

# Russell C Dale

## List of Publications by Year in descending order

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Version: 2024-02-01

65  
papers

8,634  
citations

126708

33  
h-index

118652

62  
g-index

65  
all docs

65  
docs citations

65  
times ranked

8423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cerebrospinal fluid neopterin as a biomarker of treatment response to Janus kinase inhibition in Aicardi-Goutières syndrome. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 266-271.	1.1	12
2	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.	2.0	11
3	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> , 2022, 44, 153-160.	0.6	3
4	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.	2.7	11
5	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, 58, 1181-1187.	0.4	37
6	Acute encephalopathy with biphasic seizures and restricted diffusion. <i>Journal of Paediatrics and Child Health</i> , 2022, 58, 1688-1690.	0.4	4
7	Delivering paediatric precision medicine: Genomic and environmental considerations along the causal pathway of childhood neurodevelopmental disorders. <i>Developmental Medicine and Child Neurology</i> , 2022, 64, 1077-1084.	1.1	7
8	Maternal immune-related conditions during pregnancy may be a risk factor for neuropsychiatric problems in offspring throughout childhood and adolescence. <i>Psychological Medicine</i> , 2021, 51, 2904-2914.	2.7	15
9	Overlapping central and peripheral nervous system syndromes in MOG antibody-associated disorders. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2021, 8, .	3.1	58
10	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.	1.1	15
11	Psychiatric comorbidity is common in dystonia and other movement disorders. <i>Archives of Disease in Childhood</i> , 2021, 106, 62-67.	1.0	4
12	Association of Maternal Autoimmune Disease With Attention-Deficit/Hyperactivity Disorder in Children. <i>JAMA Pediatrics</i> , 2021, 175, e205487.	3.3	34
13	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.	2.0	32
14	Opsoclonus-myoclonus in Aicardi-Goutières syndrome. <i>Developmental Medicine and Child Neurology</i> , 2021, 63, 1483-1486.	1.1	4
15	Maternal immune activation and neuroinflammation in human neurodevelopmental disorders. <i>Nature Reviews Neurology</i> , 2021, 17, 564-579.	4.9	222
16	Rapid Onset Functional Tic-Like Behaviors in Young Females During the COVID-19 Pandemic. <i>Movement Disorders</i> , 2021, 36, 2707-2713.	2.2	85
17	Maternal autoimmune disease and increased attention deficit/hyperactivity disorder among offspring: A cohort study and meta-analysis. <i>International Journal of Epidemiology</i> , 2021, 50, .	0.9	0
18	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.	0.3	0

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19	Cerebrospinal fluid metabolomics: detection of neuroinflammation in human central nervous system disease. <i>Clinical and Translational Immunology</i> , 2021, 10, e1318.	1.7	30
20	Maternal acute and chronic inflammation in pregnancy is associated with common neurodevelopmental disorders: a systematic review. <i>Translational Psychiatry</i> , 2021, 11, 71.	2.4	158
21	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.	2.4	40
22	Acute symptomatic seizures secondary to autoimmune encephalitis and autoimmune-associated epilepsy: Conceptual definitions. <i>Epilepsia</i> , 2020, 61, 1341-1351.	2.6	138
23	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.	2.2	7
24	Clinical approach to the diagnosis of autoimmune encephalitis in the pediatric patient. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2020, 7, .	3.1	178
25	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.	2.6	81
26	Characterization of the human myelin oligodendrocyte glycoprotein antibody response in demyelination. <i>Acta Neuropathologica Communications</i> , 2019, 7, 145.	2.4	71
27	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.	1.1	12
28	Therapeutic plasma exchange in paediatric neuroimmunology: some evidence but more is needed. <i>Developmental Medicine and Child Neurology</i> , 2019, 61, 504-505.	1.1	1
29	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.	1.1	15
30	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.	1.1	51
31	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.	1.1	22
32	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.	0.7	17
33	An open-label trial of JAK 1/2 blockade in progressive <i>IFIH1</i> -associated neuroinflammation. <i>Neurology</i> , 2018, 90, 289-291.	1.5	60
34	Principles and approaches to the treatment of immune-mediated movement disorders. <i>European Journal of Paediatric Neurology</i> , 2018, 22, 292-300.	0.7	24
35	Seizure outcome after corpus callosotomy in a large paediatric series. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 199-206.	1.1	23
36	Clinical course, therapeutic responses and outcomes in relapsing MOG antibody-associated demyelination. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 127-137.	0.9	422

