomyelitis, clinically isolated syndromes, neuromyelitis optica, and multiple sclerosis. <i>Current Opinion in Neurology</i> , 2009 , 22, 233-40	7.1	94
166	Single blind randomised controlled trial of GAME (Goals - Activity - Motor Enrichment) in infants at high risk of cerebral palsy. <i>Research in Developmental Disabilities</i> , 2016 , 55, 256-67	2.7	90
165	Clinical Characteristics and Functional Motor Outcomes of Enterovirus 71 Neurological Disease in Children. <i>JAMA Neurology</i> , 2016 , 73, 300-7	17.2	80
164	Herpes simplex virus-induced anti-N-methyl-d-aspartate receptor encephalitis: a systematic literature review with analysis of 43 cases. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 796-805	3.3	79
163	Familial PRRT2 mutation with heterogeneous paroxysmal disorders including paroxysmal torticollis and hemiplegic migraine. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 958-60	3.3	79
162	Phenotypic insights into ADCY5-associated disease. <i>Movement Disorders</i> , 2016 , 31, 1033-40	7	78
161	International multicenter examination of MOG antibody assays. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7,	9.1	77
160	Clinical approach to the diagnosis of autoimmune encephalitis in the pediatric patient. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7,	9.1	74
159	Earlier treatment of NMDAR antibody encephalitis in children results in a better outcome. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015 , 2, e130	9.1	73
158	Incidence and prevalence of NMOSD in Australia and New Zealand. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 632-638	5.5	72
157	Parechovirus Encephalitis and Neurodevelopmental Outcomes. <i>Pediatrics</i> , 2016 , 137, e20152848	7.4	72
156	Clinical course and treatment of anti-HMGCR antibody-associated necrotizing autoimmune myopathy. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015 , 2, e96	9.1	72
155	CSF and serum immune parameters in Sydenham's chorea: evidence of an autoimmune syndrome?. <i>Journal of Neuroimmunology</i> , 2003 , 136, 149-53	3.5	72
154	Antibodies to surface dopamine-2 receptor and N-methyl-D-aspartate receptor in the first episode of acute psychosis in children. <i>Biological Psychiatry</i> , 2015 , 77, 537-47	7.9	71
153	Cerebrospinal fluid neopterin in paediatric neurology: a marker of active central nervous system inflammation. <i>Developmental Medicine and Child Neurology</i> , 2009 , 51, 317-23	3.3	67

152	Autoimmune encephalitis in children: clinical phenomenology, therapeutics, and emerging challenges. <i>Current Opinion in Neurology</i> , 2017 , 30, 334-344	7.1	66
151	Utility of CSF Cytokine/Chemokines as Markers of Active Intrathecal Inflammation: Comparison of Demyelinating, Anti-NMDAR and Enteroviral Encephalitis. <i>PLoS ONE</i> , 2016 , 11, e0161656	3.7	66
150	Optimising motor learning in infants at high risk of cerebral palsy: a pilot study. <i>BMC Pediatrics</i> , 2015 , 15, 30	2.6	63
149	The Spectrum and Burden of Influenza-Associated Neurological Disease in Children: Combined Encephalitis and Influenza Sentinel Site Surveillance From Australia, 2013-2015. <i>Clinical Infectious Diseases</i> , 2017 , 65, 653-660	11.6	62
148	Familial Aicardi-Goutières syndrome due to SAMHD1 mutations is associated with chronic arthropathy and contractures. <i>American Journal of Medical Genetics, Part A</i> , 2010 , 152A, 938-42	2.5	61
147	Microdeletions detected using chromosome microarray in children with suspected genetic movement disorders: a single-centre study. <i>Developmental Medicine and Child Neurology</i> , 2012 , 54, 618-23 ³	2.3	59
146	Abnormal Cell Sorting Underlies the Unique X-Linked Inheritance of PCDH19 Epilepsy. <i>Neuron</i> , 2018 , 97, 59-66.e5	13.9	58
145	Autoimmune basal ganglia disorders. <i>Journal of Child Neurology</i> , 2012 , 27, 1470-81	2.5	58
