Hui Fang Shang

List of Publications by Year
in descending order

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Version: 2024-02-01

264 papers	5,092 citations	136740 32 h-index	205818 48 g-index
286 all docs	286 docs citations	286 times ranked	6326 citing authors

#	Article	IF	Citations
1	Identification of Risk Loci for Parkinson Disease in Asians and Comparison of Risk Between Asians and Europeans. JAMA Neurology, 2020, 77, 746.	4.5	170
2	Reduced functional connectivity in early-stage drug-naive Parkinson's disease: a resting-state fMRI study. Neurobiology of Aging, 2014, 35, 431-441.	1.5	145
3	Parkinson's disease in the Western Pacific Region. Lancet Neurology, The, 2019, 18, 865-879.	4.9	116
4	Functional connectome assessed using graph theory in drug-naive Parkinsonâ€™s disease. Journal of Neurology, 2015, 262, 1557-1567.	1.8	98
5	The role of genetics in Parkinsonâ€™s disease: a large cohort study in Chinese mainland population. Brain, 2020, 143, 2220-2234.	3.7	97
6	Genome-wide association study of Parkinsonâ€™s disease in East Asians. Human Molecular Genetics, 2017, 26, ddw379.	1.4	94
7	Coding mutations inNUS1contribute to Parkinsonâ€™s disease. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11567-11572.	3.3	78
8	Gender and onset age-related features of non-motor symptoms of patients with Parkinson's disease â€“ A study from Southwest China. Parkinsonism and Related Disorders, 2013, 19, 961-965.	1.1	75
9	Dysfunction of the Default Mode Network in Drug-NaÃ¯ve Parkinsonâ€™s Disease with Mild Cognitive Impairments: A Resting-State fMRI Study. Frontiers in Aging Neuroscience, 2016, 8, 247.	1.7	63
10	The impact of non-motor symptoms on the Health-Related Quality of Life of Parkinson's disease patients from Southwest China. Parkinsonism and Related Disorders, 2014, 20, 149-152.	1.1	60
11	Nonmotor symptoms in primary adultâ€onset cervical dystonia and blepharospasm. Brain and Behavior, 2017, 7, e00592.	1.0	59
12	Aberration of miRNAs Expression in Leukocytes from Sporadic Amyotrophic Lateral Sclerosis. Frontiers in Molecular Neuroscience, 2016, 9, 69.	1.4	55
13	The serum lipid profiles of amyotrophic lateral sclerosis patients: A study from south-west China and a meta-analysis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 359-365.	1.1	53
14	Association Between Serum Vitamin D Levels and Parkinson's Disease: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2018, 9, 909.	1.1	49
15	The serum lipid profile of Parkinson's disease patients: a study from China. International Journal of Neuroscience, 2015, 125, 838-844.	0.8	48
16	The recommendations of Chinese Parkinsonâ€™s disease and movement disorder society consensus on therapeutic management of Parkinsonâ€™s disease. Translational Neurodegeneration, 2016, 5, 12.	3.6	47
17	Meta-analysis of risk factors for Parkinsonâ€™s disease dementia. Translational Neurodegeneration, 2016, 5, 11.	3.6	47
18	Non-motor symptoms and the quality of life in multiple system atrophy with different subtypes. Parkinsonism and Related Disorders, 2017, 35, 63-68.	1.1	46

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19	Voxelwise meta-analysis of gray matter anomalies in Parkinson variant of multiple system atrophy and Parkinsonâ€™s disease using anatomic likelihood estimation. Neuroscience Letters, 2015, 587, 79-86.	1.0	45
20	Screening for cognitive impairment in a Chinese ALS population. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 40-45.	1.1	44
