

Shoji Tsuji

List of Publications by Year in descending order

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Version: 2024-02-01

314
papers

16,346
citations

22548

61
h-index

21843

118
g-index

327
all docs

327
docs citations

327
times ranked

20251
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Evaluation of Cerebellar Function in Multiple System Atrophy with Transcranial Magnetic Stimulation. <i>Cerebellum</i> , 2022, 21, 219-224.	1.4	3
2	Multiple system atrophy variant with severe hippocampal pathology. <i>Brain Pathology</i> , 2022, 32, e13002.	2.1	18
3	ChÃ©diakâ€“Higashi syndrome presenting as a hereditary spastic paraplegia. <i>Journal of Human Genetics</i> , 2022, 67, 119-121.	1.1	2
4	Diagnostic Values of Venous Peak Lactate, Lactate-to-pyruvate Ratio, and Fold Increase in Lactate from Baseline in Aerobic Exercise Tests in Patients with Mitochondrial Diseases. <i>Internal Medicine</i> , 2022, 61, 1939-1946.	0.3	2
5	An immigrant family with Kii amyotrophic lateral sclerosis/parkinsonismâ€“dementia complex. <i>Neurological Sciences</i> , 2022, 43, 1423-1425.	0.9	4
6	Idiopathic Late Onset Cerebellar Ataxia (ILOCA), and Cerebellar Plus Syndrome. , 2022, , 2433-2440.		0
7	Randomized, doubleâ€“blind, placeboâ€“controlled phase 1 study to evaluate the safety and pharmacokinetics of high doses of ubiquinol in healthy adults. <i>Neurology and Clinical Neuroscience</i> , 2022, 10, 14-24.	0.2	5
8	CAG repeat-binding small molecule improves motor coordination impairment in a mouse model of Dentatorubralâ€“pallidoluysian atrophy. <i>Neurobiology of Disease</i> , 2022, 163, 105604.	2.1	11
9	Muscle Transcriptomics Shows Overexpression of Cadherin 1 in Inclusion Body Myositis. <i>Annals of Neurology</i> , 2022, 91, 317-328.	2.8	9
10	Elderly patients with suspected Charcot-Marie-Tooth disease should be tested for the TTR gene for effective treatments. <i>Journal of Human Genetics</i> , 2022, , .	1.1	4
11	An NEFH founder mutation causes broad phenotypic spectrum in multiple Japanese families. <i>Journal of Human Genetics</i> , 2022, 67, 399-403.	1.1	5
12	A clinical and genetic study of SPG31 in Japan. <i>Journal of Human Genetics</i> , 2022, , .	1.1	1
13	Complex hereditary peripheral neuropathies caused by novel variants in mitochondrial-related nuclear genes. <i>Journal of Neurology</i> , 2022, 269, 4129-4140.	1.8	2
14	DMD exon 2 duplication due to a complex genomic rearrangement is associated with a somatic mosaicism. <i>Neuromuscular Disorders</i> , 2022, 32, 263-269.	0.3	5
15	The Movement Disorder Society Criteria for the Diagnosis of Multiple System Atrophy. <i>Movement Disorders</i> , 2022, 37, 1131-1148.	2.2	222
16	Novel de novo <sc><i>POLR3B</i></sc> mutations responsible for demyelinating Charcotâ€“Marieâ€“Tooth disease in Japan. <i>Annals of Clinical and Translational Neurology</i> , 2022, 9, 747-755.	1.7	7
17	Targeted deep sequencing of DNA from multiple tissue types improves the diagnostic rate and reveals a highly diverse phenotype of mosaic neurofibromatosis type 2. <i>Journal of Medical Genetics</i> , 2021, 58, 701-711.	1.5	12
18	Juvenile amyotrophic lateral sclerosis with complex phenotypes associated with novel <i>SYNE1</i> mutations. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 576-578.	1.1	9