144	A prospective study of acute movement disorders in children. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 739-48	3.3	56
143	Acute symptomatic seizures secondary to autoimmune encephalitis and autoimmune-associated epilepsy: Conceptual definitions. <i>Epilepsia</i> , 2020 , 61, 1341-1351	6.4	55
142	Early relapse risk after a first CNS inflammatory demyelination episode: examining international consensus definitions. <i>Developmental Medicine and Child Neurology</i> , 2007 , 49, 887-93	3.3	53
141	Plasma exchange in pediatric anti-NMDAR encephalitis: A systematic review. <i>Brain and Development</i> , 2016 , 38, 613-22	2.2	53
140	encephalopathy: Broadening the phenotype and evaluating treatment and outcome. <i>Neurology: Genetics</i> , 2017 , 3, e143	3.8	51
139	Bloom syndrome protein restrains innate immune sensing of micronuclei by cGAS. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1199-1213	16.6	51
138	Mild encephalopathy with reversible splenial lesion: an important differential of encephalitis. <i>European Journal of Paediatric Neurology</i> , 2015 , 19, 377-82	3.8	49
137	Rituximab monitoring and redosing in pediatric neuromyelitis optica spectrum disorder. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016 , 3, e188	9.1	49
136	Symptomatic treatment of children with anti-NMDAR encephalitis. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 376-84	3.3	48
135	The Movement disorder associated with NMDAR antibody-encephalitis is complex and characteristic: an expert video-rating study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 724-726	5.5	48

134	Clinical Management of Pediatric Acute-Onset Neuropsychiatric Syndrome: Part II Use of Immunomodulatory Therapies. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2017 , 27, 574-593	2.9	46
133	B Cell, Th17, and Neutrophil Related Cerebrospinal Fluid Cytokine/Chemokines Are Elevated in MOG Antibody Associated Demyelination. <i>PLoS ONE</i> , 2016 , 11, e0149411	3.7	45
132	Expanding Role of T Cells in Human Autoimmune Diseases of the Central Nervous System. <i>Frontiers in Immunology</i> , 2017 , 8, 652	8.4	44
131	The "neuro" of neuroblastoma: Neuroblastoma as a neurodevelopmental disorder. <i>Annals of Neurology</i> , 2016 , 80, 13-23	9.4	42
130	An open-label trial of JAK 1/2 blockade in progressive -associated neuroinflammation. <i>Neurology</i> , 2018 , 90, 289-291	6.5	41
129	Familial paroxysmal exercise-induced dystonia: atypical presentation of autosomal dominant GTP-cyclohydrolase 1 deficiency. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 583-6	3.3	41
128	Tics and Tourette: a clinical, pathophysiological and etiological review. <i>Current Opinion in Pediatrics</i> , 2017 , 29, 665-673	3.2	40
127	Antibody binding to neuronal surface in movement disorders associated with lupus and antiphospholipid antibodies. <i>Developmental Medicine and Child Neurology</i> , 2011 , 53, 522-8	3.3	40
126	Diagnostic yield of targeted massively parallel sequencing in children with epileptic encephalopathy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2018 , 59, 132-140	3.2	39
125	Autoantibodies in movement and psychiatric disorders: updated concepts in detection methods, pathogenicity, and CNS entry. <i>Annals of the New York Academy of Sciences</i> , 2015 , 1351, 22-38	6.5	39
124	Characterization of the human myelin oligodendrocyte glycoprotein antibody response in demyelination. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 145	7.3	38
123	Maternal acute and chronic inflammation in pregnancy is associated with common neurodevelopmental disorders: a systematic review. <i>Translational Psychiatry</i> , 2021 , 11, 71	8.6	38
122	Genetic, Phenotypic, and Interferon Biomarker Status in ADAR1-Related Neurological Disease. <i>Neuropediatrics</i> , 2017 , 48, 166-184	1.6	35
