# Kavitha Kothur

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2446962/publications.pdf

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| 204 | 14,539 | 22132 | 22808 |
|---|---|---|---|
| papers | citations | 59 | 112 |
| | | h-index | g-index |

| 205 | 205 | 205 | 13309 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A clinical approach to diagnosis of autoimmune encephalitis. Lancet Neurology, The, 2016, 15, 391-404. | 4.9 | 2,782 |
| 2 | 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 |
| 3 | Gain-of-function mutations in IFIH1 cause a spectrum of human disease phenotypes associated with upregulated type I interferon signaling. Nature Genetics, 2014, 46, 503-509. | 9.4 | 490 |
| 4 | Antibodies to surface dopamine-2 receptor in autoimmune movement and psychiatric disorders. Brain, 2012, 135, 3453-3468. | 3.7 | 324 |
| 5 | Encephalitis lethargica syndrome: 20 new cases and evidence of basal ganglia autoimmunity. Brain, 2004, 127, 21-33. | 3.7 | 300 |
| 6 | Radiological differentiation of optic neuritis with myelin oligodendrocyte glycoprotein antibodies, aquaporin-4 antibodies, and multiple sclerosis. Multiple Sclerosis Journal, 2016, 22, 470-482. | 1.4 | 284 |
| 7 | Antibodies to native myelin oligodendrocyte glycoprotein in children with inflammatory demyelinating central nervous system disease. Annals of Neurology, 2009, 66, 833-842. | 2.8 | 283 |
| 8 | Utility and safety of rituximab in pediatric autoimmune and inflammatory CNS disease. Neurology, 2014, 83, 142-150. | 1.5 | 275 |
| 9 | Mutations in SLC39A14 disrupt manganese homeostasis and cause childhood-onset parkinsonismâ€“dystonia. Nature Communications, 2016, 7, 11601. | 5.8 | 233 |
| 10 | Anti-MOG antibody: The history, clinical phenotype, and pathogenicity of a serum biomarker for demyelination. Autoimmunity Reviews, 2016, 15, 307-324. | 2.5 | 229 |
| 11 | Nâ€methylâ€<scp>D</scp>â€aspartate receptor antibodies in pediatric dyskinetic encephalitis lethargica. Annals of Neurology, 2009, 66, 704-709. | 2.8 | 223 |
| 12 | Maternal immune activation and neuroinflammation in human neurodevelopmental disorders. Nature Reviews Neurology, 2021, 17, 564-579. | 4.9 | 222 |
| 13 | CSF cytokines/chemokines as biomarkers in neuroinflammatory CNS disorders: A systematic review. Cytokine, 2016, 77, 227-237. | 1.4 | 209 |
| 14 | Antibodies to myelin oligodendrocyte glycoprotein in bilateral and recurrent optic neuritis. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e40. | 3.1 | 192 |
| 15 | International multicenter examination of MOG antibody assays. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, . | 3.1 | 180 |
| 16 | Clinical approach to the diagnosis of autoimmune encephalitis in the pediatric patient. Neurology: Neuroimmunology and NeuroInflammation, 2020, 7, . | 3.1 | 178 |
| 17 | Immune therapy in autoimmune encephalitis: a systematic review. Expert Review of Neurotherapeutics, 2015, 15, 1391-1419. | 1.4 | 168 |
| 18 | Herpes simplex encephalitis relapse with chorea is associated with autoantibodies to Nâ€Methylâ€Dâ€aspartate receptor or dopamineâ€2 receptor. Movement Disorders, 2014, 29, 117-122. | 2.2 | 160 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Antibodies to MOG have a demyelination phenotype and affect oligodendrocyte cytoskeleton. Neurology: Neuroimmunology and NeuroInflammation, 2014, 1, e12. | 3.1 | 158 |
| 20 | Maternal acute and chronic inflammation in pregnancy is associated with common neurodevelopmental disorders: a systematic review. Translational Psychiatry, 2021, 11, 71. | 2.4 | 158 |
