Hui Fang Shang

List of Publications by Year in Descending Order

250 papers	2,929 citations	29 h-index	39 g-index
286 ext. papers	4,098 ext. citations	4.6 avg, IF	5.27 L-index

#	Paper	IF	Citations
250	Magnetic Resonance Imaging Markers for Cognitive Impairment in Parkinson's Disease: Current View.. *Frontiers in Aging Neuroscience*, **2022**, 14, 788846	5.3	0
249	High neutrophil-to-lymphocyte ratio predicts short survival in multiple system atrophy.. *Npj Parkinson's Disease*, **2022**, 8, 11	9.7	2
248	Voxel-based meta-analysis of gray matter abnormalities in idiopathic dystonia.. *Journal of Neurology*, **2022**, 1	5.5	1
247	ANXA1 and the risk for early-onset Parkinson's disease.. *Neurobiology of Aging*, **2022**, 112, 212-214	5.6	0
246	Self-Stigma in Parkinson's Disease: A 3-Year Prospective Cohort Study.. *Frontiers in Aging Neuroscience*, **2022**, 14, 790897	5.3	0
245	Enrichment of rare variants of BIN1 but not APOE genes in Chinese patients with Parkinson's disease.. *Journal of Internal Medicine*, **2022**,	10.8	
244	Neutrophil-to-lymphocyte ratio in sporadic amyotrophic lateral sclerosis. *Neural Regeneration Research*, **2022**, 17, 875-880	4.5	5
243	Genetic heterogeneity on sleep disorders in Parkinson's disease: a systematic review and meta-analysis.. *Translational Neurodegeneration*, **2022**, 11, 21	10.3	1
242	The expression discrepancy and characteristics of long non-coding RNAs in peripheral blood leukocytes from amyotrophic lateral sclerosis patients.. *Molecular Neurobiology*, **2022**, 1	6.2	1
241	De Novo Missense Mutation of in a Chinese Patient with Generalized Dystonia with Myoclonus.. *Movement Disorders Clinical Practice*, **2022**, 9, 551-552	2.2	
240	Shared genetic links between frontotemporal dementia and psychiatric disorders.. *BMC Medicine*, **2022**, 20, 131	11.4	0
239	Impaired Topographic Organization in Patients With Idiopathic Blepharospasm.. *Frontiers in Neurology*, **2021**, 12, 708634	4.1	0
238	Changes in Serum Cystatin C Levels and the Associations With Cognitive Function in Alzheimer's Disease Patients.. *Frontiers in Aging Neuroscience*, **2021**, 13, 790939	5.3	0
237	Rare Variants in Chinese Patients With Amyotrophic Lateral Sclerosis. *Frontiers in Genetics*, **2021**, 12, 740052	4.5	1
236	Association Analysis of , and Polymorphisms in Chinese Patients With Parkinson's Disease and Multiple System Atrophy. *Frontiers in Genetics*, **2021**, 12, 765833	4.5	0
235	Carnitine and COVID-19 Susceptibility and Severity: A Mendelian Randomization Study.. *Frontiers in Nutrition*, **2021**, 8, 780205	6.2	2
234	Different Associated Factors of Subjective Cognitive Complaints in Patients With Early- and Late-Onset Parkinson's Disease. *Frontiers in Neurology*, **2021**, 12, 749471	4.1	

