

# Gen Sobue

## List of Publications by Year in descending order

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139  
papers

9,164  
citations

38738

50  
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45310

90  
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148  
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148  
docs citations

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times ranked

7816  
citing authors

#	ARTICLE	IF	CITATIONS
1	Testosterone Reduction Prevents Phenotypic Expression in a Transgenic Mouse Model of Spinal and Bulbar Muscular Atrophy. <i>Neuron</i> , 2002, 35, 843-854.	8.1	452
2	X-LINKED RECESSIVE BULBOSPINAL NEURONOPATHY. <i>Brain</i> , 1989, 112, 209-232.	7.6	396
3	17-AAG, an Hsp90 inhibitor, ameliorates polyglutamine-mediated motor neuron degeneration. <i>Nature Medicine</i> , 2005, 11, 1088-1095.	30.7	363
4	Long-read sequencing identifies GGC repeat expansions in NOTCH2NLC associated with neuronal intranuclear inclusion disease. <i>Nature Genetics</i> , 2019, 51, 1215-1221.	21.4	328
5	Leuprorelin rescues polyglutamine-dependent phenotypes in a transgenic mouse model of spinal and bulbar muscular atrophy. <i>Nature Medicine</i> , 2003, 9, 768-773.	30.7	286
6	Peripheral Nerve Society Guideline* on the classification, diagnosis, investigation, and immunosuppressive therapy of non-systemic vasculitic neuropathy: executive summary. <i>Journal of the Peripheral Nervous System</i> , 2010, 15, 176-184.	3.1	276
7	Clinicopathological features of adult-onset neuronal intranuclear inclusion disease. <i>Brain</i> , 2016, 139, 3170-3186.	7.6	268
8	Natural history of spinal and bulbar muscular atrophy (SBMA): a study of 223 Japanese patients. <i>Brain</i> , 2006, 129, 1446-1455.	7.6	245
9	Sodium butyrate ameliorates phenotypic expression in a transgenic mouse model of spinal and bulbar muscular atrophy. <i>Human Molecular Genetics</i> , 2004, 13, 1183-1192.	2.9	234
10	Gene expression profile of spinal motor neurons in sporadic amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2005, 57, 236-251.	5.3	231
11	Subcutaneous immunoglobulin for maintenance treatment in chronic inflammatory demyelinating polyneuropathy (PATH): a randomised, double-blind, placebo-controlled, phase 3 trial. <i>Lancet Neurology</i> , The, 2018, 17, 35-46.	10.2	193
12	Widespread nuclear and cytoplasmic accumulation of mutant androgen receptor in SBMA patients. <i>Brain</i> , 2005, 128, 659-670.	7.6	182
13	Efficacy and safety of leuprorelin in patients with spinal and bulbar muscular atrophy (JASMITT study): a multicentre, randomised, double-blind, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2010, 9, 875-884.	10.2	170
14	Loss of TDP-43 causes age-dependent progressive motor neuron degeneration. <i>Brain</i> , 2013, 136, 1371-1382.	7.6	168
15	Spatiotemporal Recapitulation of Central Nervous System Development by Murine Embryonic Stem Cell-Derived Neural Stem/Progenitor Cells. <i>Stem Cells</i> , 2008, 26, 3086-3098.	3.2	162
16	Skin biopsy is useful for the antemortem diagnosis of neuronal intranuclear inclusion disease. <i>Neurology</i> , 2011, 76, 1372-1376.	1.1	162
17	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.	1.9	151
18	Phase 2 trial of leuprorelin in patients with spinal and bulbar muscular atrophy. <i>Annals of Neurology</i> , 2009, 65, 140-150.	5.3	147