| 21 | Single blind randomised controlled trial of GAME (Goals â¿¿ Activity â¿¿ Motor Enrichment) in infants at high risk of cerebral palsy. Research in Developmental Disabilities, 2016, 55, 256-267. | 1.2 | 142 |
| 22 | Acute symptomatic seizures secondary to autoimmune encephalitis and autoimmuneâ€associated epilepsy: Conceptual definitions. Epilepsia, 2020, 61, 1341-1351. | 2.6 | 138 |
| 23 | Autoimmune encephalitis: Recent updates and emerging challenges. Journal of Clinical Neuroscience, 2014, 21, 722-730. | 0.8 | 131 |
| 24 | The clinical and genetic heterogeneity of paroxysmal dyskinesias. Brain, 2015, 138, 3567-3580. | 3.7 | 129 |
| 25 | Herpes simplex virusâ€induced antiâ€Nâ€methylâ€<scp>d</scp>â€aspartate receptor encephalitis: a systematic literature review with analysis of 43 cases. Developmental Medicine and Child Neurology, 2017, 59, 796-805. | 1.1 | 120 |
| 26 | Neuronal surface glycolytic enzymes are autoantigen targets in post-streptococcal autoimmune CNS disease. Journal of Neuroimmunology, 2006, 172, 187-197. | 1.1 | 118 |
| 27 | Infectious and Autoantibody-Associated Encephalitis: Clinical Features and Long-term Outcome. Pediatrics, 2015, 135, e974-e984. | 1.0 | 115 |
| 28 | Pediatric central nervous system inflammatory demyelination: acute disseminated encephalomyelitis, clinically isolated syndromes, neuromyelitis optica, and multiple sclerosis. Current Opinion in Neurology, 2009, 22, 233-240. | 1.8 | 111 |
| 29 | Incidence and prevalence of NMOSD in Australia and New Zealand. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 632-638. | 0.9 | 108 |
| 30 | Phenotypic insights into ADCY5 â€associated disease. Movement Disorders, 2016, 31, 1033-1040. | 2.2 | 106 |
| 31 | Clinical Characteristics and Functional Motor Outcomes of Enterovirus 71 Neurological Disease in Children. JAMA Neurology, 2016, 73, 300. | 4.5 | 106 |
| 32 | Parechovirus Encephalitis and Neurodevelopmental Outcomes. Pediatrics, 2016, 137, e20152848. | 1.0 | 105 |
| 33 | Utility of CSF Cytokine/Chemokines as Markers of Active Intrathecal Inflammation: Comparison of Demyelinating, Anti-NMDAR and Enteroviral Encephalitis. PLoS ONE, 2016, 11, e0161656. | 1.1 | 102 |
| 34 | Clinical course and treatment of anti-HMGCR antibodyâ€“associated necrotizing autoimmune myopathy. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e96. | 3.1 | 101 |
| 35 | Familial PRRT2 mutation with heterogeneous paroxysmal disorders including paroxysmal torticollis and hemiplegic migraine. Developmental Medicine and Child Neurology, 2012, 54, 958-960. | 1.1 | 100 |
| 36 | Abnormal Cell Sorting Underlies the Unique X-Linked Inheritance of PCDH19 Epilepsy. Neuron, 2018, 97, 59-66.e5. | 3.8 | 100 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Earlier treatment of NMDAR antibody encephalitis in children results in a better outcome. Neurology: Neuroimmunology and NeuroInflammation, 2015, 2, e130. | 3.1 | 96 |
| 38 | Use and Safety of Immunotherapeutic Management of N-Methyl-<scp>d</scp>-Aspartate Receptor Antibody Encephalitis. JAMA Neurology, 2021, 78, 1333. | 4.5 | 91 |
| 39 | Optimising motor learning in infants at high risk of cerebral palsy: a pilot study. BMC Pediatrics, 2015, 15, 30. | 0.7 | 89 |
| 40 | CSF and serum immune parameters in Sydenham's chorea: evidence of an autoimmune syndrome?. Journal of Neuroimmunology, 2003, 136, 149-153. | 1.1 | 87 |