21	Functional links between SQSTM1 and ALS2 in the pathogenesis of ALS: cumulative impact on the protection against mutant SOD1-mediated motor dysfunction in mice. Human Molecular Genetics, 2016, 25, 3321-3340.	1.4	43
22	Large C9orf72 repeat expansions are seen in Chinese patients with sporadic amyotrophic lateral sclerosis. Neurobiology of Aging, 2016, 38, 217.e15-217.e22.	1.5	43
23	Localization of DJ-1 mRNA in the mouse brain. Neuroscience Letters, 2004, 367, 273-277.	1.0	42
24	Decreased Resting-State Interhemispheric Functional Connectivity in Parkinsonâ€™s Disease. BioMed Research International, 2015, 2015, 1-8.	0.9	42
25	Voxel-based meta-analysis of gray matter volume reductions associated with cognitive impairment in Parkinsonâ€™s disease. Journal of Neurology, 2016, 263, 1178-1187.	1.8	42
26	COVID-19 and risk of neurodegenerative disorders: A Mendelian randomization study. Translational Psychiatry, 2022, 12, .	2.4	42
27	Serum Uric Acid Levels in Patients with Alzheimer's Disease: A Meta-Analysis. PLoS ONE, 2014, 9, e94084.	1.1	41
28	Evidence for peripheral immune activation in amyotrophic lateral sclerosis. Journal of the Neurological Sciences, 2014, 347, 90-95.	0.3	40
29	Assessment of a multiple biomarker panel for diagnosis of amyotrophic lateral sclerosis. BMC Neurology, 2016, 16, 173.	0.8	40
30	Decreased Glycogenolysis by miR-338-3p Promotes Regional Glycogen Accumulation Within the Spinal Cord of Amyotrophic Lateral Sclerosis Mice. Frontiers in Molecular Neuroscience, 2019, 12, 114.	1.4	40
31	Altered white matter microarchitecture in amyotrophic lateral sclerosis: A voxel-based meta-analysis of diffusion tensor imaging. NeuroImage: Clinical, 2018, 19, 122-129.	1.4	38
32	Determinants of the quality of life in Parkinson's disease: Results of a cohort study from Southwest China. Journal of the Neurological Sciences, 2014, 340, 144-149.	0.3	37
33	Mutation scanning of the COQ2 gene in ethnic Chinese patients with multiple-system atrophy. Neurobiology of Aging, 2015, 36, 1222.e7-1222.e11.	1.5	37
34	(CAG) _n loci as genetic modifiers of age-at-onset in patients with Machado-Joseph disease from mainland China. Brain, 2016, 139, e41-e41.	3.7	37
35	Downregulation of MicroRNA-193b-3p Promotes Autophagy and Cell Survival by Targeting TSC1/mTOR Signaling in NSC-34 Cells. Frontiers in Molecular Neuroscience, 2017, 10, 160.	1.4	37
36	Encephalitis with antibodies against the GABA_B receptor: seizures as the most common presentation at admission. Neurological Research, 2017, 39, 973-980.	0.6	36

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37	Genetic Variants of SNCA Are Associated with Susceptibility to Parkinsonâ€™s Disease but Not Amyotrophic Lateral Sclerosis or Multiple System Atrophy in a Chinese Population. PLoS ONE, 2015, 10, e0133776.	1.1	34
38	Patientsâ€™ selfâ€perceived burden, caregiversâ€™ burden and quality of life for amyotrophic lateral sclerosis patients: a crossâ€sectional study. Journal of Clinical Nursing, 2017, 26, 3188-3199.	1.4	34
39	Default-mode network connectivity in cognitively unimpaired drug-naÃ¯ve patients with rigidity-dominant Parkinsonâ€™s disease. Journal of Neurology, 2017, 264, 152-160.	1.8	33
40	Voxelwise meta-analysis of gray matter anomalies in progressive supranuclear palsy and Parkinson's disease using anatomic likelihood estimation. Frontiers in Human Neuroscience, 2014, 8, 63.	1.0	32
41	LanCL1 promotes motor neuron survival and extends the lifespan of amyotrophic lateral sclerosis mice. Cell Death and Differentiation, 2020, 27, 1369-1382.	5.0	32
42	Excessive daytime sleepiness in Parkinson's disease: A systematic review and meta-analysis. Parkinsonism and Related Disorders, 2021, 85, 133-140.	1.1	32