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19	Clinicopathological features of neuropathy associated with lymphoma. <i>Brain</i> , 2013, 136, 2563-2578.	7.6	146
20	Viral delivery of miR-196a ameliorates the SBMA phenotype via the silencing of CELF2. <i>Nature Medicine</i> , 2012, 18, 1136-1141.	30.7	139
21	Painful alcoholic polyneuropathy with predominant small-fiber loss and normal thiamine status. <i>Neurology</i> , 2001, 56, 1727-1732.	1.1	136
22	CHIP Overexpression Reduces Mutant Androgen Receptor Protein and Ameliorates Phenotypes of the Spinal and Bulbar Muscular Atrophy Transgenic Mouse Model. <i>Journal of Neuroscience</i> , 2007, 27, 5115-5126.	3.6	136
23	FUS regulates AMPA receptor function and FTL/ALS-associated behaviour via GluA1 mRNA stabilization. <i>Nature Communications</i> , 2015, 6, 7098.	12.8	129
24	Phosphorylated high molecular weight neurofilament protein in lower motor neurons in amyotrophic lateral sclerosis and other neurodegenerative diseases involving ventral horn cells. <i>Acta Neuropathologica</i> , 1990, 79, 402-408.	7.7	116
25	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.	3.3	111
26	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.	10.2	111
27	Neuronal intranuclear inclusion disease cases with leukoencephalopathy diagnosed via skin biopsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 354-356.	1.9	106
28	Pathogenesis and therapy of spinal and bulbar muscular atrophy (SBMA). <i>Progress in Neurobiology</i> , 2012, 99, 246-256.	5.7	99
29	Age at onset influences on wide-ranged clinical features of sporadic amyotrophic lateral sclerosis. <i>Journal of the Neurological Sciences</i> , 2009, 276, 163-169.	0.6	98
30	Diagnosis of sporadic transthyretin Val30Met familial amyloid polyneuropathy: a practical analysis. <i>Amyloid: the International Journal of Experimental and Clinical Investigation: the Official Journal of the International Society of Amyloidosis</i> , 2011, 18, 53-62.	3.0	98
31	Analysis of C9orf72 repeat expansion in 563 Japanese patients with amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2012, 33, 2527.e11-2527.e16.	3.1	98
32	GGC Repeat Expansion of <i>NOTCH2NLC</i> in Adult Patients with Leukoencephalopathy. <i>Annals of Neurology</i> , 2019, 86, 962-968.	5.3	98
33	dnc-1/dynactin 1 Knockdown Disrupts Transport of Autophagosomes and Induces Motor Neuron Degeneration. <i>PLoS ONE</i> , 2013, 8, e54511.	2.5	85
34	Schwann cell and endothelial cell damage in transthyretin familial amyloid polyneuropathy. <i>Neurology</i> , 2016, 87, 2220-2229.	1.1	85
35	TDP-43 Depletion Induces Neuronal Cell Damage through Dysregulation of Rho Family GTPases. <i>Journal of Biological Chemistry</i> , 2009, 284, 22059-22066.	3.4	84
36	Clinical and electrophysiologic correlates of IVIg responsiveness in CIDP. <i>Neurology</i> , 2005, 64, 1471-1475.	1.1	76