| 41 | Antibodies to Surface Dopamine-2 Receptor and N-Methyl-D-Aspartate Receptor in the First Episode of Acute Psychosis in Children. Biological Psychiatry, 2015, 77, 537-547. | 0.7 | 87 |
| 42 | Cerebrospinal fluid neopterin in paediatric neurology: a marker of active central nervous system inflammation. Developmental Medicine and Child Neurology, 2009, 51, 317-323. | 1.1 | 85 |
| 43 | Rapid Onset Functional Ticâ€Like Behaviors in Young Females During the <scp>COVID</scp>â€19 Pandemic. Movement Disorders, 2021, 36, 2707-2713. | 2.2 | 85 |
| 44 | GNAO1 encephalopathy. Neurology: Genetics, 2017, 3, e143. | 0.9 | 84 |
| 45 | The Spectrum and Burden of Influenza-Associated Neurological Disease in Children: Combined Encephalitis and Influenza Sentinel Site Surveillance From Australia, 2013â€“2015. Clinical Infectious Diseases, 2017, 65, 653-660. | 2.9 | 82 |
| 46 | Etiology is the key determinant of neuroinflammation in epilepsy: Elevation of cerebrospinal fluid cytokines and chemokines in febrile infectionâ€related epilepsy syndrome and febrile status epilepticus. Epilepsia, 2019, 60, 1678-1688. | 2.6 | 81 |
| 47 | Autoimmune encephalitis in children: clinical phenomenology, therapeutics, and emerging challenges. Current Opinion in Neurology, 2017, 30, 334-344. | 1.8 | 80 |
| 48 | Clinical Management of Pediatric Acute-Onset Neuropsychiatric Syndrome: Part IIâ€”Use of Immunomodulatory Therapies. Journal of Child and Adolescent Psychopharmacology, 2017, 27, 574-593. | 0.7 | 79 |
| 49 | A prospective study of acute movement disorders in children. Developmental Medicine and Child Neurology, 2010, 52, 739-748. | 1.1 | 76 |
| 50 | Bloom syndrome protein restrains innate immune sensing of micronuclei by cGAS. Journal of Experimental Medicine, 2019, 216, 1199-1213. | 4.2 | 75 |
| 51 | Familial Aicardiâ€“GoutiÃ¨res syndrome due to SAMHD1 mutations is associated with chronic arthropathy and contractures. American Journal of Medical Genetics, Part A, 2010, 152A, 938-942. | 0.7 | 73 |
| 52 | TheÂMovement disorder associated with NMDAR antibody-encephalitis is complex and characteristic: an expert video-rating study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, 724-726. | 0.9 | 71 |
| 53 | Characterization of the human myelin oligodendrocyte glycoprotein antibody response in demyelination. Acta Neuropathologica Communications, 2019, 7, 145. | 2.4 | 71 |
| 54 | International Consensus Recommendations for the Treatment of Pediatric NMDAR Antibody Encephalitis. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, . | 3.1 | 70 |

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|---|---|---|---|
| 55 | Microdeletions detected using chromosome microarray in children with suspected genetic movement disorders: a singleâ€centre study. Developmental Medicine and Child Neurology, 2012, 54, 618-623. | 1.1 | 68 |
| 56 | Mild encephalopathy with reversible splenial lesion: An important differential of encephalitis. European Journal of Paediatric Neurology, 2015, 19, 377-382. | 0.7 | 67 |
| 57 | B Cell, Th17, and Neutrophil Related Cerebrospinal Fluid Cytokine/Chemokines Are Elevated in MOG Antibody Associated Demyelination. PLoS ONE, 2016, 11, e0149411. | 1.1 | 66 |
| 58 | Autoimmune Basal Ganglia Disorders. Journal of Child Neurology, 2012, 27, 1470-1481. | 0.7 | 64 |
| 59 | Australian Clinical Consensus Guideline: The diagnosis and acute management of childhood stroke. International Journal of Stroke, 2019, 14, 94-106. | 2.9 | 64 |