43	Single-cell RNA sequencing reveals B cellâ€“related molecular biomarkers for Alzheimerâ€™s disease. Experimental and Molecular Medicine, 2021, 53, 1888-1901.	3.2	32
44	Novel mutation in the ceruloplasmin gene causing a cognitive and movement disorder with diabetes mellitus. Movement Disorders, 2006, 21, 2217-2220.	2.2	31
45	The predictors of survival in Chinese amyotrophic lateral sclerosis patients. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 237-244.	1.1	31
46	White matter microstructure damage in tremor-dominant Parkinsonâ€™s disease patients. Neuroradiology, 2017, 59, 691-698.	1.1	31
47	Predictors of freezing of gait in Chinese patients with Parkinson's disease. Brain and Behavior, 2018, 8, e00931.	1.0	31
48	Systemic overexpression of SQSTM1/p62 accelerates disease onset in a SOD1H46R-expressing ALS mouse model. Molecular Brain, 2018, 11, 30.	1.3	31
49	SNCA variants rs2736990 and rs356220 as risk factors for Parkinsonâ€™s disease but not for amyotrophic lateral sclerosis and multiple system atrophy in a Chinese population. Neurobiology of Aging, 2014, 35, 2882.e1-2882.e6.	1.5	30
50	Posterior Reversible Encephalopathy Syndrome in Acute Intermittent Porphyria. Pediatric Neurology, 2014, 51, 457-460.	1.0	30
51	Tacrolimus in the treatment of myasthenia gravis in patients with an inadequate response to glucocorticoid therapy: randomized, double-blind, placebo-controlled study conducted in China. Therapeutic Advances in Neurological Disorders, 2017, 10, 315-325.	1.5	30
52	Evaluating the Role of <scp>SNCA</scp>, <scp>LRRK2</scp>, and <scp>GBA</scp> in Chinese Patients With <scp>Earlyâ€Onset</scp> Parkinson's Disease. Movement Disorders, 2020, 35, 2046-2055.	2.2	30
53	Neurofilament Light Chain Predicts Disease Severity and Progression in Multiple System Atrophy. Movement Disorders, 2022, 37, 421-426.	2.2	30
54	Disease duration-related differences in non-motor symptoms: A study of 616 Chinese Parkinson's disease patients. Journal of the Neurological Sciences, 2013, 330, 32-37.	0.3	29

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55	Frontal lobe function and behavioral changes in amyotrophic lateral sclerosis: a study from Southwest China. Journal of Neurology, 2014, 261, 2393-2400.	1.8	29
56	Blood hemoglobin A1c levels and amyotrophic lateral sclerosis survival. Molecular Neurodegeneration, 2017, 12, 69.	4.4	29
57	The trajectory of disturbed resting-state cerebral function in Parkinson's disease at different Hoehn and Yahr stages. Human Brain Mapping, 2015, 36, 3104-3116.	1.9	28
58	Progression of non-motor symptoms in Parkinson's disease among different age populations: A two-year follow-up study. Journal of the Neurological Sciences, 2016, 360, 72-77.	0.3	28
59	Grey matter abnormalities in Parkinsonâ€™s disease: a voxelâ€wise metaâ€analysis. European Journal of Neurology, 2020, 27, 653-659.	1.7	28
60	Rheumatoid arthritis decreases risk for Parkinsonâ€™s disease: a Mendelian randomization study. Npj Parkinson's Disease, 2021, 7, 17.	2.5	28
61	The Global Cognition, Frontal Lobe Dysfunction and Behavior Changes in Chinese Patients with Multiple System Atrophy. PLoS ONE, 2015, 10, e0139773.	1.1	28
62	Predictors of survival in patients with amyotrophic lateral sclerosis: A large meta-analysis. EBioMedicine, 2021, 74, 103732.	2.7	28
63	Cortical thinning in drug-naive Parkinsonâ€™s disease patients with depression. Journal of Neurology, 2016, 263, 2114-2119.	1.8	27
64	Patterns of striatal functional connectivity differ in early and late onset Parkinsonâ€™s disease. Journal of Neurology, 2016, 263, 1993-2003.	1.8	27