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37	Disrupted Transforming Growth Factor- $\beta$ 2 Signaling in Spinal and Bulbar Muscular Atrophy. <i>Journal of Neuroscience</i> , 2010, 30, 5702-5712.	3.6	76
38	Factors affecting longitudinal functional decline and survival in amyotrophic lateral sclerosis patients. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 230-236.	1.7	76
39	Reorganization of brain networks and its association with general cognitive performance over the adult lifespan. <i>Scientific Reports</i> , 2019, 9, 11352.	3.3	66
40	3'UTR Length-Dependent Control of SynGAP Isoform $\beta$ 2 mRNA by FUS and ELAV-like Proteins Promotes Dendritic Spine Maturation and Cognitive Function. <i>Cell Reports</i> , 2017, 20, 3071-3084.	6.4	64
41	Ultrastructural mechanisms of macrophage-induced demyelination in CIDP. <i>Neurology</i> , 2018, 91, 1051-1060.	1.1	64
42	Age associated axonal features in HNPP with 17p11.2 deletion in Japan. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 1109-1114.	1.9	62
43	YAP-dependent necrosis occurs in early stages of Alzheimer's disease and regulates mouse model pathology. <i>Nature Communications</i> , 2020, 11, 507.	12.8	62
44	Chronic inflammatory demyelinating polyneuropathy presenting with features of GBS. <i>Neurology</i> , 2002, 58, 979-982.	1.1	61
45	Neuronal intranuclear hyaline inclusion disease showing motor-sensory and autonomic neuropathy. <i>Neurology</i> , 2005, 65, 1538-1543.	1.1	60
46	Clinicopathologic features of folate-deficiency neuropathy. <i>Neurology</i> , 2015, 84, 1026-1033.	1.1	60
47	Differential clinicopathologic features of EGPA-associated neuropathy with and without ANCA. <i>Neurology</i> , 2020, 94, e1726-e1737.	1.1	58
48	Longitudinal changes of outcome measures in spinal and bulbar muscular atrophy. <i>Brain</i> , 2012, 135, 2838-2848.	7.6	57
49	Tongue pressure as a novel biomarker of spinal and bulbar muscular atrophy. <i>Neurology</i> , 2014, 82, 255-262.	1.1	57
50	Insulinlike Growth Factor (IGF)-1 Administration Ameliorates Disease Manifestations in a Mouse Model of Spinal and Bulbar Muscular Atrophy. <i>Molecular Medicine</i> , 2012, 18, 1261-1268.	4.4	56
51	Clinicopathological characteristics of subtypes of chronic inflammatory demyelinating polyradiculoneuropathy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 988-996.	1.9	56
52	A functional scale for spinal and bulbar muscular atrophy: Cross-sectional and longitudinal study. <i>Neuromuscular Disorders</i> , 2015, 25, 554-562.	0.6	50
53	Microarray Analysis of Gene Expression by Skeletal Muscle of Three Mouse Models of Kennedy Disease/Spinal Bulbar Muscular Atrophy. <i>PLoS ONE</i> , 2010, 5, e12922.	2.5	49
54	Next-generation sequencing of 28 ALS-related genes in a Japanese ALS cohort. <i>Neurobiology of Aging</i> , 2016, 39, 219.e1-219.e8.	3.1	49

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55	A multi-ethnic meta-analysis identifies novel genes, including ACSL5, associated with amyotrophic lateral sclerosis. <i>Communications Biology</i> , 2020, 3, 526.	4.4	49
56	Morphological Progression of Myelin Abnormalities in IgM-Monoclonal Gammopathy of Undetermined Significance Anti-Myelin-Associated Glycoprotein Neuropathy. <i>Journal of Neuropathology and Experimental Neurology</i> , 2010, 69, 1143-1157.	1.7	48
57	Silencing neuronal mutant androgen receptor in a mouse model of spinal and bulbar muscular atrophy. <i>Human Molecular Genetics</i> , 2015, 24, 5985-5994.	2.9	48
58	Markers for Guillain-Barré syndrome with poor prognosis: a multicenter study. <i>Journal of the Peripheral Nervous System</i> , 2017, 22, 433-439.	3.1	46
59	Axonal pathology in Japanese Guillain-Barré syndrome. <i>Neurology</i> , 1997, 48, 1694-1700.	1.1	45
60	Heat shock factor-1 influences pathological lesion distribution of polyglutamine-induced neurodegeneration. <i>Nature Communications</i> , 2013, 4, 1405.	12.8	45
61	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.	4.2	44
62	Long-term treatment with leuprorelin for spinal and bulbar muscular atrophy: natural history-controlled study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 1026-1032.	1.9	40
63	Naratriptan mitigates CGRP1-associated motor neuron degeneration caused by an expanded polyglutamine repeat tract. <i>Nature Medicine</i> , 2012, 18, 1531-1538.	30.7	39
64	Severe hyposmia and aberrant functional connectivity in cognitively normal Parkinson's disease. <i>PLoS ONE</i> , 2018, 13, e0190072.	2.5	39
65	Impaired muscle uptake of creatine in spinal and bulbar muscular atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2016, 3, 537-546.	3.7	38
66	Gene Expressions Specifically Detected in Motor Neurons (Dynactin 1, Early Growth Response 3,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 Markers in Sporadic Amyotrophic Lateral Sclerosis. <i>Journal of Neuropathology and Experimental Neurology</i> , 2007, 66, 617-627.	1.7	36
67	Extensive demyelinating changes in the peripheral nerves of Crow-Fukase syndrome: a pathological study of one autopsied case. <i>Acta Neuropathologica</i> , 1992, 84, 171-177.	7.7	35
68	Distinct manifestation of cognitive deficits associate with different resting-state network disruptions in non-demented patients with Parkinson's disease. <i>Journal of Neurology</i> , 2018, 265, 688-700.	3.6	34
69	Changes in white matter fiber density and morphology across the adult lifespan: A cross-sectional fiber-based analysis. <i>Human Brain Mapping</i> , 2020, 41, 3198-3211.	3.6	34
70	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.	9.0	33
71	A rapid functional decline type of amyotrophic lateral sclerosis is linked to low expression of TTN. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 851-858.	1.9	33
72	Structural MRI correlates of amyotrophic lateral sclerosis progression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 901-907.	1.9	33

