

Kavitha Kothur

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/2446962/kavitha-kothur-publications-by-year.pdf>

Version: 2024-04-26

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.

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 | The 2021 EULAR and ACR points to consider for diagnosis and management of autoinflammatory type I interferonopathies: CANDLE/PRAAS, SAVI and AGS.. <i>Annals of the Rheumatic Diseases</i> , 2022 , | 2.4 | 0 |
| 186 | Anti-NMDA Receptor Encephalitis and Other Autoimmune and Paraneoplastic Movement Disorders. <i>Current Clinical Neurology</i> , 2022 , 271-291 | 0.1 | |
| 185 | Emerging evidence of Toll-like receptors as a putative pathway linking maternal inflammation and neurodevelopmental disorders in human offspring: A systematic review. <i>Brain, Behavior, and Immunity</i> , 2022 , 99, 91-105 | 16.6 | 2 |
| 184 | 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 |
| 183 | Rapid onset functional tic-like behaviours in children and adolescents during COVID-19: Clinical features, assessment and biopsychosocial treatment approach.. <i>Journal of Paediatrics and Child Health</i> , 2022 , | 1.3 | 2 |
| 182 | Acute encephalopathy with biphasic seizures and restricted diffusion.. <i>Journal of Paediatrics and Child Health</i> , 2022 , | 1.3 | |
| 181 | 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 |
| 180 | Prevalence of autoimmune conditions in pregnant women in a tertiary maternity hospital: A cross-sectional survey and maternity database review. <i>Obstetric Medicine</i> , 2021 , 14, 158-163 | 1.5 | |
| 179 | A case of QARS1 associated epileptic encephalopathy and review of epilepsy in aminoacyl-tRNA synthetase disorders. <i>Brain and Development</i> , 2021 , | 2.2 | 0 |
| 178 | Reply to "Investigating the immunopathogenic mechanisms underlying MOGAD". <i>Annals of Neurology</i> , 2021 , | 9.4 | 1 |
| 177 | Autosomal dominant ADAR c.3019G>A (p.(G1007R)) variant is an important mimic of hereditary spastic paraplegia and cerebral palsy. <i>Brain and Development</i> , 2021 , | 2.2 | 0 |
| 176 | Association of Maternal Autoimmune Disease With Attention-Deficit/Hyperactivity Disorder in Children. <i>JAMA Pediatrics</i> , 2021 , 175, e205487 | 8.3 | 14 |
| 175 | A description of novel variants and review of phenotypic spectrum in -related early epileptic encephalopathy. <i>Journal of Physical Education and Sports Management</i> , 2021 , 7, | 2.8 | 1 |
| 174 | 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 |
| 173 | Integrated in silico and experimental assessment of disease relevance of PCDH19 missense variants. <i>Human Mutation</i> , 2021 , 42, 1030-1041 | 4.7 | |
| 172 | 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 |
| 171 | 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 |