65	Prediction of individual clinical scores in patients with Parkinson's disease using resting-state functional magnetic resonance imaging. Journal of the Neurological Sciences, 2016, 366, 27-32.	0.3	27
66	Causes of Death in Chinese Patients with Multiple System Atrophy. , 2018, 9, 102.		27
67	Genome-wide genetic links between amyotrophic lateral sclerosis and autoimmune diseases. BMC Medicine, 2021, 19, 27.	2.3	27
68	Prevalence and clinical correlates of drooling in Parkinson disease: A study on 518 Chinese patients. Parkinsonism and Related Disorders, 2015, 21, 211-215.	1.1	26
69	Diffusion imaging studies of Huntington's disease: A meta-analysis. Parkinsonism and Related Disorders, 2016, 32, 94-101.	1.1	26
70	Altered oligomeric states in pathogenic ALS2 variants associated with juvenile motor neuron diseases cause loss of ALS2-mediated endosomal function. Journal of Biological Chemistry, 2018, 293, 17135-17153.	1.6	26
71	Executive dysfunction, behavioral changes and quality of life in Chinese patients with progressive supranuclear palsy. Journal of the Neurological Sciences, 2017, 380, 182-186.	0.3	26
72	H63D polymorphism in the hemochromatosis gene is associated with sporadic amyotrophic lateral sclerosis in China. European Journal of Neurology, 2011, 18, 359-361.	1.7	25

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73	Freezing of gait in Chinese patients with Parkinson Disease. Journal of the Neurological Sciences, 2014, 345, 56-60.	0.3	25
74	Motor and extra-motor gray matter atrophy in amyotrophic lateral sclerosis: quantitative meta-analyses of voxel-based morphometry studies. Neurobiology of Aging, 2015, 36, 3288-3299.	1.5	25
75	Impaired topographic organization in cognitively unimpaired drug-naÃ¯ve patients with rigidity-dominant Parkinson's disease. Parkinsonism and Related Disorders, 2018, 56, 52-57.	1.1	25
76	Delivering patient-centered care in Parkinson's disease: Challenges and consensus from an international panel. Parkinsonism and Related Disorders, 2020, 72, 82-87.	1.1	25
77	Sarcopenia in Patients With Parkinson's Disease: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2021, 12, 598035.	1.1	25
78	Management Recommendations on Sleep Disturbance of Patients with Parkinson's Disease. Chinese Medical Journal, 2018, 131, 2976-2985.	0.9	24
79	Analysis of SOD1 mutations in a Chinese population with amyotrophic lateral sclerosis: a case-control study and literature review. Scientific Reports, 2017, 7, 44606.	1.6	23
80	A Voxel-Wise Meta-Analysis of Gray Matter Abnormalities in Essential Tremor. Frontiers in Neurology, 2018, 9, 495.	1.1	23
81	Extra-Cerebellar Signs and Non-motor Features in Chinese Patients With Spinocerebellar Ataxia Type 3. Frontiers in Neurology, 2019, 10, 110.	1.1	23
82	Resting-state fMRI reveals potential neural correlates of impaired cognition in Huntington's disease. Parkinsonism and Related Disorders, 2016, 27, 41-46.	1.1	22
83	Gender and onset age related-differences of non-motor symptoms and quality of life in drug-naÃ¯ve Parkinsonâ€™s disease. Clinical Neurology and Neurosurgery, 2018, 175, 124-129.	0.6	22
84	Neutrophil-to-lymphocyte ratio in sporadic amyotrophic lateral sclerosis. Neural Regeneration Research, 2022, 17, 875.	1.6	22
85	Mutation Analysis of <scp>DNAJC</scp> Family for <scp>Earlyâ€Onset</scp> Parkinson's Disease in a Chinese Cohort. Movement Disorders, 2020, 35, 2068-2076.	2.2	21
86	Impaired topographic organization in Parkinson's disease with mild cognitive impairment. Journal of the Neurological Sciences, 2020, 414, 116861.	0.3	21