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73	MRI Demonstrates Dorsal Column Involvement of the Spinal Cord in Sjogren's syndrome-associated Neuropathy. <i>Neurology</i> , 1995, 45, 592-593.	1.1	32
74	Nonmyelinating Schwann Cell Involvement With Well-Preserved Unmyelinated Axons in Charcot-Marie-Tooth Disease Type 1A. <i>Journal of Neuropathology and Experimental Neurology</i> , 2007, 66, 1027-1036.	1.7	32
75	Pioglitazone suppresses neuronal and muscular degeneration caused by polyglutamine-expanded androgen receptors. <i>Human Molecular Genetics</i> , 2015, 24, 314-329.	2.9	32
76	TDP-43 regulates early-phase insulin secretion via CaV1.2-mediated exocytosis in islets. <i>Journal of Clinical Investigation</i> , 2019, 129, 3578-3593.	8.2	32
77	Ultrastructural mechanisms of macrophage-induced demyelination in Guillain-Barré syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 650-659.	1.9	31
78	Biomarker-based analysis of preclinical progression in spinal and bulbar muscular atrophy. <i>Neurology</i> , 2018, 90, e1501-e1509.	1.1	30
79	Prognosis of amyotrophic lateral sclerosis patients undergoing tracheostomy invasive ventilation therapy in Japan. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 285-290.	1.9	30
80	Memory Loss and Frontal Cognitive Dysfunction in a Patient with Adult-onset Neuronal Intranuclear Inclusion Disease. <i>Internal Medicine</i> , 2016, 55, 2281-2284.	0.7	28
81	Chronic progressive sensory ataxic neuropathy with polyclonal gammopathy and disseminated focal perivascular cellular infiltrations. <i>Neurology</i> , 1988, 38, 463-463.	1.1	26
82	Age of onset differentially influences the progression of regional dysfunction in sporadic amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2016, 263, 1129-1136.	3.6	25
83	A behavior-based drug screening system using a <i>Caenorhabditis elegans</i> model of motor neuron disease. <i>Scientific Reports</i> , 2019, 9, 10104.	3.3	25
84	Nerve growth factor receptor immunoreactivity in the neuronal perikarya of human sensory and sympathetic nerve ganglia. <i>Neurology</i> , 1989, 39, 937-937.	1.1	24
85	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.	1.7	23
86	Molecular Pathophysiology and Disease-Modifying Therapies for Spinal and Bulbar Muscular Atrophy. <i>Archives of Neurology</i> , 2012, 69, 436.	4.5	22
87	Semantic deficits in ALS related to right lingual/fusiform gyrus network involvement. <i>EBioMedicine</i> , 2019, 47, 506-517.	6.1	22
88	Decreased Peak Expiratory Flow Associated with Muscle Fiber-Type Switching in Spinal and Bulbar Muscular Atrophy. <i>PLoS ONE</i> , 2016, 11, e0168846.	2.5	22
89	Subcutaneous immunoglobulin for maintenance treatment in chronic inflammatory demyelinating polyneuropathy (The PATH Study): study protocol for a randomized controlled trial. <i>Trials</i> , 2016, 17, 345.	1.6	21
90	FXTAS is difficult to differentiate from neuronal intranuclear inclusion disease through skin biopsy: a case report. <i>BMC Neurology</i> , 2021, 21, 396.	1.8	21