| 60 | Early relapse risk after a first CNS inflammatory demyelination episode: examining international consensus definitions. Developmental Medicine and Child Neurology, 2007, 49, 887-893. | 1.1 | 63 |
| 61 | Plasma exchange in pediatric anti-NMDAR encephalitis: A systematic review. Brain and Development, 2016, 38, 613-622. | 0.6 | 63 |
| 62 | Diagnostic yield of targeted massively parallel sequencing in children with epileptic encephalopathy. Seizure: the Journal of the British Epilepsy Association, 2018, 59, 132-140. | 0.9 | 63 |
| 63 | Genetic and phenotypic spectrum associated with IFIH1 gainâ€ofâ€function. Human Mutation, 2020, 41, 837-849. | 1.1 | 63 |
| 64 | Genetic, Phenotypic, and Interferon Biomarker Status in ADAR1-Related Neurological Disease. Neuropediatrics, 2017, 48, 166-184. | 0.3 | 62 |
| 65 | Expanding Role of T Cells in Human Autoimmune Diseases of the Central Nervous System. Frontiers in Immunology, 2017, 8, 652. | 2.2 | 62 |
| 66 | Symptomatic treatment of children with antiâ€NMDAR encephalitis. Developmental Medicine and Child Neurology, 2016, 58, 376-384. | 1.1 | 60 |
| 67 | Rituximab monitoring and redosing in pediatric neuromyelitis optica spectrum disorder. Neurology: Neuroimmunology and NeuroInflammation, 2016, 3, e188. | 3.1 | 60 |
| 68 | An open-label trial of JAK 1/2 blockade in progressive IFIH1 -associated neuroinflammation. Neurology, 2018, 90, 289-291. | 1.5 | 60 |
| 69 | Overlapping central and peripheral nervous system syndromes in MOG antibodyâ€“associated disorders. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, . | 3.1 | 58 |
| 70 | KMT2B-related disorders: expansion of the phenotypic spectrum and long-term efficacy of deep brain stimulation. Brain, 2020, 143, 3242-3261. | 3.7 | 57 |
| 71 | The â€œneuroâ€of neuroblastoma: <scp>N</scp>euroblastoma as a neurodevelopmental disorder. Annals of Neurology, 2016, 80, 13-23. | 2.8 | 54 |
| 72 | Postencephalitic epilepsy and drugâ€resistant epilepsy after infectious and antibodyâ€associated encephalitis in childhood: Clinical and etiologic risk factors. Epilepsia, 2016, 57, e7-e11. | 2.6 | 54 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Tics and Tourette: a clinical, pathophysiological and etiological review. Current Opinion in Pediatrics, 2017, 29, 665-673. | 1.0 | 54 |
| 74 | Tics and Tourette syndrome. Journal of Paediatrics and Child Health, 2018, 54, 1148-1153. | 0.4 | 54 |
| 75 | GNAO1-related movement disorder with life-threatening exacerbations: movement phenomenology and response to DBS. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 221-222. | 0.9 | 53 |
| 76 | Antibody binding to neuronal surface in movement disorders associated with lupus and antiphospholipid antibodies. Developmental Medicine and Child Neurology, 2011, 53, 522-528. | 1.1 | 52 |
| 77 | Isolated seizures during the first episode of relapsing myelin oligodendrocyte glycoprotein antibodyâ€associated demyelination in children. Developmental Medicine and Child Neurology, 2019, 61, 610-614. | 1.1 | 51 |
| 78 | Immunopathophysiology of pediatric CNS inflammatory demyelinating diseases. Neurology, 2016, 87, S12-9. | 1.5 | 49 |
| 79 | Causes and Clinical Features of Childhood Encephalitis: A Multicenter, Prospective Cohort Study. Clinical Infectious Diseases, 2020, 70, 2517-2526. | 2.9 | 48 |
| 80 | Familial paroxysmal exerciseâ€induced dystonia: atypical presentation of autosomal dominant GTPâ€cyclohydrolase 1 deficiency. Developmental Medicine and Child Neurology, 2010, 52, 583-586. | 1.1 | 46 |