87	Survey on general knowledge on Parkinsonâ€™s disease in patients with Parkinsonâ€™s disease and current clinical practice for Parkinsonâ€™s disease among general neurologists from Southwest China. Clinical Neurology and Neurosurgery, 2014, 118, 16-20.	0.6	20
88	Screening for Cognitive Impairments in Primary Blepharospasm. PLoS ONE, 2016, 11, e0160867.	1.1	20
89	Patterns of striatal and cerebellar functional connectivity in early-stage drug-naÃ¯ve patients with Parkinsonâ€™s disease subtypes. Neuroradiology, 2018, 60, 1323-1333.	1.1	20
90	Unique characteristics of the genetics epidemiology of amyotrophic lateral sclerosis in China. Science China Life Sciences, 2019, 62, 517-525.	2.3	20

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91	Evidence for Peripheral Immune Activation in Parkinsonâ€™s Disease. Frontiers in Aging Neuroscience, 2021, 13, 617370.	1.7	20
92	Diurnal drooling in Chinese patients with Parkinson's disease. Journal of the Neurological Sciences, 2015, 353, 74-78.	0.3	19
93	Rotigotine transdermal patch in Chinese patients with early Parkinson's disease: A randomized, double-blind, placebo-controlled pivotal study. Parkinsonism and Related Disorders, 2016, 28, 49-55.	1.1	19
94	Mutation Screening of the CHCHD10 Gene in Chinese Patients with Amyotrophic Lateral Sclerosis. Molecular Neurobiology, 2017, 54, 3189-3194.	1.9	19
95	MicroRNAâ€183â€5p is stressâ€inducible and protects neurons against cell death in amyotrophic lateral sclerosis. Journal of Cellular and Molecular Medicine, 2020, 24, 8614-8622.	1.6	19
96	Role of genetics in amyotrophic lateral sclerosis: a large cohort study in Chinese mainland population. Journal of Medical Genetics, 2022, 59, 840-849.	1.5	19
97	Analysis and meta-analysis of five polymorphisms of the LINGO1 and LINGO2 genes in Parkinsonâ€™s disease and multiple system atrophy in a Chinese population. Journal of Neurology, 2015, 262, 2478-2483.	1.8	18
98	Rapid eye movement behavior disorder in drug-naÃ¯ve patients with Parkinsonâ€™s disease. Journal of Clinical Neuroscience, 2019, 59, 254-258.	0.8	18
99	Effect of diabetes control status on the progression of Parkinsonâ€™s disease: A prospective study. Annals of Clinical and Translational Neurology, 2021, 8, 887-897.	1.7	18
100	Clinical and molecular genetic evaluation of patients with primary dystonia. European Journal of Neurology, 2005, 12, 131-138.	1.7	17
101	Clinical and polysomnographic features of patients with multiple system atrophy in Southwest China. Sleep and Breathing, 2013, 17, 1301-1307.	0.9	17
102	SLC1A2 rs3794087 are associated with susceptibility to Parkinson's disease, but not essential tremor, amyotrophic lateral sclerosis or multiple system atrophy in a Chinese population. Journal of the Neurological Sciences, 2016, 365, 96-100.	0.3	17
103	Survival analysis and prognostic nomogram model for multiple system atrophy. Parkinsonism and Related Disorders, 2018, 54, 68-73.	1.1	17
104	Clinical disease stage related changes of serological factors in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2019, 20, 53-60.	1.1	17
105	Risk factors for cognitive impairment in amyotrophic lateral sclerosis: a systematic review and meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 688-693.	0.9	17
106	The efficacy and safety of pramipexole ER versus IR in Chinese patients with Parkinsonâ€™s disease: a randomized, double-blind, double-dummy, parallel-group study. Translational Neurodegeneration, 2014, 3, 11.	3.6	16