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91	Characteristics of Neural Network Changes in Normal Aging and Early Dementia. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 747359.	3.4	20
92	Difference in chronological changes of outcome measures between untreated and placebo-treated patients of spinal and bulbar muscular atrophy. <i>Journal of Neurology</i> , 2012, 259, 712-719.	3.6	19
93	Neuronal Intranuclear Inclusion Disease Presenting with Resting Tremor. <i>Case Reports in Neurology</i> , 2014, 6, 176-180.	0.7	19
94	Identifying the brain's connector hubs at the voxel level using functional connectivity overlap ratio. <i>NeuroImage</i> , 2020, 222, 117241.	4.2	19
95	Unveiling synapse pathology in spinal bulbar muscular atrophy by genome-wide transcriptome analysis of purified motor neurons derived from disease specific iPSCs. <i>Molecular Brain</i> , 2020, 13, 18.	2.6	19
96	Distinct pathogenesis in nonsystemic vasculitic neuropathy and microscopic polyangiitis. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2017, 4, e407.	6.0	18
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.	1.7	17
98	Case of adult-onset neuronal intranuclear hyaline inclusion disease with negative electroretinogram. <i>Documenta Ophthalmologica</i> , 2017, 134, 221-226.	2.2	17
99	Increase of arginine dimethylation correlates with the progression and prognosis of ALS. <i>Neurology</i> , 2019, 92, e1868-e1877.	1.1	17
100	ANCA-Associated Vasculitic Neuropathies: A Review. <i>Neurology and Therapy</i> , 2022, 11, 21-38.	3.2	17
101	DNA methylation inhibitor attenuates polyglutamine-induced neurodegeneration by regulating Hes5. <i>EMBO Molecular Medicine</i> , 2019, 11, .	6.9	16
102	Aging Impacts the Overall Connectivity Strength of Regions Critical for Information Transfer Among Brain Networks. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 592469.	3.4	16
103	Cerebello-basal ganglia connectivity fingerprints related to motor/cognitive performance in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2020, 80, 21-27.	2.2	15
104	Randomized phase 2 study of perampanel for sporadic amyotrophic lateral sclerosis. <i>Journal of Neurology</i> , 2022, 269, 885-896.	3.6	15
105	Motor neuron TDP-43 proteinopathy in progressive supranuclear palsy and corticobasal degeneration. <i>Brain</i> , 2022, 145, 2769-2784.	7.6	15
106	Actin-binding protein filamin-A drives tau aggregation and contributes to progressive supranuclear palsy pathology. <i>Science Advances</i> , 2022, 8, .	10.3	15
107	Src inhibition attenuates polyglutamine-mediated neuromuscular degeneration in spinal and bulbar muscular atrophy. <i>Nature Communications</i> , 2019, 10, 4262.	12.8	13
108	Restabilization treatment after intravenous immunoglobulin withdrawal in chronic inflammatory demyelinating polyneuropathy: Results from the pre-randomization phase of the Polyneuropathy And Treatment with Hizentra study. <i>Journal of the Peripheral Nervous System</i> , 2019, 24, 72-79.	3.1	13



