

Hirohisa Watanabe

List of Publications by Year in descending order

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Version: 2024-02-01

190
papers

7,297
citations

70961

41
h-index

71532

76
g-index

210
all docs

210
docs citations

210
times ranked

8664
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection of circulating tumor DNA in cerebrospinal fluid prior to diagnosis of spinal cord lymphoma by flow cytometric and cytologic analyses. <i>Annals of Hematology</i> , 2022, 101, 1157-1159.	0.8	3
2	Fiber-specific white matter analysis reflects upper motor neuron impairment in amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2022, 29, 432-440.	1.7	5
3	Severe dysautonomia in glycine receptor antibody-positive progressive encephalomyelitis with rigidity and myoclonus (PERM): A case report. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2022, 237, 102910.	1.4	2
4	Nemaline Myopathy Initially Diagnosed as Right Heart Failure with Type 2 Respiratory Failure. <i>Internal Medicine</i> , 2022, 61, 1897-1901.	0.3	1
5	Species-specific accumulation of ceramides in cerebrospinal fluid from encephalomyeloneuraxopathy patients associated with peripheral complement activation: A pilot study. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2022, 1867, 159092.	1.2	3
6	Reserve and Maintenance in the Aging Brain: A Longitudinal Study of Healthy Older Adults. <i>ENeuro</i> , 2022, 9, ENEURO.0455-21.2022.	0.9	9
7	Mutation screening of the DNAJC7 gene in Japanese patients with sporadic amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2022, 113, 131-136.	1.5	6
8	A Dementia Classification Based on Speech Analysis of Casual Talk During a Clinical Interview. , 2022, , .		3
9	Neuromelanin in Parkinson's Disease: Tyrosine Hydroxylase and Tyrosinase. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4176.	1.8	32
10	Functional connector hubs in the cerebellum. <i>NeuroImage</i> , 2022, 257, 119263.	2.1	8
11	Clioquinol kills astrocyte-derived KT-5 cells by the impairment of the autophagy-lysosome pathway. <i>Archives of Toxicology</i> , 2021, 95, 631-640.	1.9	8
12	Genetic and functional analysis of KIF5A variants in Japanese patients with sporadic amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2021, 97, 147.e11-147.e17.	1.5	11
13	The Association between Adult Height and Stroke Incidence in Japanese Men and Women: A Population-Based Case- Control Study. <i>Journal of Epidemiology</i> , 2021, , .	1.1	0
14	Cerebrospinal Fluid Profiles in Parkinson's Disease: No Accumulation of Glucosylceramide, but Significant Downregulation of Active Complement C5 Fragment. <i>Journal of Parkinson's Disease</i> , 2021, 11, 221-232.	1.5	14
15	Speech-Based Dementia Classification for FTLN Diagnosis Support. , 2021, , .		2
16	Clinicoradiological features in amyotrophic lateral sclerosis patients with olfactory dysfunction. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 260-266.	1.1	4
17	Magnetic Resonance Neurography in a Patient with Distal Neuralgic Amyotrophy. <i>Internal Medicine</i> , 2021, 60, 1759-1761.	0.3	3
18	Characteristics of neural network changes in normal aging and early dementia: including the relationship between hearing loss and dementia.. <i>Audiology Japan</i> , 2021, 64, 279-288.	0.1	0

