Hidehiro Mizusawa

List of Publications by Year
in descending order

65	1,599	361413	330143
papers	citations	20 h-index	37 g-index

91	91	91	2331
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The identified clinical features of Parkinson's disease in homo-, heterozygous and digenic variants of PINK1. Neurobiology of Aging, 2021, 97, 146.e1-146.e13.	3.1	14
2	Serum amyloid A level correlates with T2 lesion volume and cortical volume in patients with multiple sclerosis. Journal of Neuroimmunology, 2021, 351, 577466.	2.3	5
3	Author's response in reply to â€œQuestion about data: Importance of serum amyloid A level in patients with multiple sclerosisâ€. Journal of Neuroimmunology, 2021, 356, 577589.	2.3	0
4	Theory of mind and its neuroanatomical correlates in people with multiple sclerosis. Multiple Sclerosis and Related Disorders, 2021, 55, 103156.	2.0	2
5	A case of anti-AQP4 antibodyâ€“positive neuromyelitis optica spectrum disorder with MRI-proven lesions in lumbar nerve roots. Multiple Sclerosis and Related Disorders, 2020, 46, 102557.	2.0	4
6	Bilateral Optic Nerve Edema in Central-variant Posterior Reversible Encephalopathy Syndrome. Internal Medicine, 2020, 59, 2333-2334.	0.7	1
7	Secondary cardiac involvement in anti-SRP-antibody-positive myopathy: an 87-year-old woman with heart failure symptoms as the first clinical presentation. BMC Neurology, 2020, 20, 29.	1.8	9
8	Ataxic phenotype with altered CaV3.1 channel property in a mouse model for spinocerebellar ataxia 42. Neurobiology of Disease, 2019, 130, 104516.	4.4	20
9	Age at onset in genetic prion disease and the design of preventive clinical trials. Neurology, 2019, 93, e125-e134.	1.1	73
10	Prevalence and clinicoradiological features of spinocerebellar ataxia type 34 in a Japanese ataxia cohort. Parkinsonism and Related Disorders, 2019, 65, 238-242.	2.2	23
11	A diagnostic decision tree for adult cerebellar ataxia based on pontine magnetic resonance imaging. Journal of the Neurological Sciences, 2018, 387, 187-195.	0.6	13
12	Case of relapsing remitting neuroâ€Sweet disease mimicking immunoglobulin G4â€related disease. Journal of Dermatology, 2018, 45, e197-e198.	1.2	0
13	Association between Delirium and Prehospitalization Medication in Poststroke Patients. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 1914-1920.	1.6	12
14	Progressive Encephalomyelitis with Rigidity and Myoclonus Resolving after Thymectomy with Subsequent Anasarca: An Autopsy Case. Internal Medicine, 2018, 57, 3451-3458.	0.7	10
15	Tandem internal models execute motor learning in the cerebellum. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 7428-7433.	7.1	52
16	Brain volume loss is present in Japanese multiple sclerosis patients with no evidence of disease activity. Neurological Sciences, 2018, 39, 1713-1716.	1.9	10
17	Gene dosage effect in spinocerebellar ataxia type 6 homozygotes: A clinical and neuropathological study. Journal of the Neurological Sciences, 2017, 373, 321-328.	0.6	12
18	Depressive disorder may be associated with raphe nuclei lesions in patients with brainstem infarction. Journal of Affective Disorders, 2017, 213, 191-198.	4.1	14