121	Pediatric acquired CNS demyelinating syndromes: Features associated with multiple sclerosis. <i>Neurology</i> , 2016 , 87, S67-73	6.5	35
120	GNAO1-related movement disorder with life-threatening exacerbations: movement phenomenology and response to DBS. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, 221-222	5.5	34
119	Immunopathophysiology of pediatric CNS inflammatory demyelinating diseases. <i>Neurology</i> , 2016 , 87, S12-9	6.5	33
118	Etiology is the key determinant of neuroinflammation in epilepsy: Elevation of cerebrospinal fluid cytokines and chemokines in febrile infection-related epilepsy syndrome and febrile status epilepticus. <i>Epilepsia</i> , 2019 , 60, 1678-1688	6.4	33
117	Isolated seizures during the first episode of relapsing myelin oligodendrocyte glycoprotein antibody-associated demyelination in children. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 610-614	3.3	33

116	Australian Clinical Consensus Guideline: The diagnosis and acute management of childhood stroke. <i>International Journal of Stroke</i> , 2019 , 14, 94-106	6.3	32
115	High sensitivity and specificity in proposed clinical diagnostic criteria for anti-N-methyl-D-aspartate receptor encephalitis. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 1256-1260	3.3	31
114	Biomarkers of inflammatory and auto-immune central nervous system disorders. <i>Current Opinion in Pediatrics</i> , 2010 , 22, 718-25	3.2	31
113	Genetic and phenotypic spectrum associated with IFIH1 gain-of-function. <i>Human Mutation</i> , 2020 , 41, 837-849	4.7	31
112	Tics and Tourette syndrome. <i>Journal of Paediatrics and Child Health</i> , 2018 , 54, 1148-1153	1.3	31
111	Postencephalitic epilepsy and drug-resistant epilepsy after infectious and antibody-associated encephalitis in childhood: Clinical and etiologic risk factors. <i>Epilepsia</i> , 2016 , 57, e7-e11	6.4	30
110	Maternal immune activation and neuroinflammation in human neurodevelopmental disorders. <i>Nature Reviews Neurology</i> , 2021 , 17, 564-579	15	30
109	Mapping autoantigen epitopes: molecular insights into autoantibody-associated disorders of the nervous system. <i>Journal of Neuroinflammation</i> , 2016 , 13, 219	10.1	29
108	Infantile convulsions and paroxysmal kinesigenic dyskinesia with 16p11.2 microdeletion. <i>Neurology</i> , 2011 , 77, 1401-2	6.5	29
107	Etiological associations and outcome predictors of acute electroencephalography in childhood encephalitis. <i>Clinical Neurophysiology</i> , 2016 , 127, 3217-24	4.3	28
106	Clinical association of intrathecal and mirrored oligoclonal bands in paediatric neurology. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 71-5	3.3	26
105	Cerebrospinal fluid CD19(+) B-cell expansion in N-methyl-D-aspartate receptor encephalitis. <i>Developmental Medicine and Child Neurology</i> , 2013 , 55, 191-3	3.3	24
104	Intravenous immunoglobulin in paediatric neurology: safety, adherence to guidelines, and long-term outcome. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 1180-1192	3.3	24
103	Overlapping central and peripheral nervous system syndromes in MOG antibody-associated disorders. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021 , 8,	9.1	24
102	Dopamine-2 receptor extracellular N-terminus regulates receptor surface availability and is the target of human pathogenic antibodies from children with movement and psychiatric disorders. <i>Acta Neuropathologica Communications</i> , 2016 , 4, 126	7.3	22
101	Contemporary encephalitis lethargica presenting with agitated catatonia, stereotypy, and dystonia-parkinsonism. <i>Movement Disorders</i> , 2007 , 22, 2281-4	7	21
100	Principles and approaches to the treatment of immune-mediated movement disorders. <i>European Journal of Paediatric Neurology</i> , 2018 , 22, 292-300	3.8	20