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19	Individual voxel-based morphometry adjusting covariates in multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2021, 90, 114-119.	1.1	4
20	Influence of istradefylline on non-motor symptoms of Parkinson's disease: A subanalysis of a 1-year observational study in Japan (J-FIRST). <i>Parkinsonism and Related Disorders</i> , 2021, 91, 115-120.	1.1	5
21	Bridging large-scale cortical networks: Integrative and function-specific hubs in the thalamus. <i>IScience</i> , 2021, 24, 103106.	1.9	13
22	Long duration prognosis of hypertrophic pachymeningitis. <i>Journal of the Neurological Sciences</i> , 2021, 429, 119962.	0.3	0
23	Effects of Head Motion on the Evaluation of Age-related Brain Network Changes Using Resting State Functional MRI. <i>Magnetic Resonance in Medical Sciences</i> , 2021, 20, 338-346.	1.1	5
24	Resting State Networks Related to the Maintenance of Good Cognitive Performance During Healthy Aging. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 753836.	1.0	1
25	Instability of speech in Parkinson disease patients with subthalamic nucleus deep brain stimulation. <i>Parkinsonism and Related Disorders</i> , 2021, 93, 8-11.	1.1	3
26	Characteristics of Neural Network Changes in Normal Aging and Early Dementia. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 747359.	1.7	20
27	Longitudinal Speech Change After Subthalamic Nucleus Deep Brain Stimulation in Parkinson's Disease Patients: A 2-Year Prospective Study. <i>Journal of Parkinson's Disease</i> , 2020, 10, 131-140.	1.5	15
28	A multi-ethnic meta-analysis identifies novel genes, including ACSL5, associated with amyotrophic lateral sclerosis. <i>Communications Biology</i> , 2020, 3, 526.	2.0	49
29	Identifying the brain's connector hubs at the voxel level using functional connectivity overlap ratio. <i>NeuroImage</i> , 2020, 222, 117241.	2.1	19
30	Longitudinal analysis of premotor anthropometric and serological markers of Parkinson's disease. <i>Scientific Reports</i> , 2020, 10, 20524.	1.6	0
31	Pathological findings in a patient with alpha-synuclein p.A53T and familial Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020, 81, 183-187.	1.1	6
32	Cerebello-basal ganglia connectivity fingerprints related to motor/cognitive performance in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020, 80, 21-27.	1.1	15
33	Aberrant interaction between FUS and SFPQ in neurons in a wide range of FTLD spectrum diseases. <i>Brain</i> , 2020, 143, 2398-2405.	3.7	23
34	The neural network basis of altered decision-making in patients with amyotrophic lateral sclerosis. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2115-2126.	1.7	10
35	Individual changes in visual performance in non-demented Parkinson's disease patients: a 1-year follow-up study. <i>Journal of Neural Transmission</i> , 2020, 127, 1387-1397.	1.4	3
36	Can Autonomic Testing and Imaging Contribute to the Early Diagnosis of Multiple System Atrophy? A Systematic Review and Recommendations by the Movement Disorder Society Multiple System Atrophy Study Group. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 750-762.	0.8	31

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37	Improved Parkinsons disease motor score in a single-arm open-label trial of febuxostat and inosine. <i>Medicine (United States)</i> , 2020, 99, e21576.	0.4	16
38	Aging Impacts the Overall Connectivity Strength of Regions Critical for Information Transfer Among Brain Networks. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 592469.	1.7	16
39	<scp>Laterâ€œOnset</scp> Multiple System Atrophy: A Multicenter Asian Study. <i>Movement Disorders</i> , 2020, 35, 1692-1693.	2.2	13
40	Subjects at risk of Parkinsonâ€™s disease in health checkup examinees: cross-sectional analysis of baseline data of the NaT-PROBE study. <i>Journal of Neurology</i> , 2020, 267, 1516-1526.	1.8	15
41	Visuoperceptual disturbances in Parkinson's disease. <i>Clinical Parkinsonism & Related Disorders</i> , 2020, 3, 100036.	0.5	6
42	Cognitive and behavioral status in Japanese ALS patients: a multicenter study. <i>Journal of Neurology</i> , 2020, 267, 1321-1330.	1.8	12
43	Changes in white matter fiber density and morphology across the adult lifespan: A crossâ€œsectional fixelâ€œbased analysis. <i>Human Brain Mapping</i> , 2020, 41, 3198-3211.	1.9	34
44	<scp>Realâ€œWorld</scp> Nonmotor Changes in Patients with Parkinson's Disease and Motor Fluctuations: <scp>Jâ€œFIRST</scp>. <i>Movement Disorders Clinical Practice</i> , 2020, 7, 431-439.	0.8	9
45	Pergolide in the Treatment of Parkinsonâ€™s Disease. , 2020, , 1-10.		0
46	Easy Detection of Rare Dementia Based on Speech Analysis. , 2020, , .		1
47	Reorganization of brain networks and its association with general cognitive performance over the adult lifespan. <i>Scientific Reports</i> , 2019, 9, 11352.	1.6	66
48	Semantic deficits in ALS related to right lingual/fusiform gyrus network involvement. <i>EBioMedicine</i> , 2019, 47, 506-517.	2.7	22
49	Alterations in Cognition-Related Cerebello-Cerebral Networks in Multiple System Atrophy. <i>Cerebellum</i> , 2019, 18, 770-780.	1.4	18
50	Clinical correlates of repetitive speech disorders in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2019, 401, 67-71.	0.3	10
51	Acute Unilateral Isolated Oculomotor Nerve Palsy in an Adult Patient with Influenza A. <i>Internal Medicine</i> , 2019, 58, 433-436.	0.3	5
52	Tau Accumulation and Network Breakdown in Alzheimerâ€™s Disease. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1184, 231-240.	0.8	8
53	Cabergoline in the Treatment of Parkinsonâ€™s Disease. , 2019, , 1-10.		1
54	Distinct manifestation of cognitive deficits associate with different resting-state network disruptions in non-demented patients with Parkinsonâ€™s disease. <i>Journal of Neurology</i> , 2018, 265, 688-700.	1.8	34

