

# Ryo Yamasaki

## List of Publications by Year in descending order

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Version: 2024-02-01

186  
papers

7,964  
citations

117571

34  
h-index

56687

83  
g-index

198  
all docs

198  
docs citations

198  
times ranked

11767  
citing authors

#	ARTICLE	IF	CITATIONS
1	Deficiency of MTH1 and/or OGG1 increases the accumulation of 8-oxoguanine in the brain of the AppNL-G-F/NL-G-F knock-in mouse model of Alzheimer's disease, accompanied by accelerated microgliosis and reduced anxiety-like behavior. <i>Neuroscience Research</i> , 2022, 177, 118-134.	1.0	3
2	Long-Term Safety and Efficacy of Eculizumab in Aquaporin-4 IgG-Positive NMOSD. <i>Annals of Neurology</i> , 2021, 89, 1088-1098.	2.8	55
3	Abstract P526: PON1 Q192R Alters Clopidogrel Efficacy in Patients With Coiling of Intracranial Aneurysm but Not Carotid Artery Stenting. <i>Stroke</i> , 2021, 52, .	1.0	0
4	Brain gray matter astroglia-specific connexin 43 ablation attenuates spinal cord inflammatory demyelination. <i>Journal of Neuroinflammation</i> , 2021, 18, 126.	3.1	8
5	Antiplexin D1 Antibodies Relate to Small Fiber Neuropathy and Induce Neuropathic Pain in Animals. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2021, 8, .	3.1	10
6	Early postnatal allergic airway inflammation induces dystrophic microglia leading to excitatory postsynaptic surplus and autism-like behavior. <i>Brain, Behavior, and Immunity</i> , 2021, 95, 362-380.	2.0	22
7	Serum Anti-oligodendrocyte Autoantibodies in Patients With Multiple Sclerosis Detected by a Tissue-Based Immunofluorescence Assay. <i>Frontiers in Neurology</i> , 2021, 12, 681980.	1.1	3
8	PON1 Q192R is associated with high platelet reactivity with clopidogrel in patients undergoing elective neurointervention: A prospective single-center cohort study. <i>PLoS ONE</i> , 2021, 16, e0254067.	1.1	1
9	Rapidly spreading seizures arise from large-scale functional brain networks in focal epilepsy. <i>NeuroImage</i> , 2021, 237, 118104.	2.1	5
10	Clearance of peripheral nerve misfolded mutant protein by infiltrated macrophages correlates with motor neuron disease progression. <i>Scientific Reports</i> , 2021, 11, 16438.	1.6	8
11	Delays in Presentation Time Under the COVID-19 Epidemic in Patients With Transient Ischemic Attack and Mild Stroke: A Retrospective Study of Three Hospitals in a Japanese Prefecture. <i>Frontiers in Neurology</i> , 2021, 12, 748316.	1.1	5
12	MUTYH Actively Contributes to Microglial Activation and Impaired Neurogenesis in the Pathogenesis of Alzheimer's Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-30.	1.9	17
13	Spinal cord involvement by atrophy and associations with disability are different between multiple sclerosis and neuromyelitis optica spectrum disorder. <i>European Journal of Neurology</i> , 2020, 27, 92-99.	1.7	16
14	The effects of chronic subthalamic stimulation on nonmotor symptoms in advanced Parkinson's disease, revealed by an online questionnaire program. <i>Acta Neurochirurgica</i> , 2020, 162, 247-255.	0.9	9
15	Unique HLA haplotype associations in IgG4 anti-neurofascin 155 antibody-positive chronic inflammatory demyelinating polyneuropathy. <i>Journal of Neuroimmunology</i> , 2020, 339, 577139.	1.1	18
16	Branchial myorhythmia in a case of systemic lupus erythematosus. <i>Journal of the Neurological Sciences</i> , 2020, 408, 116501.	0.3	2
17	Modified diffusion-weighted imaging-Alberta Stroke Program Early Computed Tomography Score including deep white matter lesions predicts symptomatic intracerebral hemorrhage following intravenous thrombolysis. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 50, 174-180.	1.0	5
18	Differences between predictive factors for early neurological deterioration due to hemorrhagic and ischemic insults following intravenous recombinant tissue plasminogen activator. <i>Journal of Thrombosis and Thrombolysis</i> , 2020, 49, 545-550.	1.0	15