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37	Glutamate receptor $\gamma$ 2 serum antibodies in pediatric opsoclonus myoclonus ataxia syndrome. <i>Neurology</i> , 2018, 91, e714-e723.	1.5	43
38	The Immune System, Cytokines, and Biomarkers in Autism Spectrum Disorder. <i>Neuroscience Bulletin</i> , 2017, 33, 194-204.	1.5	182
39	Genetic, Phenotypic, and Interferon Biomarker Status in ADAR1-Related Neurological Disease. <i>Neuropediatrics</i> , 2017, 48, 166-184.	0.3	62
40	Cerebrospinal fluid cytokine/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.	1.1	20
41	Autoimmune encephalitis in children: clinical phenomenology, therapeutics, and emerging challenges. <i>Current Opinion in Neurology</i> , 2017, 30, 334-344.	1.8	80
42	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.	1.1	46
43	Immunotherapeutics in Pediatric Autoimmune Central Nervous System Disease: Agents and Mechanisms. <i>Seminars in Pediatric Neurology</i> , 2017, 24, 214-228.	1.0	5
44	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.	1.1	102
45	Intravenous immunoglobulin in paediatric neurology: safety, adherence to guidelines, and long-term outcome. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 1180-1192.	1.1	30
46	Treatment Choices in Optic Neuritis: Corticosteroids, Intravenous Immunoglobulin, Plasma Exchange, or Other?. <i>Neuropediatrics</i> , 2016, 47, 137-138.	0.3	1
47	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.	2.6	54
48	Symptomatic treatment of children with anti-NMDAR encephalitis. <i>Developmental Medicine and Child Neurology</i> , 2016, 58, 376-384.	1.1	60
49	Clinical Characteristics and Functional Motor Outcomes of Enterovirus 71 Neurological Disease in Children. <i>JAMA Neurology</i> , 2016, 73, 300.	4.5	106
50	A clinical approach to diagnosis of autoimmune encephalitis. <i>Lancet Neurology</i> , The, 2016, 15, 391-404.	4.9	2,782
51	Anti-MOG antibody: The history, clinical phenotype, and pathogenicity of a serum biomarker for demyelination. <i>Autoimmunity Reviews</i> , 2016, 15, 307-324.	2.5	229
52	CSF cytokines/chemokines as biomarkers in neuroinflammatory CNS disorders: A systematic review. <i>Cytokine</i> , 2016, 77, 227-237.	1.4	209
53	Autoimmune Movement Disorders in Children: Clinical Characteristics and Therapeutic Considerations. <i>Journal of Pediatric Neurology</i> , 2015, 13, 144-154.	0.0	0
54	Characterization of human disease phenotypes associated with mutations in <i>TREX1</i> , <i>RNASEH2A</i> , <i>RNASEH2B</i> , <i>RNASEH2C</i> , <i>SAMHD1</i> , <i>ADAR</i> , and <i>IFIH1</i> . <i>American Journal of Medical Genetics, Part A</i> , 2015, 167, 296-312.	0.7	447

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55	Infectious and Autoantibody-Associated Encephalitis: Clinical Features and Long-term Outcome. <i>Pediatrics</i> , 2015, 135, e974-e984.	1.0	115
56	Immune therapy in autoimmune encephalitis: a systematic review. <i>Expert Review of Neurotherapeutics</i> , 2015, 15, 1391-1419.	1.4	168
57	Antibodies to MOG have a demyelination phenotype and affect oligodendrocyte cytoskeleton. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014, 1, e12.	3.1	158
58	Antibodies to myelin oligodendrocyte glycoprotein in bilateral and recurrent optic neuritis. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014, 1, e40.	3.1	192
59	Utility and safety of rituximab in pediatric autoimmune and inflammatory CNS disease. <i>Neurology</i> , 2014, 83, 142-150.	1.5	275
60	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, 1261-1267.	1.4	883
61	Autoimmune epilepsy in children: Case series and proposed guidelines for identification. <i>Epilepsia</i> , 2013, 54, 1036-1045.	2.6	76
62	Autoantibody-Associated Movement Disorders. <i>Neuropediatrics</i> , 2013, 44, 336-345.	0.3	28
63	Cerebrospinal fluid Bâ€cell expansion in longitudinally extensive transverse myelitis associated with neuromyelitis optica immunoglobulin G. <i>Developmental Medicine and Child Neurology</i> , 2011, 53, 856-860.	1.1	9
64	Antibodies to native myelin oligodendrocyte glycoprotein in children with inflammatory demyelinating central nervous system disease. <i>Annals of Neurology</i> , 2009, 66, 833-842.	2.8	283
65	Cerebrospinal fluid neopterin in paediatric neurology: a marker of active central nervous system inflammation. <i>Developmental Medicine and Child Neurology</i> , 2009, 51, 317-323.	1.1	85