| | | | |
|-----|--|------|----|
| 170 | Opsoclonus-myoclonus in Aicardi-Goutières syndrome. <i>Developmental Medicine and Child Neurology</i> , 2021 , 63, 1483-1486 | 3.3 | 0 |
| 169 | International Consensus Recommendations for the Treatment of Pediatric NMDAR Antibody Encephalitis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021 , 8, | 9.1 | 11 |
| 168 | NEXMIF encephalopathy: an X-linked disorder with male and female phenotypic patterns. <i>Genetics in Medicine</i> , 2021 , 23, 363-373 | 8.1 | 4 |
| 167 | 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 |
| 166 | Overlapping central and peripheral nervous system syndromes in MOG antibody-associated disorders. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021 , 8, | 9.1 | 24 |
| 165 | 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 |
| 164 | Psychiatric comorbidity is common in dystonia and other movement disorders. <i>Archives of Disease in Childhood</i> , 2021 , 106, 62-67 | 2.2 | 3 |
| 163 | Validation of a Flow Cytometry Live Cell-Based Assay to Detect Myelin Oligodendrocyte Glycoprotein Antibodies for Clinical Diagnostics. <i>journal of applied laboratory medicine, The</i> , 2021 , | 2 | 1 |
| 162 | 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 |
| 161 | Maternal immune activation and neuroinflammation in human neurodevelopmental disorders. <i>Nature Reviews Neurology</i> , 2021 , 17, 564-579 | 15 | 30 |
| 160 | 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 |
| 159 | Rapid Onset Functional Tic-Like Behaviors in Young Females During the COVID-19 Pandemic. <i>Movement Disorders</i> , 2021 , | 7 | 19 |
| 158 | Cerebrospinal fluid neopterin as a biomarker of treatment response to Janus kinase inhibition in Aicardi-Goutières syndrome. <i>Developmental Medicine and Child Neurology</i> , 2021 , | 3.3 | 2 |
| 157 | Neuroinflammation triggered by SARS-CoV-2 infection: syndromes and therapies. <i>The Lancet Child and Adolescent Health</i> , 2021 , 5, 607-609 | 14.5 | 0 |
| 156 | TNPO2 variants associate with human developmental delays, neurologic deficits, and dysmorphic features and alter TNPO2 activity in Drosophila. <i>American Journal of Human Genetics</i> , 2021 , 108, 1669-1691 | 11 | 4 |
| 155 | Clinical decision making in MOG antibody-associated disease. <i>Lancet Neurology, The</i> , 2021 , 20, 695-697 | 24.1 | 1 |
| 154 | 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 |
| 153 | Complement Activation Is a Prominent Feature of MOGAD. <i>Annals of Neurology</i> , 2021 , 90, 976-982 | 9.4 | 5 |

| | | | |
|-----|--|------|----|
| 152 | Cerebrospinal fluid free light chain quantitation is a specific biomarker for inflammatory neurological disorders in a paediatric patient cohort. <i>Pathology</i> , 2021 , 53, 753-758 | 1.6 | |
| 151 | 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 |
| 150 | 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 |
| 149 | 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 |
| 148 | Epilepsy and Electroencephalographic Abnormalities in SATB2-Associated Syndrome. <i>Pediatric Neurology</i> , 2020 , 112, 94-100 | 2.9 | 6 |
| 147 | Acute symptomatic seizures secondary to autoimmune encephalitis and autoimmune-associated epilepsy: Conceptual definitions. <i>Epilepsia</i> , 2020 , 61, 1341-1351 | 6.4 | 55 |
| 146 | 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 |
| 145 | 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 |
| 144 | International multicenter examination of MOG antibody assays. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7, | 9.1 | 77 |
| 143 | Clinical approach to the diagnosis of autoimmune encephalitis in the pediatric patient. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2020 , 7, | 9.1 | 74 |
| 142 | The clinical profile of NMOSD in Australia and New Zealand. <i>Journal of Neurology</i> , 2020 , 267, 1431-1443 | 5.5 | 12 |
| 141 | Pro-inflammatory dopamine-2 receptor-specific T cells in paediatric movement and psychiatric disorders. <i>Clinical and Translational Immunology</i> , 2020 , 9, e1229 | 6.8 | 0 |
| 140 | Gain-of-function variants identified in vigabatrin-hypersensitive epileptic encephalopathies. <i>Brain Communications</i> , 2020 , 2, fcaa162 | 4.5 | 6 |
| 139 | Levetiracetam efficacy in PCDH19 Girls Clustering Epilepsy. <i>European Journal of Paediatric Neurology</i> , 2020 , 24, 142-147 | 3.8 | 9 |
| 138 | Clinical and neuroimaging phenotypes of genetic parkinsonism from infancy to adolescence. <i>Brain</i> , 2020 , 143, 751-770 | 11.2 | 12 |
| 137 | Genetic and phenotypic spectrum associated with IFIH1 gain-of-function. <i>Human Mutation</i> , 2020 , 41, 837-849 | 4.7 | 31 |
| 136 | Catatonic features in children and adolescents with N-methyl-d-aspartate receptor antibody encephalitis. <i>BJPsych Open</i> , 2020 , 6, | 5 | 2 |
| 135 | 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 |