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19	Central nervous system-specific antinuclear antibodies in patients with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2020, 409, 116619.	0.3	2
20	Environmental risk factors for multiple sclerosis in Japanese people. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 38, 101872.	0.9	12
21	A case of overlapping adult-onset linear scleroderma and Parry-Romberg syndrome presenting with widespread ipsilateral neurogenic involvement. <i>Neuropathology</i> , 2020, 40, 109-115.	0.7	4
22	Double positivity for anti-N-methyl-D-aspartate receptor and anti-aquaporin-4 antibodies in a patient presenting with hypersomnolence, personality change, and reduced spontaneity. <i>Clinical and Experimental Neuroimmunology</i> , 2020, 11, 53-56.	0.5	0
23	Optic, trigeminal, and facial neuropathy related to anti-neurofascin 155 antibody. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2297-2309.	1.7	13
24	Serum IgG anti-GD1a antibody and mEGOS predict outcome in Guillain-Barré syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1339-1342.	0.9	13
25	Oligodendroglial connexin 47 regulates neuroinflammation upon autoimmune demyelination in a novel mouse model of multiple sclerosis. <i>Clinical and Experimental Neuroimmunology</i> , 2020, 11, 205-206.	0.5	0
26	Disconnection of the right superior parietal lobule from the precuneus is associated with memory impairment in oldest-old Alzheimer's disease patients. <i>Heliyon</i> , 2020, 6, e04516.	1.4	13
27	Early decrease in intermediate monocytes in peripheral blood is characteristic of multiple system atrophy-cerebellar type. <i>Journal of Neuroimmunology</i> , 2020, 349, 577395.	1.1	5
28	Distinct microglial and macrophage distribution patterns in the concentric and lamellar lesions in Balb/c's disease and neuromyelitis optica spectrum disorders. <i>Brain Pathology</i> , 2020, 30, 1144-1157.	2.1	11
29	Immunotherapy-refractory vacuolar myopathy with mucin deposition in scleromyxedema: A possible role of fibroblast growth factor 2. <i>Neuropathology</i> , 2020, 40, 492-495.	0.7	3
30	Reduced Post-ischemic Brain Injury in Transient Receptor Potential Vanilloid 4 Knockout Mice. <i>Frontiers in Neuroscience</i> , 2020, 14, 453.	1.4	20
31	Risk HLA-DRB1 alleles differentially influence brain and lesion volumes in Japanese patients with multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2020, 413, 116768.	0.3	0
32	Painful trigeminal neuropathy associated with anti-Plexin D1 antibody. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2020, 7, e819.	3.1	6
33	Two susceptible HLA-DRB1 alleles for multiple sclerosis differentially regulate anti-JC virus antibody serostatus along with fingolimod. <i>Journal of Neuroinflammation</i> , 2020, 17, 206.	3.1	5
34	Insulin deficiency promotes formation of toxic amyloid- $\beta$ 242 conformer co-aggregating with hyper-phosphorylated tau oligomer in an Alzheimer's disease model. <i>Neurobiology of Disease</i> , 2020, 137, 104739.	2.1	31
35	Oligodendroglial connexin 47 regulates neuroinflammation upon autoimmune demyelination in a novel mouse model of multiple sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 2160-2169.	3.3	31
36	Anti-Plexin D1 antibody-mediated neuropathic pain. <i>Clinical and Experimental Neuroimmunology</i> , 2020, 11, 48-52.	0.5	1