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19	Low Prevalence of NOTCH2NLC GGC Repeat Expansion in White Patients with Movement Disorders. <i>Movement Disorders</i> , 2021, 36, 251-255.	2.2	23
20	Genetic spectrum of <scp>Charcotâ€“Marieâ€“Tooth</scp> disease associated with myelin protein zero gene variants in Japan. <i>Clinical Genetics</i> , 2021, 99, 359-375.	1.0	18
21	Premature saccades: A detailed physiological analysis. <i>Clinical Neurophysiology</i> , 2021, 132, 63-76.	0.7	1
22	Adrenoleukodystrophy siblings with a novel ABCD1 missense variant presenting with phenotypic differences: a case report and literature review. <i>Journal of Human Genetics</i> , 2021, 66, 535-537.	1.1	4
23	Splice-site mutations in KIF5A in the Japanese case series of amyotrophic lateral sclerosis. <i>Neurogenetics</i> , 2021, 22, 11-17.	0.7	6
24	Loss-of-function variants in NEK1 are associated with an increased risk of sporadic ALS in the Japanese population. <i>Journal of Human Genetics</i> , 2021, 66, 237-241.	1.1	12
25	HLA genotype-clinical phenotype correlations in multiple sclerosis and neuromyelitis optica spectrum disorders based on Japan MS/NMOSD Biobank data. <i>Scientific Reports</i> , 2021, 11, 607.	1.6	19
26	SPG9A with the new occurrence of an ALDH18A1 mutation in a CMT1A family with PMP22 duplication: case report. <i>BMC Neurology</i> , 2021, 21, 64.	0.8	2
27	Biallelic variants in <i>HPDL</i> cause pure and complicated hereditary spastic paraplegia. <i>Brain</i> , 2021, 144, 1422-1434.	3.7	22
28	A Role of Aging in the Progression of Cortical Excitability in Benign Adult Familial Myoclonus Epilepsy type 1 Patients. <i>Movement Disorders</i> , 2021, 36, 2446-2448.	2.2	5
29	Clinicopathologic Features of Oculopharyngodistal Myopathy With <i>LRP12</i> CGG Repeat Expansions Compared With Other Oculopharyngodistal Myopathy Subtypes. <i>JAMA Neurology</i> , 2021, 78, 853.	4.5	30
30	Severe dilated cardiomyopathy and ventricular arrhythmia in a patient with Emeryâ€“Dreifuss muscular dystrophy harboring a novel frameshift mutation in EMD. <i>Neurology and Clinical Neuroscience</i> , 2021, 9, 490.	0.2	0
31	COQ2 V393A confers high risk susceptibility for multiple system atrophy in East Asian population. <i>Journal of the Neurological Sciences</i> , 2021, 429, 117623.	0.3	17
32	Reliability and validity of Japanese version of Unified Multiple System Atrophy Rating Scale. <i>Neurology and Clinical Neuroscience</i> , 2021, 9, 171-180.	0.2	5
33	Cerebellar Ataxia as a Common Clinical Presentation Associated with DNMT1 p.Y511H and a Review of the Literature. <i>Journal of Molecular Neuroscience</i> , 2021, 71, 1796-1801.	1.1	0
34	Frequency of FMR1 Premutation Alleles in Patients with Undiagnosed Cerebellar Ataxia and Multiple System Atrophy in the Japanese Population. <i>Cerebellum</i> , 2021, , 1.	1.4	3
35	Candesartan prevents arteriopathy progression in cerebral autosomal recessive arteriopathy with subcortical infarcts and leukoencephalopathy model. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	12
36	CNV analysis using whole exome sequencing identified biallelic CNVs of VPS13B in siblings with intellectual disability. <i>European Journal of Medical Genetics</i> , 2020, 63, 103610.	0.7	14