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19	Alternative splicing in the C-terminal tail of Cav2.1 is essential for preventing a neurological disease in mice. Human Molecular Genetics, 2017, 26, 3094-3104.	2.9	7
20	Sequence configuration of spinocerebellar ataxia type 8 repeat expansions in a Japanese cohort of 797 ataxia subjects. Journal of the Neurological Sciences, 2017, 382, 87-90.	0.6	16
21	Significant association of cadaveric dura mater grafting with subpial Aî² deposition and meningeal amyloid angiopathy. Acta Neuropathologica, 2016, 132, 313-315.	7.7	59
22	Efficacy of intravenous methylprednisolone pulse therapy in patients with multiple sclerosis and neuromyelitis optica. Multiple Sclerosis Journal, 2016, 22, 1337-1348.	3.0	32
23	Multiple sclerosis and neuromyelitis optica spectrum disorders: some similarities in two distinct diseases. Neural Regeneration Research, 2016, 11, 410.	3.0	13
24	Enteral siRNA delivery technique for therapeutic gene silencing in the liver via the lymphatic route. Scientific Reports, 2015, 5, 17035.	3.3	26
25	Elevation of 8â€hydroxyâ€2â€²â€deoxyguanosine in the cerebrospinal fluid of three patients with superficial siderosis. Neurology and Clinical Neuroscience, 2015, 3, 108-110.	0.4	3
26	Loss of MyD88 alters neuroinflammatory response and attenuates early Purkinje cell loss in a spinocerebellar ataxia type 6 mouse model. Human Molecular Genetics, 2015, 24, 4780-4791.	2.9	29
27	CADASIL with a Novel NOTCH3 Mutation (Cys478Tyr). Journal of Stroke and Cerebrovascular Diseases, 2015, 24, e61-e62.	1.6	3
28	Chimeric Antisense Oligonucleotide Conjugated to Î±-Tocopherol. Molecular Therapy - Nucleic Acids, 2015, 4, e220.	5.1	55
29	A Novel Mutation inELOVL4Leading to Spinocerebellar Ataxia (SCA) With the Hot Cross Bun Sign but Lacking Erythrokeratodermia. JAMA Neurology, 2015, 72, 797.	9.0	79
30	A Score for Predicting Paroxysmal Atrial Fibrillation in Acute Stroke Patients: iPAB Score. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 2263-2269.	1.6	38
31	DNA/RNA heteroduplex oligonucleotide for highly efficient gene silencing. Nature Communications, 2015, 6, 7969.	12.8	99
32	Clinical characteristics of combined cases of spinocerebellar ataxia types 6 and 31. Journal of Neurogenetics, 2015, 29, 80-84.	1.4	2
33	When should we test patients with familial ataxias for SCA31? A misdiagnosed condition outside Japan?. Journal of the Neurological Sciences, 2015, 355, 206-208.	0.6	11
34	Spinocerebellar ataxia type 36 exists in diverse populations and can be caused by a short hexanucleotide GGCCTG repeat expansion. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 986-995.	1.9	49
35	Quantitative Evaluation of Human Cerebellum-Dependent Motor Learning through Prism Adaptation of Hand-Reaching Movement. PLoS ONE, 2015, 10, e0119376.	2.5	31
36	Intrathecal AAV Serotype 9-mediated Delivery of shRNA Against TRPV1 Attenuates Thermal Hyperalgesia in a Mouse Model of Peripheral Nerve Injury. Molecular Therapy, 2014, 22, 409-419.	8.2	48