233	Predictors of survival in patients with amyotrophic lateral sclerosis: A large meta-analysis. *EBioMedicine*, **2021**, 74, 103732	8.8	3
232	Prevalence and associated factors of malnutrition in patients with Parkinson's disease using CONUT and GNRI. *Parkinsonism and Related Disorders*, **2021**,	3.6	2
231	Progression of Fatigue in Early Parkinson's Disease: A 3-Year Prospective Cohort Study. *Frontiers in Aging Neuroscience*, **2021**, 13, 701906	5.3	0
230	Vascular Risk Factors and Cognition in Multiple System Atrophy. *Frontiers in Neuroscience*, **2021**, 15, 749349	5.1	0
229	Comprehensive Analysis of LIN28A in Chinese Patients With Early Onset Parkinson's Disease. *Frontiers in Genetics*, **2021**, 12, 740096	4.5	1
228	Neurofilament Light Chain Predicts Disease Severity and Progression in Multiple System Atrophy. *Movement Disorders*, **2021**,	7	1
227	Effect of diabetes control status on the progression of Parkinson's disease: A prospective study. *Annals of Clinical and Translational Neurology*, **2021**, 8, 887-897	5.3	2
226	Pathological laughter and crying in multiple system atrophy with different subtypes: Frequency and related factors. *Journal of Affective Disorders*, **2021**, 283, 60-65	6.6	1
225	Sarcopenia in Patients With Parkinson's Disease: A Systematic Review and Meta-Analysis. *Frontiers in Neurology*, **2021**, 12, 598035	4.1	5
224	Genetic Analysis of ZNF Protein Family Members for Early-Onset Parkinson's Disease in Chinese Population. *Molecular Neurobiology*, **2021**, 58, 3435-3442	6.2	6
223	Rheumatoid arthritis decreases risk for Parkinson's disease: a Mendelian randomization study. *Npj Parkinson's Disease*, **2021**, 7, 17	9.7	4
222	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	5.6	1
221	Excessive daytime sleepiness in Parkinson's disease: A systematic review and meta-analysis. *Parkinsonism and Related Disorders*, **2021**, 85, 133-140	3.6	5
220	Genetic Modifiers of Age at Onset for Parkinson's Disease in Asians: A Genome-Wide Association Study. *Movement Disorders*, **2021**, 36, 2077-2084	7	1
219	Evidence for Peripheral Immune Activation in Parkinson's Disease. *Frontiers in Aging Neuroscience*, **2021**, 13, 617370	5.3	2
218	Camptocormia in patients with multiple system atrophy at different disease durations: frequency and related factors. *BMC Neurology*, **2021**, 21, 181	3.1	1
217	Prevalence and profile of nocturnal disturbances in Chinese patients with advanced-stage Parkinson's disease: a cross-sectional epidemiology study. *BMC Neurology*, **2021**, 21, 194	3.1	0
216	Mutation screening and burden analysis of GLT8D1 in Chinese patients with amyotrophic lateral sclerosis. *Neurobiology of Aging*, **2021**, 101, 298.e17-298.e21	5.6	2

215	A case of juvenile-onset amyotrophic lateral sclerosis with a frameshift gene mutation presenting with bilateral abducens palsy. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*, **2021**, 1-2	3.6	1
214	Early weight instability is associated with cognitive decline and poor survival in amyotrophic lateral sclerosis. *Brain Research Bulletin*, **2021**, 171, 10-15	3.9	2
213	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	5.6	1
212	Rare Variants Analysis of Lysosomal Related Genes in Early-Onset and Familial Parkinson's Disease in a Chinese Cohort. *Journal of Parkinson's Disease*, **2021**, 11, 1845-1855	5.3	0
211	Mutation analysis of LRP10 in a large Chinese familial Parkinson disease cohort. *Neurobiology of Aging*, **2021**, 99, 99.e1-99.e6	5.6	2
210	Mutation analysis of TMEM family members for early-onset Parkinson's disease in Chinese population. *Neurobiology of Aging*, **2021**, 101, 299.e1-299.e6	5.6	2
209	Genetic Analysis of Prosaposin, the Lysosomal Storage Disorder Gene in Parkinson's Disease. *Molecular Neurobiology*, **2021**, 58, 1583-1592	6.2	5
208	A novel nonsense mutation in the TYMP gene causing MNGIE with multiple intracranial hemorrhages on brain MRI. *Neurological Sciences*, **2021**, 42, 2119-2122	3.5	1
207	SQSTM1 variant that is linked to sporadic ALS exhibits impaired association with MAP1LC3 in cultured cells. *ENeurologicalSci*, **2021**, 22, 100301	2.1	3
206	Suicidal ideation in early-onset Parkinson's disease. *Journal of Neurology*, **2021**, 268, 1876-1884	5.5	2
205	Aberrations of biochemical indicators in amyotrophic lateral sclerosis: a systematic review and meta-analysis. *Translational Neurodegeneration*, **2021**, 10, 3	10.3	7
204	Creatine kinase in the diagnosis and prognostic prediction of amyotrophic lateral sclerosis: a retrospective case-control study. *Neural Regeneration Research*, **2021**, 16, 591-595	4.5	4
203	Genome-wide genetic links between amyotrophic lateral sclerosis and autoimmune diseases. *BMC Medicine*, **2021**, 19, 27	11.4	7
202	Facial tremor in patients with Parkinson's disease: prevalence, determinants and impacts on disease progression. *BMC Neurology*, **2021**, 21, 86	3.1	3
201	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	5.5	1
200	Brain Calcification in a Young Adult with Abnormal Copper Metabolism. *Movement Disorders Clinical Practice*, **2021**, 8, 476-479	2.2	
199	Longitudinal evolution of non-motor symptoms in early Parkinson's disease: a 3-year prospective cohort study. *Npj Parkinson's Disease*, **2021**, 7, 58	9.7	1
198	Multivariable clinical-genetic model for predicting dyskinesia in early-onset Parkinson's disease. *Translational Neurodegeneration*, **2021**, 10, 26	10.3	1