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37	<i>VPS13D</i>-related disorders presenting as a pure and complicated form of hereditary spastic paraplegia. <i>Molecular Genetics & Genomic Medicine</i> , 2020, 8, e1108.	0.6	29
38	Rituximab improves not only back stiffness but also "stiff eyes" in stiff person syndrome: Implications for immune-mediated treatment. <i>Journal of the Neurological Sciences</i> , 2020, 408, 116506.	0.3	1
39	A Novel <i>de novo KIF1A</i> Mutation in a Patient with Autism, Hyperactivity, Epilepsy, Sensory Disturbance, and Spastic Paraplegia. <i>Internal Medicine</i> , 2020, 59, 839-842.	0.3	13
40	Familial dementia with Lewy bodies with VPS13C mutations. <i>Parkinsonism and Related Disorders</i> , 2020, 81, 31-33.	1.1	3
41	Clinical usefulness of multigene screening with phenotype-driven bioinformatics analysis for the diagnosis of patients with monogenic diabetes or severe insulin resistance. <i>Diabetes Research and Clinical Practice</i> , 2020, 169, 108461.	1.1	3
42	Identification of a novel mutation in <i>ATP13A2</i> associated with a complicated form of hereditary spastic paraplegia. <i>Neurology: Genetics</i> , 2020, 6, e514.	0.9	15
43	A Japanese family with primary familial brain calcification presenting with paroxysmal kinesigenic dyskinesia - A comprehensive mutational analysis-. <i>Journal of the Neurological Sciences</i> , 2020, 418, 117091.	0.3	2
44	Advances in repeat expansion diseases and a new concept of repeat motif "phenotype correlation. <i>Current Opinion in Genetics and Development</i> , 2020, 65, 176-185.	1.5	30
45	Clinical efficacy of haematopoietic stem cell transplantation for adult adrenoleukodystrophy. <i>Brain Communications</i> , 2020, 2, fcz048.	1.5	14
46	Do eye movements "occur" earlier in progeria?. <i>Clinical Neurophysiology</i> , 2020, 131, 1835-1836.	0.7	0
47	Comprehensive investigation of RNF213 nonsynonymous variants associated with intracranial artery stenosis. <i>Scientific Reports</i> , 2020, 10, 11942.	1.6	11
48	First Report of Multidrug-Resistant Carbapenemase-Producing Bacteria Coharboring <i>mcr-9</i> Associated with Respiratory Disease Complex in Pets: Potential of Animal-Human Transmission. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 65, .	1.4	17
49	Clinical Characteristics of Neuronal Intranuclear Inclusion Disease-Related Retinopathy With CGG Repeat Expansions in the <i>NOTCH2NLC</i> Gene. , 2020, 61, 27.		19
50	Selective impairment of On-reading (Chinese-style pronunciation) in alexia with agraphia for kanji due to subcortical hemorrhage in the left posterior middle temporal gyrus. <i>Neurocase</i> , 2020, 26, 220-226.	0.2	3
51	An autopsy case of GM1 gangliosidosis type II in a patient who survived a long duration with artificial respiratory support. <i>Neuropathology</i> , 2020, 40, 379-388.	0.7	1
52	A novel mutation in ABCD1 gene in a Filipino patient with adult-onset X-linked ALD. <i>Neurology and Clinical Neuroscience</i> , 2020, 8, 329-331.	0.2	0
53	Clinical features of inherited neuropathy with <i>BSCL2</i> mutations in Japan. <i>Journal of the Peripheral Nervous System</i> , 2020, 25, 125-131.	1.4	7
54	A novel mutation in the GBA2 gene in a Japanese patient with SPG46: A case report. <i>ENeurologicalSci</i> , 2020, 19, 100238.	0.5	6