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37	Novel animal model of multiple sclerosis: The glial connexin gap junction as an environmental tuner for neuroinflammation. <i>Clinical and Experimental Neuroimmunology</i> , 2020, 11, 34-40.	0.5	3
38	Abstract WP314: Reduced Post-Ischemic Brain Tissue Injury Following Transient Focal Cerebral Ischemia in Transient Receptor Potential Vanilloid 4 Knockout Mice. <i>Stroke</i> , 2020, 51, .	1.0	0
39	Creutzfeldtâ€“Jakob diseaseâ€“like diffusionâ€“weighted imaging hyperintensity paralleled with neuropsychiatric symptoms in a patient with limbic encephalitis associated with antiâ€“voltageâ€“gated potassium channel complex antibodies. <i>Clinical and Experimental Neuroimmunology</i> , 2019, 10, 204-206.	0.5	0
40	Temporal Trends in Clinical Characteristics and Door-to-Needle Time in Patients Receiving Intravenous Tissue Plasminogen Activator: A Retrospective Study of 4 Hospitals in Japan. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104305.	0.7	4
41	Higher postictal parasympathetic activity following greater ictal heart rate increase in right- than left-sided seizures. <i>Epilepsy and Behavior</i> , 2019, 97, 161-168.	0.9	4
42	Novel pathogenic <i>XK</i> mutations in McLeod syndrome and interaction between XK protein and chorein. <i>Neurology: Genetics</i> , 2019, 5, e328.	0.9	22
43	Intractable axonal neuropathy with multifocal peripheral nerve swelling in neuromyelitis optica spectrum disorders: A case report. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 35, 16-18.	0.9	8
44	Brainstem posterior reversible encephalopathy syndrome in a case with Guillainâ€“BarrÃ© syndrome. <i>Clinical and Experimental Neuroimmunology</i> , 2019, 10, 267-271.	0.5	1
45	Intrathecal cytokine profile in neuropathy with antiâ€“neurofascin 155 antibody. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 2304-2316.	1.7	11
46	Current understanding of autoimmune encephalitis and encephalopathy. <i>Clinical and Experimental Neuroimmunology</i> , 2019, 10, 209-210.	0.5	0
47	Serum GFAP and neurofilament light as biomarkers of disease activity and disability in NMOSD. <i>Neurology</i> , 2019, 93, e1299-e1311.	1.5	129
48	Multiple mtDNA deletions due to mitochondrion toxicity of antiâ€“hepadnaviral drugs: Comments to the letter from J. Finsterer. <i>Neuropathology</i> , 2019, 39, 326-327.	0.7	0
49	Discriminative clinical and neuroimaging features of motor-predominant hereditary diffuse leukoencephalopathy with axonal spheroids and primary progressive multiple sclerosis: A preliminary cross-sectional study. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 31, 22-31.	0.9	6
50	A novel model for treatment of hypertrophic pachymeningitis. <i>Annals of Clinical and Translational Neurology</i> , 2019, 6, 431-444.	1.7	11
51	Toxic myopathy with multiple deletions in mitochondrial DNA associated with longâ€“term use of oral antiâ€“viral drugs for hepatitis B: A case study. <i>Neuropathology</i> , 2019, 39, 162-167.	0.7	6
52	MOG antibody disease manifesting as progressive cognitive deterioration and behavioral changes with primary central nervous system vasculitis. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 30, 48-50.	0.9	16
53	Cerebrospinal fluid cytokine/chemokine/growth factor profiles in idiopathic hypertrophic pachymeningitis. <i>Journal of Neuroimmunology</i> , 2019, 330, 38-43.	1.1	10
54	A Visual Task Management Application for Acute Ischemic Stroke Care. <i>Frontiers in Neurology</i> , 2019, 10, 1118.	1.1	2