| | | | |
|-----|---|------|----|
| 134 | Magnetic resonance imaging pattern recognition in childhood bilateral basal ganglia disorders. <i>Brain Communications</i> , 2020 , 2, fcaa178 | 4.5 | 8 |
| 133 | Mutations in the exocyst component EXOC2 cause severe defects in human brain development. <i>Journal of Experimental Medicine</i> , 2020 , 217, | 16.6 | 4 |
| 132 | Deficits in all aspects of social competence identified in children who have undergone epilepsy surgery. <i>Epilepsy and Behavior</i> , 2020 , 112, 107388 | 3.2 | 2 |
| 131 | Prevalence of autoimmune disease among pregnant women and women of reproductive age in New South Wales, Australia: a population-based study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2020 , 1-9 | 2 | 1 |
| 130 | Causes and Clinical Features of Childhood Encephalitis: A Multicenter, Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2020 , 70, 2517-2526 | 11.6 | 15 |
| 129 | Characterization of the human myelin oligodendrocyte glycoprotein antibody response in demyelination. <i>Acta Neuropathologica Communications</i> , 2019 , 7, 145 | 7.3 | 38 |
| 128 | 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 |
| 127 | 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 |
| 126 | Myoclonus-dystonia caused by GNB1 mutation responsive to deep brain stimulation. <i>Movement Disorders</i> , 2019 , 34, 1079-1080 | 7 | 15 |
| 125 | Current therapies and therapeutic decision making for childhood-onset movement disorders. <i>Movement Disorders</i> , 2019 , 34, 637-656 | 7 | 9 |
| 124 | Bloom syndrome protein restrains innate immune sensing of micronuclei by cGAS. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1199-1213 | 16.6 | 51 |
| 123 | Therapeutic plasma exchange in paediatric neuroimmunology: some evidence but more is needed. <i>Developmental Medicine and Child Neurology</i> , 2019 , 61, 504-505 | 3.3 | 1 |
| 122 | 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 |
| 121 | Neuropsychological outcomes of childhood acute necrotizing encephalopathy. <i>Brain and Development</i> , 2019 , 41, 894-900 | 2.2 | 2 |
| 120 | Acute Hemorrhagic Leukoencephalopathy: Pathological Features and Cerebrospinal Fluid Cytokine Profiles. <i>Pediatric Neurology</i> , 2019 , 100, 92-96 | 2.9 | 4 |
| 119 | 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 |
| 118 | Sensory dysregulation in tic disorders is associated with executive dysfunction and comorbidities. <i>Movement Disorders</i> , 2019 , 34, 1901-1909 | 7 | 8 |
| 117 | Letter to the editor. <i>Journal of Paediatrics and Child Health</i> , 2019 , 55, 1289 | 1.3 | |

| | | | |
|-----|---|------|----|
| 116 | Yield of comparative genomic hybridization microarray in pediatric neurology practice. <i>Neurology: Genetics</i> , 2019 , 5, e367 | 3.8 | 3 |
| 115 | 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 |
| 114 | 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 |
| 113 | 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 |
| 112 | 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 |
| 111 | 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 |
| 110 | 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 |
| 109 | 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 |
| 108 | An open-label trial of JAK 1/2 blockade in progressive -associated neuroinflammation. <i>Neurology</i> , 2018 , 90, 289-291 | 6.5 | 41 |
| 107 | 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 |
| 106 | Abnormal Cell Sorting Underlies the Unique X-Linked Inheritance of PCDH19 Epilepsy. <i>Neuron</i> , 2018 , 97, 59-66.e5 | 13.9 | 58 |
| 105 | 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 |
| 104 | Seizure outcome after corpus callosotomy in a large paediatric series. <i>Developmental Medicine and Child Neurology</i> , 2018 , 60, 199-206 | 3.3 | 14 |
| 103 | Acute Disseminated Encephalomyelitis 2018 , 133-142 | | 2 |
| 102 | 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 |
| 101 | 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 |
| 100 | Tics and Tourette syndrome. <i>Journal of Paediatrics and Child Health</i> , 2018 , 54, 1148-1153 | 1.3 | 31 |
| 99 | Genetic, Phenotypic, and Interferon Biomarker Status in ADAR1-Related Neurological Disease. <i>Neuropediatrics</i> , 2017 , 48, 166-184 | 1.6 | 35 |