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55	Neuron-specific analysis of histone modifications with post-mortem brains. <i>Scientific Reports</i> , 2020, 10, 3767.	1.6	10
56	Isolated seizure as initial presentation of GABAA receptor antibody-associated encephalitis. <i>Journal of the Neurological Sciences</i> , 2020, 410, 116666.	0.3	5
57	Adult-onset neuronal intranuclear inclusion disease mimicking Fragile X-associated tremor-ataxia syndrome in ethnic Chinese patients. <i>Parkinsonism and Related Disorders</i> , 2020, 74, 25-27.	1.1	15
58	DNA sequencing and other methods of exonic and genomic analyses. , 2020, , 109-120.		0
59	Prominent Spasticity and Hyperreflexia of the Legs in a Nepalese Patient with Friedreich Ataxia. <i>Internal Medicine</i> , 2019, 58, 2865-2869.	0.3	0
60	Noncoding CGG repeat expansions in neuronal intranuclear inclusion disease, oculopharyngodistal myopathy and an overlapping disease. <i>Nature Genetics</i> , 2019, 51, 1222-1232.	9.4	265
61	Increased facilitation of the primary motor cortex in de novo Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2019, 66, 125-129.	1.1	20
62	Intronic ATTTC repeat expansions in STARD7 in familial adult myoclonic epilepsy linked to chromosome 2. <i>Nature Communications</i> , 2019, 10, 4920.	5.8	99
63	Novel SLC20A2 variant in a Japanese patient with idiopathic basal ganglia calcification-1 (IBGC1) associated with dopa-responsive parkinsonism. <i>Human Genome Variation</i> , 2019, 6, 44.	0.4	4
64	UBAP1 mutations cause juvenile-onset hereditary spastic paraplegias (SPG80) and impair UBAP1 targeting to endosomes. <i>Journal of Human Genetics</i> , 2019, 64, 1055-1065.	1.1	15
65	Oxygen consumption rate for evaluation of COQ2 variants associated with multiple system atrophy. <i>Neurogenetics</i> , 2019, 20, 51-52.	0.7	3
66	Ataxic phenotype with altered CaV3.1 channel property in a mouse model for spinocerebellar ataxia 42. <i>Neurobiology of Disease</i> , 2019, 130, 104516.	2.1	20
67	A critique of the second consensus criteria for multiple system atrophy. <i>Movement Disorders</i> , 2019, 34, 975-984.	2.2	73
68	Functional evaluation of PDGFB-variants in idiopathic basal ganglia calcification, using patient-derived iPS cells. <i>Scientific Reports</i> , 2019, 9, 5698.	1.6	8
69	Chronic cerebral hypoperfusion shifts the equilibrium of amyloid β^2 oligomers to aggregation-prone species with higher molecular weight. <i>Scientific Reports</i> , 2019, 9, 2827.	1.6	27
70	Association of ATXN2 intermediate-length CAG repeats with amyotrophic lateral sclerosis correlates with the distributions of normal CAG repeat alleles among individual ethnic populations. <i>Neurogenetics</i> , 2019, 20, 65-71.	0.7	5
71	Neuroimaging, genetic, and enzymatic study in a Japanese family with a GBA gross deletion. <i>Parkinsonism and Related Disorders</i> , 2019, 61, 57-63.	1.1	6
72	The novel de novo mutation of KIF1A gene as the cause for Spastic paraplegia 30 in a Japanese case. <i>ENeurologicalSci</i> , 2019, 14, 34-37.	0.5	18

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73	A novel homozygous mutation of the TFG gene in a patient with early onset spastic paraplegia and later onset sensorimotor polyneuropathy. <i>Journal of Human Genetics</i> , 2019, 64, 171-176.	1.1	4
74	Burden of rare variants in causative genes for amyotrophic lateral sclerosis (ALS) accelerates age at onset of ALS. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 537-542.	0.9	28
75	PLA2G6-associated neurodegeneration presenting as a complicated form of hereditary spastic paraplegia. <i>Journal of Human Genetics</i> , 2019, 64, 55-59.	1.1	17
76	Expansions of intronic TTTCA and TTTA repeats in benign adult familial myoclonic epilepsy. <i>Nature Genetics</i> , 2018, 50, 581-590.	9.4	238
77	Safety and efficacy of eculizumab in Guillain-Barré syndrome: a multicentre, double-blind, randomised phase 2 trial. <i>Lancet Neurology</i> , 2018, 17, 519-529.	4.9	111
78	No novel, high penetrant gene might remain to be found in Japanese patients with unknown MODY. <i>Journal of Human Genetics</i> , 2018, 63, 821-829.	1.1	3
79	Amnionless-mediated glycosylation is crucial for cell surface targeting of cubilin in renal and intestinal cells. <i>Scientific Reports</i> , 2018, 8, 2351.	1.6	27
80	Clinical and genetic features of Charcot-Marie-Tooth disease 2F and hereditary motor neuropathy 2B in Japan. <i>Journal of the Peripheral Nervous System</i> , 2018, 23, 40-48.	1.4	17
81	Cilostazol alleviates white matter degeneration caused by chronic cerebral hypoperfusion in mice: Implication of its mechanism from gene expression analysis. <i>Neuroscience Letters</i> , 2018, 662, 247-252.	1.0	11
82	Frequency and characteristics of the TBK1 gene variants in Japanese patients with sporadic amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2018, 64, 158.e15-158.e19.	1.5	15
83	Mutations in COA7 cause spinocerebellar ataxia with axonal neuropathy. <i>Brain</i> , 2018, 141, 1622-1636.	3.7	38
84	A Homozygous LAMA2 Mutation of c.818G>A Caused Partial Merosin Deficiency in a Japanese Patient. <i>Internal Medicine</i> , 2018, 57, 877-882.	0.3	6
85	Authors' reply to the Drs. Finsterer and Zarrouk-Mahjoub's comments for our case report. <i>International Journal of Cardiology</i> , 2018, 254, 262.	0.8	1
86	Molecular epidemiological study of familial amyotrophic lateral sclerosis in Japanese population by whole-exome sequencing and identification of novel HNRNPA1 mutation. <i>Neurobiology of Aging</i> , 2018, 61, 255.e9-255.e16.	1.5	37
87	Novel De Novo KCND3 Mutation in a Japanese Patient with Intellectual Disability, Cerebellar Ataxia, Myoclonus, and Dystonia. <i>Cerebellum</i> , 2018, 17, 237-242.	1.4	21
88	The pathogenesis linked to coenzyme Q10 insufficiency in iPSC-derived neurons from patients with multiple-system atrophy. <i>Scientific Reports</i> , 2018, 8, 14215.	1.6	50
89	Effect of subthalamic nucleus deep brain stimulation on visual scanning. <i>Clinical Neurophysiology</i> , 2018, 129, 2421-2432.	0.7	9
90	Simultaneous detection of reduced and oxidized forms of coenzyme Q10 in human cerebral spinal fluid as a potential marker of oxidative stress. <i>Journal of Clinical Biochemistry and Nutrition</i> , 2018, 63, 205-210.	0.6	8