| 81 | High sensitivity and specificity in proposed clinical diagnostic criteria for antiâ€Nâ€methylâ€<scp>D</scp>â€aspartate receptor encephalitis. Developmental Medicine and Child Neurology, 2017, 59, 1256-1260. | 1.1 | 46 |
| 82 | Pediatric acquired CNS demyelinating syndromes. Neurology, 2016, 87, S67-73. | 1.5 | 45 |
| 83 | Autoantibodies in movement and psychiatric disorders: updated concepts in detection methods, pathogenicity, and CNS entry. Annals of the New York Academy of Sciences, 2015, 1351, 22-38. | 1.8 | 42 |
| 84 | Maternal immune conditions are increased in males with autism spectrum disorders and are associated with behavioural and emotional but not cognitive co-morbidity. Translational Psychiatry, 2020, 10, 286. | 2.4 | 40 |
| 85 | Mapping autoantigen epitopes: molecular insights into autoantibody-associated disorders of the nervous system. Journal of Neuroinflammation, 2016, 13, 219. | 3.1 | 39 |
| 86 | Association of Maintenance Intravenous Immunoglobulin With Prevention of Relapse in Adult Myelin Oligodendrocyte Glycoprotein Antibodyâ€“Associated Disease. JAMA Neurology, 2022, 79, 518. | 4.5 | 39 |
| 87 | Biomarkers of inflammatory and auto-immune central nervous system disorders. Current Opinion in Pediatrics, 2010, 22, 718-725. | 1.0 | 37 |
| 88 | Rapid onset functional ticâ€like behaviours in children and adolescents during <scp>COVID</scp>â€19: Clinical features, assessment and biopsychosocial treatment approach. Journal of Paediatrics and Child Health, 2022, 58, 1181-1187. | 0.4 | 37 |
| 89 | Complement Activation Is a Prominent Feature of <scp>MOGAD</scp>. Annals of Neurology, 2021, 90, 976-982. | 2.8 | 35 |
| 90 | Clinical association of intrathecal and mirrored oligoclonal bands in paediatric neurology. Developmental Medicine and Child Neurology, 2013, 55, 71-75. | 1.1 | 34 |

| # | Article | IF | Citations |
|---|---|---|---|
| 91 | Etiological associations and outcome predictors of acute electroencephalography in childhood encephalitis. Clinical Neurophysiology, 2016, 127, 3217-3224. | 0.7 | 34 |
| 92 | Association of Maternal Autoimmune Disease With Attention-Deficit/Hyperactivity Disorder in Children. JAMA Pediatrics, 2021, 175, e205487. | 3.3 | 34 |
| 93 | Cervical lymph nodes and ovarian teratomas as germinal centres in NMDA receptor-antibody encephalitis. Brain, 2022, 145, 2742-2754. | 3.7 | 33 |
| 94 | Clinical/Scientific Notes. Neurology, 2011, 77, 1401-1402. | 1.5 | 32 |
| 95 | Maternal autoimmunity and inflammation are associated with childhood tics and obsessive-compulsive disorder: Transcriptomic data show common enriched innate immune pathways. Brain, Behavior, and Immunity, 2021, 94, 308-317. | 2.0 | 32 |
| 96 | Pathogenesis of autoimmune demyelination: from multiple sclerosis to neuromyelitis optica spectrum disorders and myelin oligodendrocyte glycoprotein antibodyâ€associated disease. Clinical and Translational Immunology, 2021, 10, e1316. | 1.7 | 31 |
| 97 | The 2021 European Alliance of Associations for Rheumatology/American College of Rheumatology points to consider for diagnosis and management of autoinflammatory type I interferonopathies: CANDLE/PRAAS, SAVI and AGS. Annals of the Rheumatic Diseases, 2022, 81, 601-613. | 0.5 | 31 |
| 98 | Intravenous immunoglobulin in paediatric neurology: safety, adherence to guidelines, and longâ€term outcome. Developmental Medicine and Child Neurology, 2016, 58, 1180-1192. | 1.1 | 30 |