| | | | |
|----|---|------|-----|
| 98 | 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 |
| 97 | 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 |
| 96 | 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 |
| 95 | 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 |
| 94 | Autoimmune encephalitis in children: clinical phenomenology, therapeutics, and emerging challenges. <i>Current Opinion in Neurology</i> , 2017 , 30, 334-344 | 7.1 | 66 |
| 93 | encephalopathy: Broadening the phenotype and evaluating treatment and outcome. <i>Neurology: Genetics</i> , 2017 , 3, e143 | 3.8 | 51 |
| 92 | 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 |
| 91 | Immunotherapeutics in Pediatric Autoimmune Central Nervous System Disease: Agents and Mechanisms. <i>Seminars in Pediatric Neurology</i> , 2017 , 24, 214-228 | 2.9 | 5 |
| 90 | Tics and Tourette: a clinical, pathophysiological and etiological review. <i>Current Opinion in Pediatrics</i> , 2017 , 29, 665-673 | 3.2 | 40 |
| 89 | 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 |
| 88 | 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 |
| 87 | 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 |
| 86 | The Immune System in Pediatric Seizures and Epilepsies. <i>Pediatrics</i> , 2017 , 140, | 7.4 | 19 |
| 85 | 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 |
| 84 | CSF cytokines/chemokines as biomarkers in neuroinflammatory CNS disorders: A systematic review. <i>Cytokine</i> , 2016 , 77, 227-37 | 4 | 153 |
| 83 | 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 |
| 82 | Immunopathophysiology of pediatric CNS inflammatory demyelinating diseases. <i>Neurology</i> , 2016 , 87, S12-9 | 6.5 | 33 |
| 81 | Pediatric acquired CNS demyelinating syndromes: Features associated with multiple sclerosis. <i>Neurology</i> , 2016 , 87, S67-73 | 6.5 | 35 |

| | | | |
|----|---|------|------|
| 80 | Mutations in SLC39A14 disrupt manganese homeostasis and cause childhood-onset parkinsonism-dystonia. <i>Nature Communications</i> , 2016 , 7, 11601 | 17.4 | 160 |
| 79 | Mapping autoantigen epitopes: molecular insights into autoantibody-associated disorders of the nervous system. <i>Journal of Neuroinflammation</i> , 2016 , 13, 219 | 10.1 | 29 |
| 78 | 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 |
| 77 | Symptomatic treatment of children with anti-NMDAR encephalitis. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 376-84 | 3.3 | 48 |
| 76 | Clinical Characteristics and Functional Motor Outcomes of Enterovirus 71 Neurological Disease in Children. <i>JAMA Neurology</i> , 2016 , 73, 300-7 | 17.2 | 80 |
| 75 | Antibodies to myelin oligodendrocyte glycoprotein are uncommon in Japanese opticospinal multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 127-8 | 5 | 5 |
| 74 | Rituximab monitoring and redosing in pediatric neuromyelitis optica spectrum disorder. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2016 , 3, e188 | 9.1 | 49 |
| 73 | A clinical approach to diagnosis of autoimmune encephalitis. <i>Lancet Neurology</i> , 2016 , 15, 391-404 | 24.1 | 1774 |
| 72 | Parechovirus Encephalitis and Neurodevelopmental Outcomes. <i>Pediatrics</i> , 2016 , 137, e20152848 | 7.4 | 72 |
| 71 | 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 |
| 70 | Infectious Mononucleosis Triggers Generation of IgG Auto-Antibodies against Native Myelin Oligodendrocyte Glycoprotein. <i>Viruses</i> , 2016 , 8, | 6.2 | 17 |
| 69 | 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 |
| 68 | 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 |
| 67 | Autistic regression and central nervous system autoimmunity. <i>Developmental Medicine and Child Neurology</i> , 2016 , 58, 1002-3 | 3.3 | 2 |
| 66 | 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 |
| 65 | In response: Postencephalitic epilepsy in children and adults: Etiology matters. <i>Epilepsia</i> , 2016 , 57, 673-46.4 | | |
| 64 | The "neuro" of neuroblastoma: Neuroblastoma as a neurodevelopmental disorder. <i>Annals of Neurology</i> , 2016 , 80, 13-23 | 9.4 | 42 |
| 63 | 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 |