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55	Multiple Sclerosis. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1190, 217-247.	0.8	16
56	Novel Neuropathic Pain Mechanisms Associated With Allergic Inflammation. <i>Frontiers in Neurology</i> , 2019, 10, 1337.	1.1	10
57	Cathepsin E in neutrophils contributes to the generation of neuropathic pain in experimental autoimmune encephalomyelitis. <i>Pain</i> , 2019, 160, 2050-2062.	2.0	21
58	Anti-neurofascin autoantibody and demyelination. <i>Neurochemistry International</i> , 2019, 130, 104360.	1.9	35
59	Anti- $\epsilon$ plexin D1 antibodies are a novel biomarker for immune-mediated neuropathic pain. <i>Clinical and Experimental Neuroimmunology</i> , 2019, 10, 7-8.	0.5	0
60	Simultaneous MR neurography and apparent T2 mapping in brachial plexus: Evaluation of patients with chronic inflammatory demyelinating polyradiculoneuropathy. <i>Magnetic Resonance Imaging</i> , 2019, 55, 112-117.	1.0	16
61	Functional connectivity change between posterior cingulate cortex and ventral attention network relates to the impairment of orientation for time in Alzheimer's disease patients. <i>Brain Imaging and Behavior</i> , 2019, 13, 154-161.	1.1	27
62	Abstract TP407: Comparative Characteristics of Ischemic and Hemorrhagic Early Neurological Deterioration Following Intravenous Thrombolysis. <i>Stroke</i> , 2019, 50, .	1.0	0
63	Anti-neurofascin 155 antibody-related neuropathy. <i>Clinical and Experimental Neuroimmunology</i> , 2018, 9, 54-64.	0.5	4
64	Short-lasting unilateral neuralgiform headache attacks with cranial autonomic symptoms in NMOSD. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2018, 5, e447.	3.1	5
65	Expansions of intronic TTCA and TTTA repeats in benign adult familial myoclonic epilepsy. <i>Nature Genetics</i> , 2018, 50, 581-590.	9.4	238
66	Safety and efficacy of eculizumab in Guillain-Barré syndrome: a multicentre, double-blind, randomised phase 2 trial. <i>Lancet Neurology</i> , The, 2018, 17, 519-529.	4.9	111
67	Novel disease-modifying anti-rheumatic drug iguratimod suppresses chronic experimental autoimmune encephalomyelitis by down-regulating activation of macrophages/microglia through an NF- $\kappa$ B pathway. <i>Scientific Reports</i> , 2018, 8, 1933.	1.6	31
68	Connexins in health and disease. <i>Clinical and Experimental Neuroimmunology</i> , 2018, 9, 30-36.	0.5	18
69	HLA-DRB1*04:05 allele is associated with intracortical lesions on three-dimensional double inversion recovery images in Japanese patients with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2018, 24, 710-720.	1.4	13
70	HLA genotype and cortical lesions: Response to the letter from Spencer et al.. <i>Multiple Sclerosis Journal</i> , 2018, 24, 819-820.	1.4	1
71	Calcium pyrophosphate dihydrate crystal deposition disease of the spinal dura mater: a case report. <i>BJR   case Reports</i> , 2018, 4, 20170049.	0.1	4
72	Parallel fluctuation of anti-neurofascin 155 antibody levels with clinico-electrophysiological findings in patients with chronic inflammatory demyelinating polyradiculoneuropathy. <i>Journal of the Neurological Sciences</i> , 2018, 384, 107-112.	0.3	27