| 99 | Cerebrospinal fluid CD19<sup>+</sup> Bâ€cell expansion in Nâ€methylâ€<scp>D</scp>â€aspartate receptor encephalitis. Developmental Medicine and Child Neurology, 2013, 55, 191-193. | 1.1 | 29 |
| 100 | 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. Acta Neuropathologica Communications, 2016, 4, 126. | 2.4 | 28 |
| 101 | NEXMIF encephalopathy: an X-linked disorder with male and female phenotypic patterns. Genetics in Medicine, 2021, 23, 363-373. | 1.1 | 28 |
| 102 | Relapse Patterns in NMOSD: Evidence for Earlier Occurrence of Optic Neuritis and Possible Seasonal Variation. Frontiers in Neurology, 2020, 11, 537. | 1.1 | 27 |
| 103 | Leucineâ€Rich Gliomaâ€Inactivated 1 versus Contactinâ€Associated Proteinâ€like 2 Antibody Neuropathic Pain: Clinical and Biological Comparisons. Annals of Neurology, 2021, 90, 683-690. | 2.8 | 27 |
| 104 | Perinatal Tuberculosis a Case Series. Journal of Tropical Pediatrics, 2006, 53, 135-138. | 0.7 | 26 |
| 105 | The Immune System in Pediatric Seizures and Epilepsies. Pediatrics, 2017, 140, e20163534. | 1.0 | 26 |
| 106 | Diagnosis and Management of Opsoclonus-Myoclonus-Ataxia Syndrome in Children. Neurology: Neuroimmunology and NeuroInflammation, 2022, 9, . | 3.1 | 26 |
| 107 | Infectious Mononucleosis Triggers Generation of IgG Auto-Antibodies against Native Myelin Oligodendrocyte Glycoprotein. Viruses, 2016, 8, 51. | 1.5 | 24 |
| 108 | Principles and approaches to the treatment of immune-mediated movement disorders. European Journal of Paediatric Neurology, 2018, 22, 292-300. | 0.7 | 24 |

| # | Article | IF | Citations |
|---|---|---|---|
| 109 | Current therapies and therapeutic decision making for childhoodâ€onset movement disorders. Movement Disorders, 2019, 34, 637-656. | 2.2 | 24 |
| 110 | Seizure outcome after corpus callosotomy in a large paediatric series. Developmental Medicine and Child Neurology, 2018, 60, 199-206. | 1.1 | 23 |
| 111 | TNPO2 variants associate with human developmental delays, neurologic deficits, and dysmorphic features and alter TNPO2 activity in Drosophila. American Journal of Human Genetics, 2021, 108, 1669-1691. | 2.6 | 23 |
| 112 | Contemporary encephalitis lethargica presenting with agitated catatonia, stereotypy, and dystoniaâ€parkinsonism. Movement Disorders, 2007, 22, 2281-2284. | 2.2 | 22 |
| 113 | Antiâ€Nâ€methylâ€<scp>d</scp>â€aspartate receptor encephalitis in MÄori and Pacific Island children in New Zealand. Developmental Medicine and Child Neurology, 2017, 59, 719-724. | 1.1 | 22 |
| 114 | Myoclonusâ€dystonia caused by GNB1 mutation responsive to deep brain stimulation. Movement Disorders, 2019, 34, 1079-1080. | 2.2 | 22 |
| 115 | Magnetic resonance imaging in enterovirusâ€71, myelin oligodendrocyte glycoprotein antibody, aquaporinâ€4 antibody, and multiple sclerosisâ€associated myelitis in children. Developmental Medicine and Child Neurology, 2019, 61, 1108-1116. | 1.1 | 22 |
| 116 | Clinical and neuroimaging phenotypes of genetic parkinsonism from infancy to adolescence. Brain, 2020, 143, 751-770. | 3.7 | 22 |
| 117 | Neutropenia and intellectual disability are hallmarks of biallelic and de novo CLPB deficiency. Genetics in Medicine, 2021, 23, 1705-1714. | 1.1 | 22 |
| 118 | Gain-of-function GABRB3 variants identified in vigabatrin-hypersensitive epileptic encephalopathies. Brain Communications, 2020, 2, fcaa162. | 1.5 | 21 |
| 119 | Cerebrospinal fluid cytoâ€chemokine profile during acute herpes simplex virus induced antiâ€Nâ€methylâ€<scp>d</scp>â€aspartate receptor encephalitis and in chronic neurological sequelae. Developmental Medicine and Child Neurology, 2017, 59, 806-814. | 1.1 | 20 |