| | | | |
|----|--|------|-----|
| 62 | Plasma exchange in pediatric anti-NMDAR encephalitis: A systematic review. <i>Brain and Development</i> , 2016 , 38, 613-22 | 2.2 | 53 |
| 61 | Etiological associations and outcome predictors of acute electroencephalography in childhood encephalitis. <i>Clinical Neurophysiology</i> , 2016 , 127, 3217-24 | 4.3 | 28 |
| 60 | Phenotypic insights into ADCY5-associated disease. <i>Movement Disorders</i> , 2016 , 31, 1033-40 | 7 | 78 |
| 59 | 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 |
| 58 | 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 |
| 57 | 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 |
| 56 | Optimising motor learning in infants at high risk of cerebral palsy: a pilot study. <i>BMC Pediatrics</i> , 2015 , 15, 30 | 2.6 | 63 |
| 55 | Infectious and autoantibody-associated encephalitis: clinical features and long-term outcome. <i>Pediatrics</i> , 2015 , 135, e974-84 | 7.4 | 99 |
| 54 | Favorable outcome in a child with bilateral striatal necrosis following measles. <i>Journal of Pediatric Neurology</i> , 2015 , 04, 275-277 | 0.2 | |
| 53 | Entrapment ulnar neuropathy caused by cysticercosis. <i>Journal of Pediatric Neurology</i> , 2015 , 04, 203-206 | 0.2 | |
| 52 | Immune therapy in autoimmune encephalitis: a systematic review. <i>Expert Review of Neurotherapeutics</i> , 2015 , 15, 1391-419 | 4.3 | 119 |
| 51 | The clinical and genetic heterogeneity of paroxysmal dyskinesias. <i>Brain</i> , 2015 , 138, 3567-80 | 11.2 | 96 |
| 50 | Autoimmune Movement Disorders in Children: Clinical Characteristics and Therapeutic Considerations. <i>Journal of Pediatric Neurology</i> , 2015 , 13, 144-154 | 0.2 | |
| 49 | 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 |
| 48 | 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 |
| 47 | Clinical course and treatment of anti-HMGCR antibody-associated necrotizing autoimmune myopathy. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2015 , 2, e96 | 9.1 | 72 |
| 46 | 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 |
| 45 | 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 |