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73	Renewal of the Editorial Board members: The dawn of a new era. <i>Clinical and Experimental Neuroimmunology</i> , 2018, 9, 79-80.	0.5	0
74	Duplication and deletion upstream of <i>LMNB1</i> in autosomal dominant adult-onset leukodystrophy. <i>Neurology: Genetics</i> , 2018, 4, e292.	0.9	10
75	Upregulation of Vesicular Glutamate Transporter 2 and STAT3 Activation in the Spinal Cord of Mice Receiving 3,3'-iminodipropionitrile. <i>Neurotoxicity Research</i> , 2018, 33, 768-780.	1.3	4
76	Connexin 30 Deficiency Attenuates Chronic but Not Acute Phases of Experimental Autoimmune Encephalomyelitis Through Induction of Neuroprotective Microglia. <i>Frontiers in Immunology</i> , 2018, 9, 2588.	2.2	26
77	Chronic Inflammatory Demyelinating Polyneuropathy With Concurrent Membranous Nephropathy: An Anti-paranode and Podocyte Protein Antibody Study and Literature Survey. <i>Frontiers in Neurology</i> , 2018, 9, 997.	1.1	49
78	Downregulation of Neuronal and Dendritic Connexin36-Made Electrical Synapses Without Glutamatergic Axon Terminals in Spinal Anterior Horn Cells From the Early Stage of Amyotrophic Lateral Sclerosis. <i>Frontiers in Neuroscience</i> , 2018, 12, 894.	1.4	6
79	A comparison of brain magnetic resonance imaging lesions in multiple sclerosis by race with reference to disability progression. <i>Journal of Neuroinflammation</i> , 2018, 15, 255.	3.1	20
80	Lumbar plexus in patients with chronic inflammatory demyelinating polyradiculoneuropathy: evaluation with simultaneous T <sub>2</sub> mapping and neurography method with SHINKEL. <i>British Journal of Radiology</i> , 2018, 91, 20180501.	1.0	12
81	Oral phase dysphagia in facial onset sensory and motor neuronopathy. <i>Brain and Behavior</i> , 2018, 8, e00999.	1.0	5
82	Restoration of a Conduction Block after the Long-term Treatment of CIDP with Anti-neurofascin 155 Antibodies: Follow-up of a Case over 23 Years. <i>Internal Medicine</i> , 2018, 57, 2061-2066.	0.3	11
83	Elevated end-diastolic ratio of the common carotid artery due to cerebral arteriovenous malformation: Two case reports. <i>Radiology Case Reports</i> , 2018, 13, 917-920.	0.2	2
84	Association of Decreased Percentage of VÎ <sup>2</sup> +VÎ <sup>3</sup> + Î <sup>3</sup> T Cells With Disease Severity in Multiple Sclerosis. <i>Frontiers in Immunology</i> , 2018, 9, 748.	2.2	10
85	A Novel Autoantibody against Plexin <i>D</i> 1 in Patients with Neuropathic Pain. <i>Annals of Neurology</i> , 2018, 84, 208-224.	2.8	20
86	Connexin 30 deficiency attenuates A2 astrocyte responses and induces severe neurodegeneration in a 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine hydrochloride Parkinson's disease animal model. <i>Journal of Neuroinflammation</i> , 2018, 15, 227.	3.1	71
87	Hopkins syndrome following the first episode of bronchial asthma associated with enterovirus D68: a case report. <i>BMC Neurology</i> , 2018, 18, 71.	0.8	6
88	Evaluation of chronic inflammatory demyelinating polyneuropathy: 3D nerve-sheath signal increased with inked rest-tissue rapid acquisition of relaxation enhancement imaging (3D SHINKEL). <i>European Radiology</i> , 2017, 27, 447-453.	2.3	31
89	Early and extensive spinal white matter involvement in neuromyelitis optica. <i>Brain Pathology</i> , 2017, 27, 249-265.	2.1	26
90	Paranodal dissection in chronic inflammatory demyelinating polyneuropathy with anti-neurofascin-155 and anti-contactin-1 antibodies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 465-473.	0.9	151