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109	Serum IgG anti-CD1a antibody and mEGOS predict outcome in Guillain-Barré syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 1339-1342.	1.9	13
110	Bridging large-scale cortical networks: Integrative and function-specific hubs in the thalamus. <i>iScience</i> , 2021, 24, 103106.	4.1	13
111	Uncompacted Myelin Lamellae and Nodal Ion Channel Disruption in POEMS Syndrome. <i>Journal of Neuropathology and Experimental Neurology</i> , 2015, 74, 1127-1136.	1.7	12
112	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.	1.7	12
113	Reply: Neuronal intranuclear (hyaline) inclusion disease and fragile X-associated tremor/ataxia syndrome: a morphological and molecular dilemma. <i>Brain</i> , 2017, 140, e52-e52.	7.6	12
114	Cross-sectional and longitudinal analysis of an oxidative stress biomarker for spinal and bulbar muscular atrophy. <i>Muscle and Nerve</i> , 2012, 46, 692-697.	2.2	11
115	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.	0.7	11
116	Patient-reported outcomes with subcutaneous immunoglobulin in chronic inflammatory demyelinating polyneuropathy: the PATH study. <i>European Journal of Neurology</i> , 2020, 27, 196-203.	3.3	11
117	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.	3.1	11
118	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.	3.7	10
119	Case of Neuronal Intranuclear Inclusion Disease With Dynamic Perfusion Changes Lacking Typical Signs on Diffusion-Weighted Imaging. <i>Neurology: Genetics</i> , 2021, 7, e601.	1.9	9
120	Treatment with Creatine Monohydrate in Spinal and Bulbar Muscular Atrophy: Protocol for a Randomized, Double-Blind, Placebo-Controlled Trial. <i>JMIR Research Protocols</i> , 2018, 7, e69.	1.0	9
121	Functional evaluation of PDGFB-variants in idiopathic basal ganglia calcification, using patient-derived iPSC cells. <i>Scientific Reports</i> , 2019, 9, 5698.	3.3	8
122	Functional connector hubs in the cerebellum. <i>NeuroImage</i> , 2022, 257, 119263.	4.2	8
123	Two distinct mechanisms of neuropathy in immunoglobulin light chain (AL) amyloidosis. <i>Journal of the Neurological Sciences</i> , 2021, 421, 117305.	0.6	6
124	Mutation screening of the DNAJC7 gene in Japanese patients with sporadic amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2022, 113, 131-136.	3.1	6
125	DNA damage in embryonic neural stem cell determines FTLDS <sup>TM</sup> fate via early-stage neuronal necrosis. <i>Life Science Alliance</i> , 2021, 4, e202101022.	2.8	5
126	Fiber-specific white matter analysis reflects upper motor neuron impairment in amyotrophic lateral sclerosis. <i>European Journal of Neurology</i> , 2022, 29, 432-440.	3.3	5



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127	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.	2.0	5
128	Association Between IL-5 Levels and the Clinicopathologic Features of Eosinophilic Granulomatosis With Polyangiitis. <i>Neurology</i> , 2021, 96, 226-229.	1.1	5
129	Clinicoradiological features in amyotrophic lateral sclerosis patients with olfactory dysfunction. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2021, 22, 260-266.	1.7	4
130	Safety and Clinical Benefits of Laryngeal Closure in Patients with Amyotrophic Lateral Sclerosis. <i>Dysphagia</i> , 2023, 38, 211-219.	1.8	4
131	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.	1.7	3
132	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.	2.8	3
133	Instability of speech in Parkinson disease patients with subthalamic nucleus deep brain stimulation. <i>Parkinsonism and Related Disorders</i> , 2021, 93, 8-11.	2.2	3
134	Analysis of relapse by inflammatory Rasch-built overall disability scale status in the <scp>PATH</scp> study of subcutaneous immunoglobulin in chronic inflammatory demyelinating polyneuropathy. <i>Journal of the Peripheral Nervous System</i> , 2022, 27, 159-165.	3.1	3
135	Reply to "Repeat Expansion of <sc><i>NOTCH2NLC</i></sc> is Rare in European Leukoencephalopathy". <i>Annals of Neurology</i> , 2020, 88, 642-643.	5.3	2
136	Nerve biopsy in acquired neuropathies. <i>Journal of the Peripheral Nervous System</i> , 2021, 26 Suppl 2, S21-S41.	3.1	2
137	Resting State Networks Related to the Maintenance of Good Cognitive Performance During Healthy Aging. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 753836.	2.0	1
138	Serial MRI of olivary hypertrophy: long-term follow-up of a patient with the "top of the basilar" syndrome. <i>Neuroradiology</i> , 1995, 37, 427-428.	2.2	1
139	4. Pathogenesis and Treatment of Dementia. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2018, 107, 1804-1809.	0.0	0