99	KMT2B-related disorders: expansion of the phenotypic spectrum and long-term efficacy of deep brain stimulation. <i>Brain</i> , 2020 , 143, 3242-3261	11.2	19

98	The Immune System in Pediatric Seizures and Epilepsies. <i>Pediatrics</i> , 2017 , 140,	7.4	19
97	Rapid Onset Functional Tic-Like Behaviors in Young Females During the COVID-19 Pandemic. <i>Movement Disorders</i> , 2021 ,	7	19
96	Perinatal tuberculosis a case series. <i>Journal of Tropical Pediatrics</i> , 2007 , 53, 135-8	1.2	18
95	Cerebrospinal fluid cyto-/chemokine profile during acute herpes simplex virus induced anti-N-methyl-d-aspartate receptor encephalitis and in chronic neurological sequelae. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 806-814	3.3	17
94	Anti-N-methyl-d-aspartate receptor encephalitis in Māori and Pacific Island children in New Zealand. <i>Developmental Medicine and Child Neurology</i> , 2017 , 59, 719-724	3.3	17
93	Infectious Mononucleosis Triggers Generation of IgG Auto-Antibodies against Native Myelin Oligodendrocyte Glycoprotein. <i>Viruses</i> , 2016 , 8,	6.2	17
92	Maternal immune conditions are increased in males with autism spectrum disorders and are associated with behavioural and emotional but not cognitive co-morbidity. <i>Translational Psychiatry</i> , 2020 , 10, 286	8.6	16
91	Myoclonus-dystonia caused by GNB1 mutation responsive to deep brain stimulation. <i>Movement Disorders</i> , 2019 , 34, 1079-1080	7	15
90	Immune-mediated extrapyramidal movement disorders, including Sydenham chorea. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2013 , 112, 1235-41	3	15
89	Benefit of carbamazepine in a patient with hemiplegic migraine associated with PRRT2 mutation. <i>Developmental Medicine and Child Neurology</i> , 2014 , 56, 910	3.3	15
88	Causes and Clinical Features of Childhood Encephalitis: A Multicenter, Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2020 , 70, 2517-2526	11.6	15
87	Seizure outcome after corpus callosotomy in a large paediatric series. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 199-206	3.3	14
86	Intravenous immunoglobulin in acute Sydenham's chorea: A systematic review. <i>Journal of Paediatrics and Child Health</i> , 2015 , 51, 1235-8	1.3	14
85	Characterisation of a syndrome of autoimmune adult onset focal epilepsy and encephalitis. <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 1169-75	2.2	14
84	Association of Maternal Autoimmune Disease With Attention-Deficit/Hyperactivity Disorder in Children. <i>JAMA Pediatrics</i> , 2021 , 175, e205487	8.3	14
83	Mycophenolate mofetil, azathioprine and methotrexate usage in paediatric anti-NMDAR encephalitis: A systematic literature review. <i>European Journal of Paediatric Neurology</i> , 2019 , 23, 7-18	3.8	14
82	Magnetic resonance imaging in enterovirus-71, myelin oligodendrocyte glycoprotein antibody, aquaporin-4 antibody, and multiple sclerosis-associated myelitis in children. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 1108-1116	3.3	13
81	Relapse Patterns in NMOSD: Evidence for Earlier Occurrence of Optic Neuritis and Possible Seasonal Variation. <i>Frontiers in Neurology</i> , 2020 , 11, 537	4.1	12

80	The clinical profile of NMOSD in Australia and New Zealand. <i>Journal of Neurology</i> , 2020 , 267, 1431-1443	5.5	12
79	Clinical and neuroimaging phenotypes of genetic parkinsonism from infancy to adolescence. <i>Brain</i> , 2020 , 143, 751-770	11.2	12
78	Maternal autoimmunity and inflammation are associated with childhood tics and obsessive-compulsive disorder: Transcriptomic data show common enriched innate immune pathways. <i>Brain, Behavior, and Immunity</i> , 2021 , 94, 308-317	16.6	11
77	International Consensus Recommendations for the Treatment of Pediatric NMDAR Antibody Encephalitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021 , 8,	9.1	11