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55	Default Mode Network Changes in Moyamoya Disease Before and After Bypass Surgery: Preliminary Report. <i>World Neurosurgery</i> , 2018, 112, e652-e661.	0.7	11
56	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
57	Detecting sub-second changes in brain activation patterns during interictal epileptic spike using simultaneous EEG-fMRI. <i>Clinical Neurophysiology</i> , 2018, 129, 377-389.	0.7	5
58	Peritonitis after percutaneous endoscopic gastrojejunostomy for levodopa-carbidopa intestinal gel treatment despite concomitant use of gastropexy. <i>Neurology and Clinical Neuroscience</i> , 2018, 6, 64-66.	0.2	2
59	Silencing of FUS in the common marmoset (<i>Callithrix jacchus</i>) brain via stereotaxic injection of an adeno-associated virus encoding shRNA. <i>Neuroscience Research</i> , 2018, 130, 56-64.	1.0	14
60	An unbiased data-driven age-related structural brain parcellation for the identification of intrinsic brain volume changes over the adult lifespan. <i>NeuroImage</i> , 2018, 169, 134-144.	2.1	44
61	Age-related impairment in Addenbrooke's cognitive examination revised scores in patients with amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 578-584.	1.1	3
62	Involvement of the Precuneus/Posterior Cingulate Cortex Is Significant for the Development of Alzheimer's Disease: A PET (THK5351, PiB) and Resting fMRI Study. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 304.	1.7	72
63	Randomized, double-blind, multicenter trial of hydrogen water for Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1505-1507.	2.2	26
64	Corpus callosal involvement is correlated with cognitive impairment in multiple system atrophy. <i>Journal of Neurology</i> , 2018, 265, 2079-2087.	1.8	19
65	Pathogenesis of Frontotemporal Lobar Degeneration: Insights From Loss of Function Theory and Early Involvement of the Caudate Nucleus. <i>Frontiers in Neuroscience</i> , 2018, 12, 473.	1.4	22
66	Effects of Gradient Coil Noise and Gradient Coil Replacement on the Reproducibility of Resting State Networks. <i>Frontiers in Human Neuroscience</i> , 2018, 12, 148.	1.0	3
67	Severe hyposmia and aberrant functional connectivity in cognitively normal Parkinson's disease. <i>PLoS ONE</i> , 2018, 13, e0190072.	1.1	39
68	Clinical and Imaging Features of Multiple System Atrophy: Challenges for an Early and Clinically Definitive Diagnosis. <i>Journal of Movement Disorders</i> , 2018, 11, 107-120.	0.7	28
69	4. Pathogenesis and Treatment of Dementia. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2018, 107, 1804-1809.	0.0	0
70	Altered Tau Isoform Ratio Caused by Loss of FUS and SFPQ Function Leads to FTLD-like Phenotypes. <i>Cell Reports</i> , 2017, 18, 1118-1131.	2.9	83
71	Clinical manifestations of nonmotor symptoms in 1021 Japanese Parkinson's disease patients from 35 medical centers. <i>Parkinsonism and Related Disorders</i> , 2017, 38, 54-60.	1.1	45
72	Structural MRI correlates of amyotrophic lateral sclerosis progression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 901-907.	0.9	33