107	Assessment of TREM2 rs75932628 association with Parkinsonâ€™s disease and multiple system atrophy in a Chinese population. Neurological Sciences, 2015, 36, 1903-1906.	0.9	16
108	Associations between neuropsychiatric symptoms and cognition in Chinese patients with amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 358-365.	1.1	16

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109	Analysis of GWAS-linked variants in multiple system atrophy. Neurobiology of Aging, 2018, 67, 201.e1-201.e4.	1.5	16
110	Identification of TYW3/CRYZ and FGD4 as susceptibility genes for amyotrophic lateral sclerosis. Neurology: Genetics, 2019, 5, e375.	0.9	16
111	Voxel-Based Meta-Analysis of Gray Matter Abnormalities in Multiple System Atrophy. Frontiers in Aging Neuroscience, 2020, 12, 591666.	1.7	16
112	Mutation screening and burden analysis of VPS13C in Chinese patients with early-onset Parkinson's disease. Neurobiology of Aging, 2020, 94, 311.e1-311.e4.	1.5	16
113	Effects of Higher Serum Lipid Levels on the Risk of Parkinson's Disease: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2020, 11, 597.	1.1	16
114	Role of lipoic acid in multiple sclerosis. CNS Neuroscience and Therapeutics, 2022, 28, 319-331.	1.9	16
115	Camptocormia in Chinese patients with Parkinson's disease. Journal of the Neurological Sciences, 2014, 337, 173-175.	0.3	15
116	Clinical features of amyotrophic lateral sclerosis in south-west China. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 512-519.	1.1	15
117	No association of GPNMB rs156429 polymorphism with Parkinsonâ€™s disease, amyotrophic lateral sclerosis and multiple system atrophy in Chinese population. Neuroscience Letters, 2016, 622, 113-117.	1.0	15
118	Association between depression and survival in Chinese amyotrophic lateral sclerosis patients. Neurological Sciences, 2016, 37, 557-563.	0.9	15
119	Aberrations of biochemical indicators in amyotrophic lateral sclerosis: a systematic review and meta-analysis. Translational Neurodegeneration, 2021, 10, 3.	3.6	15
120	Genetic Modifiers of Age at Onset for Parkinson's Disease in Asians: A Genomeâ€Wide Association Study. Movement Disorders, 2021, 36, 2077-2084.	2.2	15
121	High neutrophil-to-lymphocyte ratio predicts short survival in multiple system atrophy. Npj Parkinson's Disease, 2022, 8, 11.	2.5	15
122	Characteristics of non-motor symptoms in patients with Parkinson's disease exhibiting camptocormia. Gait and Posture, 2014, 40, 447-450.	0.6	14
123	Characteristics of Nonmotor Symptoms in Progressive Supranuclear Palsy. Parkinson's Disease, 2016, 2016, 1-7.	0.6	14
124	C9ORF72 repeat expansions in Chinese patients with Parkinsonâ€™s disease and multiple system atrophy. Journal of Neural Transmission, 2016, 123, 1341-1345.	1.4	14
125	Serum uric acid levels and freezing of gait in Parkinsonâ€™s disease. Neurological Sciences, 2017, 38, 955-960.	0.9	14
126	Predictors of camptocormia in patients with Parkinson's disease: A prospective study from southwest China. Parkinsonism and Related Disorders, 2018, 52, 69-75.	1.1	14

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127	Resting-state network connectivity in cognitively unimpaired drug-naÃ¯ve patients with rigidity-dominant Parkinsonâ€™s disease. Journal of the Neurological Sciences, 2018, 395, 147-152.	0.3	14
128	Lipid Profile in Patients With Amyotrophic Lateral Sclerosis: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2020, 11, 567753.	1.1	14
129	Causal Association of Leukocytes Count and Amyotrophic Lateral Sclerosis: a Mendelian Randomization Study. Molecular Neurobiology, 2020, 57, 4622-4627.	1.9	14