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91	Allergic inflammation leads to neuropathic pain through glial cell activation. <i>Clinical and Experimental Neuroimmunology</i> , 2017, 8, 7-8.	0.5	0
92	Lumbar plexus in patients with chronic inflammatory demyelinating polyneuropathy: Evaluation with 3D nerve-sheath signal increased with inked rest-tissue rapid acquisition of relaxation enhancement imaging (3D SHINKEI). <i>European Journal of Radiology</i> , 2017, 93, 95-99.	1.2	17
93	Differential involvement of vesicular and glial glutamate transporters around spinal $\pm$ -motoneurons in the pathogenesis of SOD1G93A mouse model of amyotrophic lateral sclerosis. <i>Neuroscience</i> , 2017, 356, 114-124.	1.1	6
94	Apomorphine Therapy for Neuronal Insulin Resistance in a Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 1151-1161.	1.2	25
95	Re-emergence of a tumefactive demyelinating lesion after initiation of fingolimod therapy. <i>Journal of the Neurological Sciences</i> , 2017, 379, 167-168.	0.3	5
96	Relationship between Th1 cells and astrocytic connexin 43 gap junctions in multiple sclerosis. <i>Clinical and Experimental Neuroimmunology</i> , 2017, 8, 101-102.	0.5	0
97	Neuron-specific methylome analysis reveals epigenetic regulation and tau-related dysfunction of BRCA1 in Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E9645-E9654.	3.3	72
98	Markers for Guillain-Barré syndrome with poor prognosis: a multicenter study. <i>Journal of the Peripheral Nervous System</i> , 2017, 22, 433-439.	1.4	46
99	Astroglial phagocytosis in central nervous system health and disease. <i>Clinical and Experimental Neuroimmunology</i> , 2017, 8, 285-286.	0.5	0
100	Differential activation of neuronal and glial $\text{STAT}3$ in the spinal cord of the <i>SOD1<sup>G93A</sup></i> mouse model of amyotrophic lateral sclerosis. <i>European Journal of Neuroscience</i> , 2017, 46, 2001-2014.	1.2	17
101	Measurement Conditions of End-Diastolic Ratio of Common Carotid Arteries Alter Diagnostic Ability for Large Artery Intracranial Occlusive Disease. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2421-2426.	0.7	0
102	A novel mutation in FGD4 causes Charcot-Marie-Tooth disease type 4H with cranial nerve involvement. <i>Neuromuscular Disorders</i> , 2017, 27, 959-961.	0.3	8
103	Slowed abduction during smooth pursuit eye movement in episodic ataxia type 2 with a novel CACNA1A mutation. <i>Journal of the Neurological Sciences</i> , 2017, 381, 4-6.	0.3	5
104	Polymorphic regulation of mitochondrial fission and fusion modifies phenotypes of microglia in neuroinflammation. <i>Scientific Reports</i> , 2017, 7, 4942.	1.6	76
105	Early strong intrathecal inflammation in cerebellar type multiple system atrophy by cerebrospinal fluid cytokine/chemokine profiles: a case control study. <i>Journal of Neuroinflammation</i> , 2017, 14, 89.	3.1	29
106	Cerebral blood flow laterality derived from arterial spin labeling as a biomarker for assessing the disease severity of parkinson's disease. <i>Journal of Magnetic Resonance Imaging</i> , 2017, 45, 1821-1826.	1.9	10
107	Clinical and genetic features of Japanese patients with multiple sclerosis and neuromyelitis optica spectrum disorder based on Japan multiple sclerosis biobank. <i>Journal of the Neurological Sciences</i> , 2017, 381, 786.	0.3	0
108	Paranodal axo-glial detachment in chronic inflammatory demyelinating polyneuropathy with anti-neurofascin-155 and anti-contactin-1 antibodies. <i>Journal of the Neurological Sciences</i> , 2017, 381, 59-60.	0.3	1



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109	Anti-plexin D1 autoantibody-associated neuropathic pain syndrome is responsive to immunotherapies. <i>Journal of the Neurological Sciences</i> , 2017, 381, 78-79.	0.3	0
110	Functional connectivity changes related to cognitive improvement by acetylcholine esterase inhibitors in Alzheimer disease. <i>Journal of the Neurological Sciences</i> , 2017, 381, 959-960.	0.3	0
111	Astroglial connexin 30 deletion worsens an MPTP mouse model of Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2017, 381, 1050.	0.3	0
112	Derangement of gamma delta $\beta$ 1 $\gamma$ t cell subsets is associated with disease severity of multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2017, 381, 438.	0.3	0
113	Diagnostic utility of ELISA for anti-neurofascin 155 antibodies in chronic inflammatory demyelinating polyradiculoneuropathy. <i>Journal of the Neurological Sciences</i> , 2017, 381, 470-471.	0.3	0
114	Proposal of diagnostic criteria for anti-neurofascin 155 antibody-associated neuropathy. <i>Journal of the Neurological Sciences</i> , 2017, 381, 120.	0.3	0
115	<i>Journal of the Japanese Society of Internal Medicine</i> , 2017, 106, 1812-1820.	0.0	0
116	A nationwide survey of combined central and peripheral demyelination in Japan. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, jnnp-2014-309831.	0.9	58
117	Latitude and HLA-DRB1*04:05 independently influence disease severity in Japanese multiple sclerosis: a cross-sectional study. <i>Journal of Neuroinflammation</i> , 2016, 13, 239.	3.1	30
118	Th1 cells downregulate connexin 43 gap junctions in astrocytes via microglial activation. <i>Scientific Reports</i> , 2016, 6, 38387.	1.6	38
119	Immune-mediated spastic paraparesis accompanied with high titres of voltage-gated potassium channel complex antibodies and myokymia/fasciculation. <i>Journal of the Neurological Sciences</i> , 2016, 364, 133-135.	0.3	2
120	Recurrent Hemorrhagic Venous Infarctions Caused by Thrombosis of a Pontine Developmental Venous Anomaly and Protein S Mutation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, e216-e217.	0.7	5
121	Mutations in <i>MME</i> cause an autosomal recessive Charcot-Marie-Tooth disease type 2. <i>Annals of Neurology</i> , 2016, 79, 659-672.	2.8	82
122	Peripheral blood T cell subset characteristics of multiple sclerosis in remission phase correlate with annualized relapse rates. <i>Clinical and Experimental Neuroimmunology</i> , 2016, 7, 346-352.	0.5	1
123	Allergic Inflammation Leads to Neuropathic Pain via Glial Cell Activation. <i>Journal of Neuroscience</i> , 2016, 36, 11929-11945.	1.7	40
124	IgG4 anti-neurofascin155 antibodies in chronic inflammatory demyelinating polyradiculoneuropathy: Clinical significance and diagnostic utility of a conventional assay. <i>Journal of Neuroimmunology</i> , 2016, 301, 16-22.	1.1	70
125	Clear detection of lower medullary lesions by three-dimensional double inversion recovery imaging in a patient with neuromyelitis optica spectrum disorder. <i>Clinical and Experimental Neuroimmunology</i> , 2016, 7, 355-356.	0.5	0
126	Antibodies to myelin oligodendrocyte glycoprotein are uncommon in Japanese opticospinal multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016, 22, 127-128.	1.4	5