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91	HIV Dementia with a Decreased Cardiac ^{123}I -metaiodobenzylguanidine Uptake Masquerading as Dementia with Lewy Bodies. <i>Internal Medicine</i> , 2018, 57, 3007-3010.	0.3	3
92	Host MICA Polymorphism as a Potential Predictive Marker in Response to Chemotherapy for Colorectal Liver Metastases. <i>Digestive Diseases</i> , 2018, 36, 437-445.	0.8	2
93	Intronic pentanucleotide TTTCA repeat insertion in the SAMD12 gene causes familial cortical myoclonic tremor with epilepsy type 1. <i>Brain</i> , 2018, 141, 2280-2288.	3.7	73
94	Does the Clock Tick Slower or Faster in Parkinson's Disease? Insights Gained From the Synchronized Tapping Task. <i>Frontiers in Psychology</i> , 2018, 9, 1178.	1.1	15
95	Optic neuropathy and decorticate-like posture as presenting symptoms of Bickerstaff's brainstem encephalitis: A case report and literature review. <i>Clinical Neurology and Neurosurgery</i> , 2018, 173, 159-162.	0.6	1
96	JASPAC: Japan Spastic Paraplegia Research Consortium. <i>Brain Sciences</i> , 2018, 8, 153.	1.1	41
97	An Autopsy Case of Familial Neuronal Intranuclear Inclusion Disease with Dementia and Neuropathy. <i>Internal Medicine</i> , 2018, 57, 3459-3462.	0.3	21
98	Degeneration of the Substantia Nigra Following Ipsilateral Striatal Infarction. <i>Internal Medicine</i> , 2018, 57, 767-768.	0.3	0
99	Methylation changes and aberrant expression of FGFR3 in Lewy body disease neurons. <i>Brain Research</i> , 2018, 1697, 59-66.	1.1	7
100	Novel mutations in the ALDH18A1 gene in complicated hereditary spastic paraplegia with cerebellar ataxia and cognitive impairment. <i>Journal of Human Genetics</i> , 2018, 63, 1009-1013.	1.1	18
101	SCA42 mutation analysis in a case series of Japanese patients with spinocerebellar ataxia. <i>Journal of Human Genetics</i> , 2017, 62, 857-859.	1.1	25
102	Identification of candidate genes involved in the etiology of sporadic Tourette syndrome by exome sequencing. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 712-723.	1.1	17
103	Tacrolimus-Induced Reversible Cerebral Vasoconstriction Syndrome with Delayed Multi-Segmental Vasoconstriction. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, e75-e77.	0.7	16
104	Authors' response to "Compound heterozygous Fukutin mutation-related non-compaction" by Finsterer and Zarrouk-Mahjoub. <i>International Journal of Cardiology</i> , 2017, 233, 102.	0.8	0
105	Ataxic form of autosomal recessive PEX10-related peroxisome biogenesis disorders with a novel compound heterozygous gene mutation and characteristic clinical phenotype. <i>Journal of the Neurological Sciences</i> , 2017, 375, 424-429.	0.3	12
106	Slowly progressive d-bifunctional protein deficiency with survival to adulthood diagnosed by whole-exome sequencing. <i>Journal of the Neurological Sciences</i> , 2017, 372, 6-10.	0.3	8
107	Altered expression of Crb2 in podocytes expands a variation of CRB2 mutations in steroid-resistant nephrotic syndrome. <i>Pediatric Nephrology</i> , 2017, 32, 801-809.	0.9	12
108	TBCD may be a causal gene in progressive neurodegenerative encephalopathy with atypical infantile spinal muscular atrophy. <i>Journal of Human Genetics</i> , 2017, 62, 473-480.	1.1	15