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73	Safety and efficacy of edaravone in well defined patients with amyotrophic lateral sclerosis: a randomised, double-blind, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2017, 16, 505-512.	4.9	661
74	Non-motor multiple system atrophy associated with sudden death: pathological observations of autonomic nuclei. <i>Journal of Neurology</i> , 2017, 264, 2249-2257.	1.8	16
75	3' UTR Length-Dependent Control of SynGAP Isoform ± 2 mRNA by FUS and ELAV-like Proteins Promotes Dendritic Spine Maturation and Cognitive Function. <i>Cell Reports</i> , 2017, 20, 3071-3084.	2.9	64
76	Pathologic Involvement of Glutamatergic Striatal Inputs From the Cortices in TAR DNA-Binding Protein 43 kDa-Related Frontotemporal Lobar Degeneration and Amyotrophic Lateral Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2017, 76, 759-768.	0.9	12
77	Exploratory double-blind, parallel-group, placebo-controlled extension study of edaravone (MCI-186) in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 20-31.	1.1	31
78	Swallowing markers in spinal and bulbar muscular atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2017, 4, 534-543.	1.7	14
79	Early detection of speech and voice disorders in Parkinson's disease patients treated with subthalamic nucleus deep brain stimulation: a 1-year follow-up study. <i>Journal of Neural Transmission</i> , 2017, 124, 1547-1556.	1.4	24
80	Anhedonia and its correlation with clinical aspects in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2017, 372, 403-407.	0.3	20
81	The effect of noninvasive positive pressure ventilation in amyotrophic lateral sclerosis patients from a Japanese multicenter prospective cohort. <i>Journal of the Neurological Sciences</i> , 2017, 381, 720-721.	0.3	0
82	The retention pattern of THK5351 pet imaging and functional network disruption associated with development of Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2017, 381, 960-961.	0.3	1
83	Corpus callosum involvement by diffusion tensor imaging is early marker of cognitive decline in multiple system atrophy. <i>Journal of the Neurological Sciences</i> , 2017, 381, 256.	0.3	9
84	Technical Considerations for MIBG Cardiac Scintigraphy. , 2017, , 219-230.		0
85	Findings of MIBG Cardiac Scintigraphy: Dementia with Lewy Bodies and Related Dementia. , 2017, , 259-270.		0
86	Voice and speech treatment of Parkinson's disease. <i>Journal of Allied Health Sciences</i> , 2017, 8, 80-88.	0.0	0
87	Association between changes in visual evoked magnetic fields and non-motor features in Parkinson's disease. <i>Nagoya Journal of Medical Science</i> , 2017, 79, 147-155.	0.6	3
88	Memory Loss and Frontal Cognitive Dysfunction in a Patient with Adult-onset Neuronal Intranuclear Inclusion Disease. <i>Internal Medicine</i> , 2016, 55, 2281-2284.	0.3	28
89	Impaired muscle uptake of creatine in spinal and bulbar muscular atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2016, 3, 537-546.	1.7	38
90	Articulation Features of Parkinson's Disease Patients with Subthalamic Nucleus Deep Brain Stimulation. <i>Journal of Parkinson's Disease</i> , 2016, 6, 811-819.	1.5	11

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91	A Japanese multicenter survey characterizing pain in Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2016, 365, 162-166.	0.3	8
92	Japanese version of the ALS-FTD-Questionnaire (ALS-FTD-Q-J). <i>Journal of the Neurological Sciences</i> , 2016, 367, 51-55.	0.3	9
93	Age of onset differentially influences the progression of regional dysfunction in sporadic amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2016, 263, 1129-1136.	1.8	25
94	Involvement of the caudate nucleus head and its networks in sporadic amyotrophic lateral sclerosis-frontotemporal dementia continuum. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016, 17, 571-579.	1.1	23
95	A randomized double-blind multi-center trial of hydrogen water for Parkinson's disease: protocol and baseline characteristics. <i>BMC Neurology</i> , 2016, 16, 66.	0.8	23
96	HMGB1, a pathogenic molecule that induces neurite degeneration via TLR4-MARCKS, is a potential therapeutic target for Alzheimer's disease. <i>Scientific Reports</i> , 2016, 6, 31895.	1.6	111
97	Marked Involvement of the Striatal Efferent System in TAR DNA-Binding Protein 43 kDa-Related Frontotemporal Lobar Degeneration and Amyotrophic Lateral Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2016, 75, 801-811.	0.9	17
98	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
99	Head Lift Exercise Improves Swallowing Dysfunction in Spinal and Bulbar Muscular Atrophy. <i>European Neurology</i> , 2016, 74, 251-258.	0.6	12
100	¹²³ I-meta-iodobenzylguanidine (MIBG) cardiac scintigraphy in α -synucleinopathies. <i>Ageing Research Reviews</i> , 2016, 30, 122-133.	5.0	65
101	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
102	Active brain changes after initiating fingolimod therapy in multiple sclerosis patients using individual voxel-based analyses for diffusion tensor imaging. <i>Nagoya Journal of Medical Science</i> , 2016, 78, 455-463.	0.6	5
103	Pathological background of subcortical hyperintensities on diffusion-weighted images in a case of neuronal intranuclear inclusion disease. <i>Journal of Neurology</i> , 2016, 35, 375-380.		54
104	Distinct phenotypes of speech and voice disorders in Parkinson's disease after subthalamic nucleus deep brain stimulation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 856-864.	0.9	85
105	Voice features of Parkinson's disease patients with subthalamic nucleus deep brain stimulation. <i>Journal of Neurology</i> , 2015, 262, 1173-1181.	1.8	29
106	Impaired peripheral vasoconstrictor response to orthostatic stress in patients with multiple system atrophy. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 917-922.	1.1	11
107	Factors affecting longitudinal functional decline and survival in amyotrophic lateral sclerosis patients. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 230-236.	1.1	76
108	A functional scale for spinal and bulbar muscular atrophy: Cross-sectional and longitudinal study. <i>Neuromuscular Disorders</i> , 2015, 25, 554-562.	0.3	50