76	Use and Safety of Immunotherapeutic Management of N-Methyl-d-Aspartate Receptor Antibody Encephalitis: A Meta-analysis. <i>JAMA Neurology</i> , 2021 , 78, 1333-1344	17.2	11
75	Current therapies and therapeutic decision making for childhood-onset movement disorders. <i>Movement Disorders</i> , 2019 , 34, 637-656	7	9
74	Myoclonic status epilepticus as a presentation of caspr2 antibody-associated autoimmune encephalitis. <i>Epileptic Disorders</i> , 2014 , 16, 477-81	1.9	9
73	Levetiracetam efficacy in PCDH19 Girls Clustering Epilepsy. <i>European Journal of Paediatric Neurology</i> , 2020 , 24, 142-147	3.8	9
72	Mycophenolate mofetil in paediatric autoimmune or immune-mediated diseases of the central nervous system: clinical experience and recommendations. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 458-468	3.3	9
71	Sensory dysregulation in tic disorders is associated with executive dysfunction and comorbidities. <i>Movement Disorders</i> , 2019 , 34, 1901-1909	7	8
70	Hashimoto's encephalopathy and anti-MOG antibody encephalitis: 50 years after Lord Brain's description. <i>European Journal of Paediatric Neurology</i> , 2017 , 21, 898-901	3.8	8
69	Managing non-epileptic seizures and psychogenic dystonia in an adolescent girl with preterm brain injury. <i>Harvard Review of Psychiatry</i> , 2013 , 21, 163-74	4.1	8
68	Cerebrospinal fluid B-cell expansion in longitudinally extensive transverse myelitis associated with neuromyelitis optica immunoglobulin G. <i>Developmental Medicine and Child Neurology</i> , 2011 , 53, 856-860	3.3	8
67	Magnetic resonance imaging pattern recognition in childhood bilateral basal ganglia disorders. <i>Brain Communications</i> , 2020 , 2, fcaa178	4.5	8
66	Cerebrospinal fluid metabolites in tryptophan-kynurenine and nitric oxide pathways: biomarkers for acute neuroinflammation. <i>Developmental Medicine and Child Neurology</i> , 2021 , 63, 552-559	3.3	8
65	Prospective follow-up cardiac evaluation of children with Kawasaki disease in Northern India using the Japanese echocardiography criteria. <i>Journal of Cardiology</i> , 2007 , 50, 299-307	3	8
64	Confirmed enterovirus encephalitis with associated steroid-responsive acute disseminated encephalomyelitis: an overlapping infection and inflammation syndrome. <i>European Journal of Paediatric Neurology</i> , 2015 , 19, 266-70	3.8	7
63	CSF neopterin, a useful biomarker in children presenting with influenza associated encephalopathy?. <i>European Journal of Paediatric Neurology</i> , 2019 , 23, 204-213	3.8	7

62	An exploratory study into an adapted use of the Alert Program for tic disorder in children. <i>Australasian Psychiatry</i> , 2019 , 27, 144-151	1.7	6
61	Maternal thyroid autoimmunity associated with acute-onset neuropsychiatric disorders and global regression in offspring. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 984-988	3.3	6
60	Epilepsy and Electroencephalographic Abnormalities in SATB2-Associated Syndrome. <i>Pediatric Neurology</i> , 2020 , 112, 94-100	2.9	6
59	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
58	Treatment-responsive pandysautonomia in an adolescent with ganglionic β -AChR antibodies. <i>European Journal of Paediatric Neurology</i> , 2012 , 16, 396-8	3.8	6
57	Ciprofloxacin-induced anaphylactoid reaction. <i>European Journal of Pediatrics</i> , 2006 , 165, 573-4	4.1	6
56	Correlation of autism with temporal tubers in tuberous sclerosis complex. <i>Neurology India</i> , 2008 , 56, 74-6	0.7	6
55	Gain-of-function variants identified in vigabatrin-hypersensitive epileptic encephalopathies. <i>Brain Communications</i> , 2020 , 2, fcaa162	4.5	6
54	Single-cell approaches to investigate B cells and antibodies in autoimmune neurological disorders. <i>Cellular and Molecular Immunology</i> , 2021 , 18, 294-306	15.4	6