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109	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
110	Development of a novel system to quantify the spatial-temporal parameters for crutch-assisted quadrupedal gait. <i>Advanced Robotics</i> , 2017, 31, 80-87.	1.1	2
111	Structural Basis and Genotype-Phenotype Correlations of INSR Mutations Causing Severe Insulin Resistance. <i>Diabetes</i> , 2017, 66, 2713-2723.	0.3	28
112	Clinicopathologic features of myositis patients with CD8-MHC-1 complex pathology. <i>Neurology</i> , 2017, 89, 1060-1068.	1.5	29
113	Partial duplication of <i>DHH</i> causes minifascicular neuropathy. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 415-421.	1.7	14
114	Three-Year Follow-Up of High-Dose Ubiquinol Supplementation in a Case of Familial Multiple System Atrophy with Compound Heterozygous COQ2 Mutations. <i>Cerebellum</i> , 2017, 16, 664-672.	1.4	35
115	Clinical and genetic diversities of Charcot-Marie-Tooth disease with <i>MFN2</i> mutations in a large case study. <i>Journal of the Peripheral Nervous System</i> , 2017, 22, 191-199.	1.4	31
116	Successful management of chronic myeloid leukemia with a complication of anti-SRP antibody-associated myopathy. <i>Leukemia and Lymphoma</i> , 2017, 58, 1242-1245.	0.6	1
117	Elevated Serum Uric Acid Levels Are Related to Cognitive Deterioration in an Elderly Japanese Population. <i>Dementia and Geriatric Cognitive Disorders Extra</i> , 2017, 6, 580-588.	0.6	6
118	Plasma Coenzyme Q10 Levels in Patients With Multiple System Atrophy. <i>JAMA Neurology</i> , 2016, 73, 977.	4.5	42
119	Cancer association as a risk factor for anti-HMGR antibody-positive myopathy. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2016, 3, e290.	3.1	71
120	Exome sequencing reveals a novel missense mutation in the KIAA0196 gene in a Japanese patient with SPG8. <i>Clinical Neurology and Neurosurgery</i> , 2016, 144, 36-38.	0.6	11
121	Tubular aggregate myopathy caused by a novel mutation in the cytoplasmic domain of <i>STIM1</i> . <i>Neurology: Genetics</i> , 2016, 2, e50.	0.9	27
122	Atypical parkinsonism caused by Pro105Leu mutation of prion protein. <i>Neurology: Genetics</i> , 2016, 2, e48.	0.9	12
123	<i>BIN1</i> regulates <i>BACE1</i> intracellular trafficking and amyloid- β^2 production. <i>Human Molecular Genetics</i> , 2016, 25, ddw146.	1.4	67
124	AgIn: measuring the landscape of CpG methylation of individual repetitive elements. <i>Bioinformatics</i> , 2016, 32, 2911-2919.	1.8	29
125	Fukutin gene mutations that cause left ventricular noncompaction. <i>International Journal of Cardiology</i> , 2016, 222, 727-729.	0.8	14
126	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