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109	Variants associated with Gaucher disease in multiple system atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2015, 2, 417-426.	1.7	90
110	FUS regulates AMPA receptor function and FTL/ALS-associated behaviour via GluA1 mRNA stabilization. <i>Nature Communications</i> , 2015, 6, 7098.	5.8	129
111	Characteristic laryngoscopic findings in Parkinson's disease patients after subthalamic nucleus deep brain stimulation and its correlation with voice disorder. <i>Journal of Neural Transmission</i> , 2015, 122, 1663-1672.	1.4	21
112	Immunoglobulin G4-related pathologic features in inflammatory neuropathies. <i>Neurology</i> , 2015, 85, 1400-1407.	1.5	22
113	Filling in the missing puzzle piece between cardiac MIBG scintigraphy findings and Parkinson's disease pathology. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 937-937.	0.9	3
114	Pioglitazone suppresses neuronal and muscular degeneration caused by polyglutamine-expanded androgen receptors. <i>Human Molecular Genetics</i> , 2015, 24, 314-329.	1.4	32
115	Evaluation of Resting State Networks in Patients with Gliomas: Connectivity Changes in the Unaffected Side and Its Relation to Cognitive Function. <i>PLoS ONE</i> , 2015, 10, e0118072.	1.1	73
116	Differential motor neuron involvement in progressive muscular atrophy: a comparative study with amyotrophic lateral sclerosis. <i>BMJ Open</i> , 2014, 4, e005213.	0.8	52
117	Brugada syndrome in spinal and bulbar muscular atrophy. <i>Neurology</i> , 2014, 82, 1813-1821.	1.5	44
118	Muscle atrophy in chronic inflammatory demyelinating polyneuropathy: a computed tomography assessment. <i>European Journal of Neurology</i> , 2014, 21, 1002-1010.	1.7	15
119	Schwann cell involvement in the peripheral neuropathy of spinocerebellar ataxia type 3. <i>Neuropathology and Applied Neurobiology</i> , 2014, 40, 628-639.	1.8	15
120	Tongue pressure as a novel biomarker of spinal and bulbar muscular atrophy. <i>Neurology</i> , 2014, 82, 255-262.	1.5	57
121	Lower Motor Neuron Involvement in TAR DNA-Binding Protein of 43 kDa-Related Frontotemporal Lobar Degeneration and Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2014, 71, 172.	4.5	33
122	Mononeuritis multiplex with tumefactive cellular infiltration in a patient with reactive lymphoid hyperplasia with increased immunoglobulin G4-positive cells. <i>Human Pathology</i> , 2014, 45, 427-430.	1.1	9
123	Paeoniflorin eliminates a mutant AR via NF-YA-dependent proteolysis in spinal and bulbar muscular atrophy. <i>Human Molecular Genetics</i> , 2014, 23, 3552-3565.	1.4	36
124	Endolymphatic space size in patients with vestibular migraine and Ménière's disease. <i>Journal of Neurology</i> , 2014, 261, 2079-2084.	1.8	65
125	Potential therapeutic targets in polyglutamine-mediated diseases. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 1215-1228.	1.4	14
126	Distinct acoustic features in spinal and bulbar muscular atrophy patients with laryngospasm. <i>Journal of the Neurological Sciences</i> , 2014, 337, 193-200.	0.3	14