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37	Presynaptic dysfunction caused by cerebrospinal fluid from a patient with the ataxic form of Hashimoto's encephalopathy. Neurology and Clinical Neuroscience, 2014, 2, 104-108.	0.4	8
38	Serial Magnetic Resonance Imaging Changes in Sporadic Creutzfeldt-Jakob Disease With Valine Homozygosity at Codon 129 of the Prion Protein Gene. JAMA Neurology, 2014, 71, 1186.	9.0	2
39	The evaluation of polyglutamine repeats in autosomal dominant Parkinson's disease. Neurobiology of Aging, 2014, 35, 1779.e17-1779.e21.	3.1	17
40	Elevated Platelet Microparticle Levels after Acute Ischemic Stroke with Concurrent Idiopathic Thrombocytopenic Purpura. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 587-589.	1.6	20
41	P1-207: RELATIONSHIP BETWEEN GAIT AND COGNITIVE FUNCTION IN PATIENTS WITH ALZHEIMER'S DISEASE. , 2014, 10, P379-P379.		0
42	Serum amyloid A level is increased in neuromyelitis optica and atypical multiple sclerosis with smaller T2 lesion volume in brain MRI. Journal of Neuroimmunology, 2013, 259, 92-95.	2.3	14
43	Notes on the Launch of Neurology and Clinical Neuroscience. Neurology and Clinical Neuroscience, 2013, 1, 2-2.	0.4	1
44	Efficacy of methylprednisolone pulse therapy for acute relapse in <scp>J</scp>apanese patients with multiple sclerosis and neuromyelitis optica: A multicenter retrospective analysis â€“ 1. Whole group analysis. Clinical and Experimental Neuroimmunology, 2013, 4, 305-317.	1.0	9
45	The chromosome 16qâ€linked autosomal dominant cerebellar ataxia (16qâ€ADCA): A newly identified degenerative ataxia in Japan showing peculiar morphological changes of the Purkinje cell. Neuropathology, 2010, 30, 490-494.	1.2	16
46	Direct and accurate measurement of CAG repeat configuration in the ataxin-1 (ATXN-1) gene by â€œdual-fluorescence labeled PCR-restriction fragment length analysisâ€• Journal of Human Genetics, 2008, 53, 287-295.	2.3	9
47	Redefining the disease locus of 16q22.1-linked autosomal dominant cerebellar ataxia. Journal of Human Genetics, 2007, 52, 643-649.	2.3	28
48	A â^'16C>T substitution in the 5â€² UTR of the puratrophin-1 gene is prevalent in autosomal dominant cerebellar ataxia in Nagano. Journal of Human Genetics, 2006, 51, 461-466.	2.3	29
49	False-negative and False-positive Diffusion-weighted MR Findings in Acute Ischemic Stroke and Stroke-like Episodes. Journal of Rural Medicine: JRM, 2005, 1, 27-32.	0.5	2
50	Glucose hypometabolism in medial frontal cortex of patients with apraxia of lid opening. Graefe's Archive for Clinical and Experimental Ophthalmology, 2003, 241, 529-534.	1.9	12
51	Critical Contribution of Tumor Necrosis Factorâ€"Related Apoptosis-Inducing Ligand (Trail) to Apoptosis of Human Cd4+T Cells in HIV-1â€"Infected Hu-Pbl-Nod-Scid Mice. Journal of Experimental Medicine, 2001, 193, 651-660.	8.5	123
52	Leftward movement in severe neglect. Neurocase, 2000, 6, 45-50.	0.6	2
53	Leftward Movement in Severe Neglect. Neurocase, 2000, 6, 45-50.	0.6	0
54	Glial expression of presenilin epitopes in human brain with cerebral infarction and in astrocytoma. Acta Neuropathologica, 1999, 98, 337-340.	7.7	14

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55	Familial ataxia with isolated vitamin E deficiency not due to mutation of Ã-TTP. Journal of Neurology, 1999, 246, 982-982.	3.6	4
56	Selective suppression of cerebellar GABAergic transmission by an autoantibody to glutamic acid decarboxylase. Annals of Neurology, 1999, 46, 263-267.	5.3	109
57	Nonsystemic vasculitic neuropathy presenting with truncal segmental sensory disturbance and hyperhidrosis. , 1999, 22, 646-647.		5
58	FGFâ€9 is an autocrine/paracrine neurotrophic substance for spinal motoneurons. International Journal of Developmental Neuroscience, 1999, 17, 191-200.	1.6	21
59	Aging of the human limbic system: Observations of centenarian brains and analyses of genetic risk factors for senile changes. Neuropathology, 1998, 18, 228-234.	1.2	3
60	Association of ?1-antichymotrypsin polymorphism with cerebral amyloid angiopathy. Annals of Neurology, 1998, 44, 129-131.	5.3	45
61	A novel neurotrophic pyrimidine compound MS-818 enhances neurotrophic effects of basic fibroblast growth factor. , 1998, 54, 604-612.		14
62	Discrepancy between tau immunoreactivity and argyrophilia by the Bodian method in neocortical neurons of corticobasal degeneration. Acta Neuropathologica, 1998, 96, 553-557.	7.7	18
63	Anticholinergic Drugs and Cognitive Functions. Internal Medicine, 1998, 37, 493-494.	0.7	4
64	Increased CSF tau protein in corticobasal degeneration. Journal of Neurology, 1997, 245, 44-46.	3.6	42
65	Friedreich-like ataxia with retinitis pigmentosa caused by the His101Gln mutation of the ?-Tocopherol transfer protein gene. Annals of Neurology, 1997, 41, 826-832.	5.3	137