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127	Novel <i>COL6A2</i> mutation in a case of limb girdle muscular dystrophy phenotype with autosomal recessive inheritance. <i>Neurology and Clinical Neuroscience</i> , 2016, 4, 189-191.	0.2	0
128	Human genetic variation database, a reference database of genetic variations in the Japanese population. <i>Journal of Human Genetics</i> , 2016, 61, 547-553.	1.1	270
129	Plasma Coenzyme Q10 Levels and Multiple System Atrophy—Reply. <i>JAMA Neurology</i> , 2016, 73, 1499.	4.5	4
130	Modeling neurological diseases with induced pluripotent cells reprogrammed from immortalized lymphoblastoid cell lines. <i>Molecular Brain</i> , 2016, 9, 88.	1.3	21
131	CCNF mutations in amyotrophic lateral sclerosis and frontotemporal dementia. <i>Nature Communications</i> , 2016, 7, 11253.	5.8	174
132	Assessing Cell-to-Cell DNA Methylation Variability on Individual Long Reads. <i>Scientific Reports</i> , 2016, 6, 21317.	1.6	11
133	Next-generation sequencing of 28 ALS-related genes in a Japanese ALS cohort. <i>Neurobiology of Aging</i> , 2016, 39, 219.e1-219.e8.	1.5	49
134	Genomic Landscape of Esophageal Squamous Cell Carcinoma in a Japanese Population. <i>Gastroenterology</i> , 2016, 150, 1171-1182.	0.6	265
135	Persistent pain as a non-motor symptom in corticobasal syndrome. <i>Journal of Clinical Neuroscience</i> , 2016, 29, 35-37.	0.8	2
136	Recovered recall memory after decompression of the fornix by surgical removal of pineal tumor. <i>Neurology</i> , 2016, 86, 790-791.	1.5	5
137	Adult onset ictal aphasia with epileptic discharges in Broca's and Wernicke's areas. <i>Clinical Neurophysiology</i> , 2016, 127, 1754-1756.	0.7	1
138	A rapid functional decline type of amyotrophic lateral sclerosis is linked to low expression of <i>TTN</i> . <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 851-858.	0.9	33
139	A Prospective, Multicenter, Randomized Phase II Study to Evaluate the Efficacy and Safety of Eculizumab in Patients with Guillain-Barré Syndrome (GBS): Protocol of Japanese Eculizumab Trial for GBS (JET-GBS). <i>JMIR Research Protocols</i> , 2016, 5, e210.	0.5	18
140	Accumulation of transportin 1 in the fused in sarcoma-positive neuronal inclusions in sporadic amyotrophic lateral sclerosis without <i>FUS</i> mutation. <i>Neurology and Clinical Neuroscience</i> , 2015, 3, 194-196.	0.2	0
141	Late-onset spastic ataxia phenotype in a patient with a homozygous DDHD2 mutation. <i>Scientific Reports</i> , 2015, 4, 7132.	1.6	29
142	The 3-Second Rule in Hereditary Pure Cerebellar Ataxia: A Synchronized Tapping Study. <i>PLoS ONE</i> , 2015, 10, e0118592.	1.1	17
143	DNA Sequencing and Other Methods of Exonic and Genomic Analyses. , 2015, , 77-85.		0
144	Modulation of error-sensitivity during a prism adaptation task in people with cerebellar degeneration. <i>Journal of Neurophysiology</i> , 2015, 114, 2460-2471.	0.9	43

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145	Novel mutations in the PNPLA6 gene in Boucher-Neuhäuser syndrome. <i>Journal of Human Genetics</i> , 2015, 60, 217-220.	1.1	15
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309	Shy-Drager Syndrome with Abnormal Circadian Rhythm of Plasma Antidiuretic Hormone Secretion and Urinary Excretion. <i>Internal Medicine</i> , 1993, 32, 225-227.	0.3	10
310	Mis-sense mutation Val\rightarrowIle in exon 17 of amyloid precursor protein gene in Japanese familial Alzheimer's disease. <i>Lancet</i> , The, 1991, 337, 978-979.	6.3	311
311	Two Japanese cases with aspartylglycosaminuria: clinical and morphological features. <i>Clinical Genetics</i> , 1991, 40, 318-325.	1.0	11
312	MITOCHONDRIAL DNA MUTATION IN FAMILY WITH LEBER'S HEREDITARY OPTIC NEUROPATHY. <i>Lancet</i> , The, 1989, 333, 1076-1077.	6.3	40
313	Fatty Acid Elongation Activity in Fibroblasts from Patients with Adrenoleukodystrophy (ALD)1. <i>Journal of Biochemistry</i> , 1984, 96, 1241-1247.	0.9	58
314	Expression profile analysis in cells overexpressing $\langle scp \rangle$DRPLA cDNA</math> to explore the roles of $\langle scp \rangle$DRPLA</math> as a transcriptional coregulator. <i>Neurology and Clinical Neuroscience</i> , 0, , .	0.2	0