197	Health-related quality of life in amyotrophic lateral sclerosis using EQ-5D-5L. *Health and Quality of Life Outcomes*, **2021**, 19, 181	3	0
196	Different resting-state network disruptions in newly diagnosed drug-naïve Parkinson's disease patients with mild cognitive impairment. *BMC Neurology*, **2021**, 21, 327	3.1	1
195	Excessive daytime sleepiness in idiopathic blepharospasm. *Parkinsonism and Related Disorders*, **2021**, 89, 134-138	3.6	
194	Sex related differences in nonmotor symptoms of patients with idiopathic blepharospasm. *Scientific Reports*, **2021**, 11, 17856	4.9	0
193	Disruption of the white matter structural network and its correlation with baseline progression rate in patients with sporadic amyotrophic lateral sclerosis. *Translational Neurodegeneration*, **2021**, 10, 35	10.3	2
192	Role of genetics in amyotrophic lateral sclerosis: a large cohort study in Chinese mainland population. *Journal of Medical Genetics*, **2021**,	5.8	3
191	Genetic analysis of TRIM family genes for early-onset Parkinson's disease in Chinese population. *Parkinsonism and Related Disorders*, **2021**, 90, 105-113	3.6	0
190	Prevalence and Factors Related to Pathological Laughter and Crying in Patients With Amyotrophic Lateral Sclerosis. *Frontiers in Neurology*, **2021**, 12, 655674	4.1	
189	Abnormal eye movements in spinocerebellar ataxia type 3. *BMC Neurology*, **2021**, 21, 28	3.1	1
188	Overlapping Genetic Architecture Between Schizophrenia and Neurodegenerative Disorders.. *Frontiers in Cell and Developmental Biology*, **2021**, 9, 797072	5.7	0
187	Role of lipoic acid in multiple sclerosis.. *CNS Neuroscience and Therapeutics*, **2021**,	6.8	3
186	The Cold Hand Sign in Multiple System Atrophy: Frequency-Associated Factors and Its Impact on Survival.. *Frontiers in Aging Neuroscience*, **2021**, 13, 767211	5.3	0
185	Association between positive history of essential tremor and disease progression in patients with Parkinson's disease. *Scientific Reports*, **2020**, 10, 21749	4.9	3
184	Analysis of Chinese patients with sporadic Creutzfeldt-Jakob disease. *Prion*, **2020**, 14, 137-142	2.3	3
183	Serum creatinine levels in patients with amyotrophic lateral sclerosis: a systematic review and meta-analysis. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*, **2020**, 21, 502-508	3.6	2
182	Abnormal Serum Iron-Status Indicator Changes in Amyotrophic Lateral Sclerosis (ALS) Patients: A Meta-Analysis. *Frontiers in Neurology*, **2020**, 11, 380	4.1	5
181	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	5.6	9
180	MicroRNA-183-5p is stress-inducible and protects neurons against cell death in amyotrophic lateral sclerosis. *Journal of Cellular and Molecular Medicine*, **2020**, 24, 8614-8622	5.6	8