130	Mutation analysis of TMEM family members for early-onset Parkinsonâ€™s disease in Chinese population. Neurobiology of Aging, 2021, 101, 299.e1-299.e6.	1.5	14
131	Genetic Analysis of Prosaposin, the Lysosomal Storage Disorder Gene in Parkinsonâ€™s Disease. Molecular Neurobiology, 2021, 58, 1583-1592.	1.9	14
132	Two novel mutations in the SPG11 gene causing hereditary spastic paraplegia associated with thin corpus callosum. Movement Disorders, 2008, 23, 917-919.	2.2	13
133	GLIS1rs797906: An Increased Risk Factor for Late-Onset ParkinsonÂ's Disease in the Han Chinese Population. European Neurology, 2012, 68, 89-92.	0.6	13
134	Voxelwise meta-analysis of white matter abnormalities in progressive supranuclear palsy. Neurological Sciences, 2014, 35, 7-14.	0.9	13
135	Association of serum uric acid level with cognitive function among patients with multiple system atrophy. Journal of the Neurological Sciences, 2015, 359, 363-366.	0.3	13
136	Correlative factors of cognitive dysfunction in PD patients: a cross-sectional study from Southwest China. Neurological Research, 2016, 38, 434-440.	0.6	13
137	Apathy in drug-naÃ¯ve patients with Parkinson's disease. Parkinsonism and Related Disorders, 2017, 44, 28-32.	1.1	13
138	Elevated Percentage of CD3+ T-Cells and CD4+/CD8+ Ratios in Multiple System Atrophy Patients. Frontiers in Neurology, 2020, 11, 658.	1.1	13
139	Abnormal Serum Iron-Status Indicator Changes in Amyotrophic Lateral Sclerosis (ALS) Patients: A Meta-Analysis. Frontiers in Neurology, 2020, 11, 380.	1.1	13
140	The expression discrepancy and characteristics of long non-coding RNAs in peripheral blood leukocytes from amyotrophic lateral sclerosis patients. Molecular Neurobiology, 2022, 59, 3678-3689.	1.9	13
141	Altered intrinsic brain functional connectivity in drug-naÃ¯ve Parkinsonâ€™s disease patients with LRRK2 mutations. Neuroscience Letters, 2018, 675, 145-151.	1.0	12
142	Determining the Effect of the HNMT, STK39, and NMD3 Polymorphisms on the Incidence of Parkinsonâ€™s Disease, Amyotrophic Lateral Sclerosis, and Multiple System Atrophy in Chinese Populations. Journal of Molecular Neuroscience, 2018, 64, 574-580.	1.1	12
143	Clinical Staging of Amyotrophic Lateral Sclerosis in Chinese Patients. Frontiers in Neurology, 2018, 9, 442.	1.1	12
144	Genetic Analysis of ZNF Protein Family Members for Early-Onset Parkinsonâ€™s Disease in Chinese Population. Molecular Neurobiology, 2021, 58, 3435-3442.	1.9	12

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145	Shared genetic links between amyotrophic lateral sclerosis and obesity-related traits: a genome-wide association study. Neurobiology of Aging, 2021, 102, 211.e1-211.e9.	1.5	12
146	Changes in Serum Cystatin C Levels and the Associations With Cognitive Function in Alzheimer's Disease Patients. Frontiers in Aging Neuroscience, 2021, 13, 790939.	1.7	12
147	Genetic heterogeneity on sleep disorders in Parkinsonâ€™s disease: a systematic review and meta-analysis. Translational Neurodegeneration, 2022, 11, 21.	3.6	12
148	An association analysis of the R1628P and G2385R polymorphisms of the LRRK2 gene in multiple system atrophy in a Chinese population. Parkinsonism and Related Disorders, 2015, 21, 147-149.	1.1	11
149	A resting-state fMRI study on early-stage drug-naÃ¯ve Parkinsonâ€™s disease patients with drooling. Neuroscience Letters, 2016, 634, 119-125.	1.0	11
150	Association analysis of polymorphisms in VMAT2 and TMEM106B genes for Parkinson's disease, amyotrophic lateral sclerosis and multiple system atrophy. Journal of the Neurological Sciences, 2017, 377, 65-71.	0.3	11