| 120 | Rituximab in patients with pediatric multiple sclerosis and other demyelinating disorders of the CNS: Practical considerations. Multiple Sclerosis Journal, 2021, 27, 1814-1822. | 1.4 | 19 |
| 121 | Immune-mediated extrapyramidal movement disorders, including Sydenham chorea. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2013, 112, 1235-1241. | 1.0 | 18 |
| 122 | Benefit of carbamazepine in a patient with hemiplegic migraine associated withPRRT2mutation. Developmental Medicine and Child Neurology, 2014, 56, 910-910. | 1.1 | 18 |
| 123 | Characterisation of a syndrome of autoimmune adult onset focal epilepsy and encephalitis. Journal of Clinical Neuroscience, 2014, 21, 1169-1175. | 0.8 | 18 |
| 124 | Intravenous immunoglobulin in acute <scp>S</scp>ydenham's chorea: A systematic review. Journal of Paediatrics and Child Health, 2015, 51, 1235-1238. | 0.4 | 18 |
| 125 | Respiratory Syncytial Virusâ€“Associated Neurologic Complications in Children: A Systematic Review and Aggregated Case Series. Journal of Pediatrics, 2021, 239, 39-49.e9. | 0.9 | 18 |
| 126 | Incidence and Natural History of Pediatric Large Vessel Occlusion Stroke. JAMA Neurology, 2022, 79, 488. | 4.5 | 18 |

| # | Article | IF | Citations |
|---|---|---|---|
| 127 | Mycophenolate mofetil, azathioprine and methotrexate usage in paediatric anti-NMDAR encephalitis: A systematic literature review. European Journal of Paediatric Neurology, 2019, 23, 7-18. | 0.7 | 17 |
| 128 | Magnetic resonance imaging pattern recognition in childhood bilateral basal ganglia disorders. Brain Communications, 2020, 2, fcaa178. | 1.5 | 17 |
| 129 | Mutations in the exocyst component EXOC2 cause severe defects in human brain development. Journal of Experimental Medicine, 2020, 217, . | 4.2 | 17 |
| 130 | The clinical profile of NMOSD in Australia and New Zealand. Journal of Neurology, 2020, 267, 1431-1443. | 1.8 | 17 |
| 131 | Levetiracetam efficacy in PCDH19 Girls Clustering Epilepsy. European Journal of Paediatric Neurology, 2020, 24, 142-147. | 0.7 | 16 |
| 132 | Sensory dysregulation in tic disorders is associated with executive dysfunction and comorbidities. Movement Disorders, 2019, 34, 1901-1909. | 2.2 | 15 |
| 133 | Mycophenolate mofetil in paediatric autoimmune or immuneâ€mediated diseases of the central nervous system: clinical experience and recommendations. Developmental Medicine and Child Neurology, 2019, 61, 458-468. | 1.1 | 15 |
| 134 | Maternal immune-related conditions during pregnancy may be a risk factor for neuropsychiatric problems in offspring throughout childhood and adolescence. Psychological Medicine, 2021, 51, 2904-2914. | 2.7 | 15 |
| 135 | Cerebrospinal fluid metabolites in tryptophanâ€kynurenine and nitric oxide pathways: biomarkers for acute neuroinflammation. Developmental Medicine and Child Neurology, 2021, 63, 552-559. | 1.1 | 15 |
| 136 | A description of novel variants and review of phenotypic spectrum in UBA5-related early epileptic encephalopathy. Journal of Physical Education and Sports Management, 2021, 7, a005827. | 0.5 | 15 |
| 137 | CSF neopterin, a useful biomarker in children presenting with influenza associated encephalopathy?. European Journal of Paediatric Neurology, 2019, 23, 204-213. | 0.7 | 14 |
| 138 | Managing Non-epileptic Seizures and Psychogenic Dystonia in an Adolescent Girl with Preterm Brain Injury. Harvard Review of Psychiatry, 2013, 21, 163-174. | 0.9 | 13 |