179	Delivering patient-centered care in Parkinson disease: Challenges and consensus from an international panel. *Parkinsonism and Related Disorders*, **2020**, 72, 82-87	3.6	13
178	Effects of Higher Serum Lipid Levels on the Risk of Parkinson Disease: A Systematic Review and Meta-Analysis. *Frontiers in Neurology*, **2020**, 11, 597	4.1	5
177	The role of genetics in Parkinson disease: a large cohort study in Chinese mainland population. *Brain*, **2020**, 143, 2220-2234	11.2	31
176	Reference values for the motor unit number index and the motor unit size index in five muscles. *Muscle and Nerve*, **2020**, 61, 657-661	3.4	2
175	Primary disruption of the default mode network subsystems in drug-naïve Parkinson disease with mild cognitive impairments. *Neuroradiology*, **2020**, 62, 685-692	3.2	8
174	Impaired topographic organization in Parkinson disease with mild cognitive impairment. *Journal of the Neurological Sciences*, **2020**, 414, 116861	3.2	8
173	Altered oligomeric states in pathogenic ALS2 variants associated with juvenile motor neuron diseases cause loss of ALS2-mediated endosomal function. *FASEB Journal*, **2020**, 34, 1-1	0.9	
172	Patterns of brain regional functional coherence in cognitive impaired ALS. *International Journal of Neuroscience*, **2020**, 130, 751-758	2	4
171	Chinese families with autosomal recessive hereditary spastic paraplegia caused by mutations in SPG11. *BMC Neurology*, **2020**, 20, 2	3.1	1
170	Grey matter abnormalities in Parkinson disease: a voxel-wise meta-analysis. *European Journal of Neurology*, **2020**, 27, 653-659	6	11
169	Contribution of Five Functional Loci of Dopamine Metabolism-Related Genes to Parkinson Disease and Multiple System Atrophy in a Chinese Population. *Frontiers in Neuroscience*, **2020**, 14, 889	5.1	0
168	ATP10B and the Risk for Early-Onset Parkinson Disease. *Movement Disorders*, **2020**, 35, 2359-2360	7	3
167	Mutation Analysis of DNAJC Family for Early-Onset Parkinson Disease in a Chinese Cohort. *Movement Disorders*, **2020**, 35, 2068-2076	7	8
166	Evaluating the Role of SNCA, LRRK2, and GBA in Chinese Patients With Early-Onset Parkinson Disease. *Movement Disorders*, **2020**, 35, 2046-2055	7	13
165	Voxel-Based Meta-Analysis of Gray Matter Abnormalities in Multiple System Atrophy. *Frontiers in Aging Neuroscience*, **2020**, 12, 591666	5.3	4
164	Lipid Profile in Patients With Amyotrophic Lateral Sclerosis: A Systematic Review and Meta-Analysis. *Frontiers in Neurology*, **2020**, 11, 567753	4.1	3
163	Causal Association of Leukocytes Count and Amyotrophic Lateral Sclerosis: a Mendelian Randomization Study. *Molecular Neurobiology*, **2020**, 57, 4622-4627	6.2	5
162	Suicidal and death ideation in patients with progressive supranuclear palsy and corticobasal syndrome. *Journal of Affective Disorders*, **2020**, 276, 1061-1068	6.6	3