151	Prognostic Nomogram Associated with Longer Survival in Amyotrophic Lateral Sclerosis Patients. , 2018, 9, 965.		11
152	Neurophysiological index is associated with the survival of patients with amyotrophic lateral sclerosis. Clinical Neurophysiology, 2019, 130, 1730-1733.	0.7	11
153	Patterns of brain regional functional coherence in cognitive impaired ALS. International Journal of Neuroscience, 2020, 130, 751-758.	0.8	11
154	Primary disruption of the default mode network subsystems in drug-naÃ¯ve Parkinsonâ€™s disease with mild cognitive impairments. Neuroradiology, 2020, 62, 685-692.	1.1	11
155	Evolution of Apathy in Early Parkinson's Disease: A 4-Years Prospective Cohort Study. Frontiers in Aging Neuroscience, 2020, 12, 620762.	1.7	11
156	Different resting-state network disruptions in newly diagnosed drug-naÃ¯ve Parkinsonâ€™s disease patients with mild cognitive impairment. BMC Neurology, 2021, 21, 327.	0.8	11
157	Clinical and genetic characteristics in patients with Huntingtonâ€™s disease from China. Neurological Research, 2016, 38, 916-920.	0.6	10
158	Ubiquitin-related network underlain by (CAG)n loci modulate age at onset in Machado-Joseph disease. Brain, 2017, 140, e25-e25.	3.7	10
159	Vascular risk factors and depression in Parkinson's disease. European Journal of Neurology, 2018, 25, 637-643.	1.7	10
160	Voxelâ€based metaâ€analysis of gray and white matter volume abnormalities in spinocerebellar ataxia type 2. Brain and Behavior, 2018, 8, e01099.	1.0	10
161	Mutation analysis of seven SLC family transporters for early-onset Parkinson's disease in Chinese population. Neurobiology of Aging, 2021, 103, 152.e1-152.e6.	1.5	10
162	Health-related quality of life in amyotrophic lateral sclerosis using EQ-5D-5L. Health and Quality of Life Outcomes, 2021, 19, 181.	1.0	10

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163	Carnitine and COVID-19 Susceptibility and Severity: A Mendelian Randomization Study. Frontiers in Nutrition, 2021, 8, 780205.	1.6	10
164	Huntington's disease: new aspects on phenotype and genotype. Parkinsonism and Related Disorders, 2012, 18, S107-S109.	1.1	9
165	Serum lipid levels are associated with the prevalence but not with the disease progression of multiple system atrophy in a Chinese population. Neurological Research, 2014, 36, 150-156.	0.6	9
166	New developments and future opportunities in biomarkers for amyotrophic lateral sclerosis. Translational Neurodegeneration, 2015, 4, 17.	3.6	9
167	Assessment of TREM2 rs75932628 association with amyotrophic lateral sclerosis in a Chinese population. Journal of the Neurological Sciences, 2015, 355, 193-195.	0.3	9
168	No association between 5 new GWAS-linked loci in Parkinson's disease and multiple system atrophy in a Chinese population. Neurobiology of Aging, 2018, 67, 202.e7-202.e8.	1.5	9
169	Association analysis of SNP rs11868035 in SREBF1 with sporadic Parkinsonâ€™s disease, sporadic amyotrophic lateral sclerosis and multiple system atrophy in a Chinese population. Neuroscience Letters, 2018, 664, 128-132.	1.0	9
170	Functional Variant rs3135500 in NOD2 Increases the Risk of Multiple System Atrophy in a Chinese Population. Frontiers in Aging Neuroscience, 2018, 10, 150.	1.7	9
171	Reference values for the motor unit number index and the motor unit size index in five muscles. Muscle and Nerve, 2020, 61, 657-661.	1.0	9
172	Creatine kinase in the diagnosis and prognostic prediction of amyotrophic lateral sclerosis: a retrospective case-control study. Neural Regeneration Research, 2021, 16, 591.	1.6	9
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