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127	Potential of a new MRI for visualizing cerebellar involvement in progressive supranuclear palsy. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 157-161.	1.1	9
128	Slowly progressive folate-deficiency myelopathy: Report of a case. <i>Journal of the Neurological Sciences</i> , 2014, 336, 273-275.	0.3	11
129	Role of cardiac sympathetic nerves in preventing orthostatic hypotension in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 409-414.	1.1	40
130	Rhinorrhea in Parkinson's disease: A consecutive multicenter study in Japan. <i>Journal of the Neurological Sciences</i> , 2014, 343, 88-90.	0.3	6
131	Hyposmia and cardiovascular dysautonomia correlatively appear in early-stage Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2014, 20, 520-524.	1.1	29
132	Mutations in <i>COQ2</i> in Familial and Sporadic Multiple-System Atrophy. <i>New England Journal of Medicine</i> , 2013, 369, 233-244.	13.9	308
133	Heat shock factor-1 influences pathological lesion distribution of polyglutamine-induced neurodegeneration. <i>Nature Communications</i> , 2013, 4, 1405.	5.8	45
134	Neck weakness is a potent prognostic factor in sporadic amyotrophic lateral sclerosis patients. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 1365-1371.	0.9	37
135	Autonomic manifestations in acute sensory ataxic neuropathy: A case report. <i>Autonomic Neuroscience: Basic and Clinical</i> , 2013, 179, 155-158.	1.4	7
136	A milestone on the way to therapy for MSA. <i>Lancet Neurology</i> , The, 2013, 12, 222-223.	4.9	2
137	Clinical and radiological impact of liver transplantation for brain in cirrhosis patients without hepatic encephalopathy. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 2341-2347.	0.6	13
138	Loss of TDP-43 causes age-dependent progressive motor neuron degeneration. <i>Brain</i> , 2013, 136, 1371-1382.	3.7	168
139	Impaired pain processing in Parkinson's disease and its relative association with the sense of smell. <i>Parkinsonism and Related Disorders</i> , 2013, 19, 43-46.	1.1	9
140	The spectrum of immune-mediated autonomic neuropathies: insights from the clinicopathological features: Table 1. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 98-106.	0.9	76
141	FUS-regulated region- and cell-type-specific transcriptome is associated with cell selectivity in ALS/FTLD. <i>Scientific Reports</i> , 2013, 3, 2388.	1.6	41
142	Translational research on disease-modifying therapies for neurodegenerative diseases. <i>Neurology and Clinical Neuroscience</i> , 2013, 1, 3-10.	0.2	4
143	Cortical and subcortical brain atrophy in Parkinson's disease with visual hallucination. <i>Movement Disorders</i> , 2013, 28, 1732-1736.	2.2	81
144	Demographic Features of Japanese Patients with Sporadic Inclusion Body Myositis: A Single-center Referral Experience. <i>Internal Medicine</i> , 2013, 52, 333-337.	0.3	18

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145	RNP2 of RNA Recognition Motif 1 Plays a Central Role in the Aberrant Modification of TDP-43. <i>PLoS ONE</i> , 2013, 8, e66966.	1.1	5
146	Longitudinal changes of outcome measures in spinal and bulbar muscular atrophy. <i>Brain</i> , 2012, 135, 2838-2848.	3.7	57
147	Validity and Reliability Assessment of a Japanese Version of the Snaith-Hamilton Pleasure Scale. <i>Internal Medicine</i> , 2012, 51, 865-869.	0.3	26
148	Impact of aging on the progression of neuropathy after liver transplantation in transthyretin Val30Met amyloidosis. <i>Muscle and Nerve</i> , 2012, 46, 961-964.	1.0	9
149	Paraneoplastic encephalitis associated with myasthenia gravis and malignant thymoma. <i>Journal of Clinical Neuroscience</i> , 2012, 19, 336-338.	0.8	17
150	Pathogenesis and therapy of spinal and bulbar muscular atrophy (SBMA). <i>Progress in Neurobiology</i> , 2012, 99, 246-256.	2.8	99
151	MRI mean diffusivity detects widespread brain degeneration in multiple sclerosis. <i>Journal of the Neurological Sciences</i> , 2012, 319, 105-110.	0.3	25
152	Widespread cortical and subcortical brain atrophy in Parkinson's disease with excessive daytime sleepiness. <i>Journal of Neurology</i> , 2012, 259, 318-326.	1.8	44
153	Behavioral changes in early ALS correlate with voxel-based morphometry and diffusion tensor imaging. <i>Journal of the Neurological Sciences</i> , 2011, 307, 34-40.	0.3	82
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