| 139 | Myoclonic status epilepticus as a presentation of caspr2 antibody-associated autoimmune encephalitis. Epileptic Disorders, 2014, 16, 477-481. | 0.7 | 13 |
| 140 | Hashimoto's encephalopathy and anti-MOG antibody encephalitis: 50 years after Lord Brain's description. European Journal of Paediatric Neurology, 2017, 21, 898-901. | 0.7 | 13 |
| 141 | Ciprofloxacin-induced anaphylactoid reaction. European Journal of Pediatrics, 2006, 165, 573-574. | 1.3 | 12 |
| 142 | Cell surface antibodyâ€“associated neurodegeneration. Neurology, 2017, 88, 1688-1690. | 1.5 | 12 |
| 143 | Infection-triggered autoimmunity. Neurology: Neuroimmunology and NeuroInflammation, 2018, 5, e471. | 3.1 | 12 |
| 144 | Maternal thyroid autoimmunity associated with acuteâ€onset neuropsychiatric disorders and global regression in offspring. Developmental Medicine and Child Neurology, 2019, 61, 984-988. | 1.1 | 12 |

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|---|---|---|---|
| 145 | Cerebrospinal fluid neopterin as a biomarker of treatment response to Janus kinase inhibition in Aicardiâ€“GoutiÃ¨res syndrome. Developmental Medicine and Child Neurology, 2022, 64, 266-271. | 1.1 | 12 |
| 146 | Emerging evidence of Toll-like receptors as a putative pathway linking maternal inflammation and neurodevelopmental disorders in human offspring: A systematic review. Brain, Behavior, and Immunity, 2022, 99, 91-105. | 2.0 | 11 |
| 147 | Development of a translational inflammation panel for the quantification of cerebrospinal fluid Pterin, Tryptophan-Kynurenine and Nitric oxide pathway metabolites. EBioMedicine, 2022, 77, 103917. | 2.7 | 11 |
| 148 | Acute Hemorrhagic Leukoencephalopathy: Pathological Features and Cerebrospinal Fluid Cytokine Profiles. Pediatric Neurology, 2019, 100, 92-96. | 1.0 | 10 |
| 149 | Epilepsy and Electroencephalographic Abnormalities in SATB2-Associated Syndrome. Pediatric Neurology, 2020, 112, 94-100. | 1.0 | 10 |
| 150 | Single-cell approaches to investigate B cells and antibodies in autoimmune neurological disorders. Cellular and Molecular Immunology, 2021, 18, 294-306. | 4.8 | 10 |
| 151 | Cerebrospinal fluid Bâ€cell expansion in longitudinally extensive transverse myelitis associated with neuromyelitis optica immunoglobulin G. Developmental Medicine and Child Neurology, 2011, 53, 856-860. | 1.1 | 9 |
| 152 | Treatment-responsive pandysautonomia in an adolescent with ganglionic Î±3-AChR antibodies. European Journal of Paediatric Neurology, 2012, 16, 396-398. | 0.7 | 9 |
| 153 | Interleukin-6 Blockade as Rescue Therapy in Autoimmune Encephalitis. Neurotherapeutics, 2016, 13, 821-823. | 2.1 | 9 |
| 154 | Correlation of autism with temporal tubers in tuberous sclerosis complex. Neurology India, 2008, 56, 74. | 0.2 | 9 |
| 155 | Confirmed enterovirus encephalitis with associated steroid-responsive acute disseminated encephalomyelitis: An overlapping infection and inflammation syndrome. European Journal of Paediatric Neurology, 2015, 19, 266-270. | 0.7 | 8 |
| 156 | Elevation of cerebrospinal fluid cytokine/chemokines involved in innate, T cell, and granulocyte inflammation in pediatric focal cerebral arteriopathy. International Journal of Stroke, 2019, 14, 154-158. | 2.9 | 8 |
| 157 | Prospective follow-up cardiac evaluation of children with Kawasaki disease in Northern India using the Japanese echocardiography criteria. Journal of Cardiology, 2007, 50, 299-307. | 0.8 | 8 |
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