53	Effects of the Positive Threshold and Data Analysis on Human MOG Antibody Detection by Live Flow Cytometry. <i>Frontiers in Immunology</i> , 2020 , 11, 119	8.4	5
52	Antibodies to myelin oligodendrocyte glycoprotein are uncommon in Japanese opticospinal multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 127-8	5	5
51	Immunotherapeutics in Pediatric Autoimmune Central Nervous System Disease: Agents and Mechanisms. <i>Seminars in Pediatric Neurology</i> , 2017 , 24, 214-228	2.9	5
50	Use of thrombolytic therapy in cerebral venous sinus thrombosis with ulcerative colitis. <i>Annals of Indian Academy of Neurology</i> , 2012 , 15, 35-8	0.9	5
49	Neutropenia and intellectual disability are hallmarks of biallelic and de novo CLPB deficiency. <i>Genetics in Medicine</i> , 2021 , 23, 1705-1714	8.1	5
48	Elevation of cerebrospinal fluid cytokine/chemokines involved in innate, T cell, and granulocyte inflammation in pediatric focal cerebral arteriopathy. <i>International Journal of Stroke</i> , 2019 , 14, 154-158	6.3	5
47	Leucine-Rich Glioma-Inactivated 1 versus Contactin-Associated Protein-like 2 Antibody Neuropathic Pain: Clinical and Biological Comparisons. <i>Annals of Neurology</i> , 2021 , 90, 683-690	9.4	5
46	Complement Activation Is a Prominent Feature of MOGAD. <i>Annals of Neurology</i> , 2021 , 90, 976-982	9.4	5
45	Acute Hemorrhagic Leukoencephalopathy: Pathological Features and Cerebrospinal Fluid Cytokine Profiles. <i>Pediatric Neurology</i> , 2019 , 100, 92-96	2.9	4

44	Mutations in the exocyst component EXOC2 cause severe defects in human brain development. <i>Journal of Experimental Medicine</i> , 2020 , 217,	16.6	4
43	Respiratory Syncytial Virus-Associated Neurologic Complications in Children: A Systematic Review and Aggregated Case Series. <i>Journal of Pediatrics</i> , 2021 , 239, 39-49.e9	3.6	4
42	NEXMIF encephalopathy: an X-linked disorder with male and female phenotypic patterns. <i>Genetics in Medicine</i> , 2021 , 23, 363-373	8.1	4
41	TNPO2 variants associate with human developmental delays, neurologic deficits, and dysmorphic features and alter TNPO2 activity in <i>Drosophila</i> . <i>American Journal of Human Genetics</i> , 2021 , 108, 1669-1691	11.1	4
40	Maternal immune-related conditions during pregnancy may be a risk factor for neuropsychiatric problems in offspring throughout childhood and adolescence. <i>Psychological Medicine</i> , 2020 , 1-11	6.9	3
39	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
38	Yield of comparative genomic hybridization microarray in pediatric neurology practice. <i>Neurology: Genetics</i> , 2019 , 5, e367	3.8	3
37	Psychiatric comorbidity is common in dystonia and other movement disorders. <i>Archives of Disease in Childhood</i> , 2021 , 106, 62-67	2.2	3
36	Pathogenesis of autoimmune demyelination: from multiple sclerosis to neuromyelitis optica spectrum disorders and myelin oligodendrocyte glycoprotein antibody-associated disease. <i>Clinical and Translational Immunology</i> , 2021 , 10, e1316	6.8	3
35	EEG background activity and extreme delta brush in children with anti-NMDAR encephalitis. <i>European Journal of Paediatric Neurology</i> , 2018 , 22, 207-208	3.8	3
34	Development of a translational inflammation panel for the quantification of cerebrospinal fluid Pterin, Tryptophan-Kynurenine and Nitric oxide pathway metabolites.. <i>EBioMedicine</i> , 2022 , 77, 103917	8.8	3
33	Acute Disseminated Encephalomyelitis 2018 , 133-142		2
32	Neuropsychological outcomes of childhood acute necrotizing encephalopathy. <i>Brain and Development</i> , 2019 , 41, 894-900	2.2	2
31	Catatonic features in children and adolescents with N-methyl-d-aspartate receptor antibody encephalitis. <i>BJPsych Open</i> , 2020 , 6,	5	2
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