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127	Efficacy of intravenous methylprednisolone pulse therapy in patients with multiple sclerosis and neuromyelitis optica. <i>Multiple Sclerosis Journal</i> , 2016, 22, 1337-1348.	1.4	32
128	Characterization of IgG4 anti- $\alpha$ -neurofascin 155 antibody-positive polyneuropathy. <i>Annals of Clinical and Translational Neurology</i> , 2015, 2, 960-971.	1.7	148
129	Holocord involvement with sparing of the peripheral white matter rim in longitudinally extensive spinal cord lesions of neuromyelitis optica. <i>Clinical and Experimental Neuroimmunology</i> , 2015, 6, 78-79.	0.5	0
130	Distinct features of immunoglobulin G2 aquaporin-4 antibody carriers with neuromyelitis optica. <i>Clinical and Experimental Neuroimmunology</i> , 2015, 6, 154-158.	0.5	2
131	Copy number variations in multiple sclerosis and neuromyelitis optica. <i>Annals of Neurology</i> , 2015, 78, 762-774.	2.8	34
132	Nationwide Japanese survey shows the characteristic features of combined central and peripheral demyelination. <i>Clinical and Experimental Neuroimmunology</i> , 2015, 6, 214-215.	0.5	1
133	Peripheral Blood T Cell Dynamics Predict Relapse in Multiple Sclerosis Patients on Fingolimod. <i>PLoS ONE</i> , 2015, 10, e0124923.	1.1	60
134	Decreased serum vitamin D levels in Japanese patients with multiple sclerosis. <i>Journal of Neuroimmunology</i> , 2015, 279, 40-45.	1.1	32
135	Microglia <i>in vivo</i> and <i>in vitro</i> . <i>Clinical and Experimental Neuroimmunology</i> , 2014, 5, 114-116.	0.5	3
136	A nationwide survey of hypertrophic pachymeningitis in Japan. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 732-739.	0.9	131
137	Early inhibition of tumor necrosis factor- $\alpha$ and interleukin-6 in muscle tissue as a therapy for dystrophinopathy in <i>mdx</i> mice. <i>Clinical and Experimental Neuroimmunology</i> , 2014, 5, 371-377.	0.5	1
138	Decreased CCR2 and CD62L expressions on peripheral blood classical monocytes in amyotrophic lateral sclerosis. <i>Clinical and Experimental Neuroimmunology</i> , 2014, 5, 92-96.	0.5	4
139	Copy number variations in T cell receptor loci are associated with susceptibility to multiple sclerosis and neuromyelitis optica. <i>Journal of Neuroimmunology</i> , 2014, 275, 53.	1.1	0
140	A case of neuromyelitis optica harboring both anti-aquaporin-4 antibodies and a pathogenic mitochondrial DNA mutation for Leber's hereditary optic neuropathy. <i>Multiple Sclerosis Journal</i> , 2014, 20, 258-260.	1.4	15
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