| | | | |
|----|--|------|-----|
| 44 | 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 |
| 43 | Autoimmune encephalitis: recent updates and emerging challenges. <i>Journal of Clinical Neuroscience</i> , 2014 , 21, 722-30 | 2.2 | 108 |
| 42 | Utility and safety of rituximab in pediatric autoimmune and inflammatory CNS disease. <i>Neurology</i> , 2014 , 83, 142-50 | 6.5 | 218 |
| 41 | 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 |
| 40 | Chloride channel loss of function linked with white matter disease. <i>Multiple Sclerosis and Related Disorders</i> , 2014 , 3, 141-2 | 4 | |
| 39 | Myoclonic status epilepticus as a presentation of caspr2 antibody-associated autoimmune encephalitis. <i>Epileptic Disorders</i> , 2014 , 16, 477-81 | 1.9 | 9 |
| 38 | Antibodies to MOG have a demyelination phenotype and affect oligodendrocyte cytoskeleton. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014 , 1, e12 | 9.1 | 109 |
| 37 | Antibodies to myelin oligodendrocyte glycoprotein in bilateral and recurrent optic neuritis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014 , 1, e40 | 9.1 | 157 |
| 36 | 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 |
| 35 | 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 |
| 34 | 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 |
| 33 | 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 |
| 32 | 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 |
| 31 | 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 |
| 30 | 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 |
| 29 | Treatment-responsive pandysautonomia in an adolescent with ganglionic B-AChR antibodies. <i>European Journal of Paediatric Neurology</i> , 2012 , 16, 396-8 | 3.8 | 6 |
| 28 | 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 |
| 27 | 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 |

| | | | |
|----|--|------|-----|
| 26 | 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, 618-233 | 3.3 | 59 |
| 25 | Antibodies to surface dopamine-2 receptor in autoimmune movement and psychiatric disorders. <i>Brain</i> , 2012 , 135, 3453-68 | 11.2 | 263 |
| 24 | Autoimmune basal ganglia disorders. <i>Journal of Child Neurology</i> , 2012 , 27, 1470-81 | 2.5 | 58 |
| 23 | 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 |
| 22 | 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 |
| 21 | 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 |
| 20 | Infantile convulsions and paroxysmal kinesigenic dyskinesia with 16p11.2 microdeletion. <i>Neurology</i> , 2011 , 77, 1401-2 | 6.5 | 29 |
| 19 | Biomarkers of inflammatory and auto-immune central nervous system disorders. <i>Current Opinion in Pediatrics</i> , 2010 , 22, 718-25 | 3.2 | 31 |
| 18 | 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 |
| 17 | A prospective study of acute movement disorders in children. <i>Developmental Medicine and Child Neurology</i> , 2010 , 52, 739-48 | 3.3 | 56 |
| 16 | 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 |
| 15 | N-methyl-D-aspartate receptor antibodies in pediatric dyskinetic encephalitis lethargica. <i>Annals of Neurology</i> , 2009 , 66, 704-9 | 9.4 | 193 |
| 14 | 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 |
| 13 | 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 |
| 12 | 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 |
| 11 | Acute disseminated encephalomyelitis: where does it start and where does it stop?. <i>Developmental Medicine and Child Neurology</i> , 2008 , 50, 326-7 | 3.3 | |
| 10 | Correlation of autism with temporal tubers in tuberous sclerosis complex. <i>Neurology India</i> , 2008 , 56, 74-6 | 0.7 | 6 |
| 9 | Contemporary encephalitis lethargica presenting with agitated catatonia, stereotypy, and dystonia-parkinsonism. <i>Movement Disorders</i> , 2007 , 22, 2281-4 | 7 | 21 |

| | | | |
|---|--|------|-----|
| 8 | 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 |
| 7 | Perinatal tuberculosis a case series. <i>Journal of Tropical Pediatrics</i> , 2007 , 53, 135-8 | 1.2 | 18 |
| 6 | Bilateral idiopathic vocal cord palsy. <i>Pediatric Emergency Care</i> , 2007 , 23, 171-2 | 1.4 | 1 |
| 5 | 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 |
| 4 | 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 |
| 3 | Ciprofloxacin-induced anaphylactoid reaction. <i>European Journal of Pediatrics</i> , 2006 , 165, 573-4 | 4.1 | 6 |
| 2 | Encephalitis lethargica syndrome: 20 new cases and evidence of basal ganglia autoimmunity. <i>Brain</i> , 2004 , 127, 21-33 | 11.2 | 237 |
| 1 | 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 |