161	Elevated Percentage of CD3 T-Cells and CD4/CD8 Ratios in Multiple System Atrophy Patients. *Frontiers in Neurology*, **2020**, 11, 658	4.1	3
160	Clinical Reasoning: A 24-year-old man with head tremor and decreased ceruloplasmin level. *Neurology*, **2020**, 95, e1906-e1910	6.5	
159	Anti-N-methyl-D-Aspartate Receptor Encephalitis Mimicking Sporadic Creutzfeldt-Jakob Disease. *Frontiers in Neurology*, **2020**, 11, 593680	4.1	0
158	LanCL1 promotes motor neuron survival and extends the lifespan of amyotrophic lateral sclerosis mice. *Cell Death and Differentiation*, **2020**, 27, 1369-1382	12.7	14
157	Identification of Risk Loci for Parkinson Disease in Asians and Comparison of Risk Between Asians and Europeans: A Genome-Wide Association Study. *JAMA Neurology*, **2020**, 77, 746-754	17.2	84
156	Evolution of Apathy in Early Parkinson's Disease: A 4-Years Prospective Cohort Study. *Frontiers in Aging Neuroscience*, **2020**, 12, 620762	5.3	4
155	Establish a Nomogram to Predict Falls in Spinocerebellar Ataxia Type 3. *Frontiers in Neurology*, **2020**, 11, 602003	4.1	1
154	Decreased Glycogenolysis by Promotes Regional Glycogen Accumulation Within the Spinal Cord of Amyotrophic Lateral Sclerosis Mice. *Frontiers in Molecular Neuroscience*, **2019**, 12, 114	6.1	13
153	Parkinson's disease in the Western Pacific Region. *Lancet Neurology, The*, **2019**, 18, 865-879	24.1	55
152	Neurophysiological index is associated with the survival of patients with amyotrophic lateral sclerosis. *Clinical Neurophysiology*, **2019**, 130, 1730-1733	4.3	4
151	Extra-Cerebellar Signs and Non-motor Features in Chinese Patients With Spinocerebellar Ataxia Type 3. *Frontiers in Neurology*, **2019**, 10, 110	4.1	11
150	Unique characteristics of the genetics epidemiology of amyotrophic lateral sclerosis in China. *Science China Life Sciences*, **2019**, 62, 517-525	8.5	12
149	Prevalence of and factors associated with postural deformities in Chinese patients with multiple system atrophy. *Parkinsonism and Related Disorders*, **2019**, 64, 324-327	3.6	2
148	Frontal lobe function, behavioral changes and quality of life in patients with multiple system atrophy. *Restorative Neurology and Neuroscience*, **2019**, 37, 11-19	2.8	2
147	Mutation screening of the gene in Chinese patients with amyotrophic lateral sclerosis. *Journal of Neurology, Neurosurgery and Psychiatry*, **2019**, 90, 245-246	5.5	4
146	Pisa Syndrome in Chinese Patients With Parkinson's Disease. *Frontiers in Neurology*, **2019**, 10, 651	4.1	3
145	Predictors of Pisa syndrome in Chinese patients with Parkinson's disease: A prospective study. *Parkinsonism and Related Disorders*, **2019**, 69, 1-6	3.6	1
144	RNM-01 Weight stability is associated with longer survival in amyotrophic lateral sclerosis. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*, **2019**, 20, 309-326	3.6	0

143	Clinical disease stage related changes of serological factors in amyotrophic lateral sclerosis. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*, **2019**, 20, 53-60	3.6	12
142	Identification of and as susceptibility genes for amyotrophic lateral sclerosis. *Neurology: Genetics*, **2019**, 5, e375	3.8	5
141	Rapid eye movement behavior disorder in drug-naïve patients with Parkinson's disease. *Journal of Clinical Neuroscience*, **2019**, 59, 254-258	2.2	14
140	Executive dysfunctions and behavioral changes in early drug-naïve patients with Parkinson's disease. *Journal of Affective Disorders*, **2019**, 243, 525-530	6.6	2
139	Predictors of camptocormia in patients with Parkinson's disease: A prospective study from southwest China. *Parkinsonism and Related Disorders*, **2018**, 52, 69-75	3.6	7
138	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	5.6	7
137	Altered white matter microarchitecture in amyotrophic lateral sclerosis: A voxel-based meta-analysis of diffusion tensor imaging. *NeuroImage: Clinical*, **2018**, 19, 122-129	5.3	24
136	Impact of sleep-related breathing disorder on motor and non-motor symptoms in multiple system atrophy. *Sleep and Breathing*, **2018**, 22, 981-987	3.1	1
135	Vascular risk factors and depression in Parkinson's disease. *European Journal of Neurology*, **2018**, 25, 637-643	6	7
134	An association study between SCFD1 rs10139154 variant and amyotrophic lateral sclerosis in a Chinese cohort. *Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration*, **2018**, 19, 413-418	3.6	3
133	Predictors of freezing of gait in Chinese patients with Parkinson's disease. *Brain and Behavior*, **2018**, 8, e00931	3.4	21
132	Clinical characteristics and quality of life in Chinese patients with Parkinson's disease beyond 20 years. *Neurological Research*, **2018**, 40, 312-317	2.7	2
131	Altered intrinsic brain functional connectivity in drug-naïve Parkinson's disease patients with LRRK2 mutations. *Neuroscience Letters*, **2018**, 675, 145-151	3.3	8
130	Determining the Effect of the HNMT, STK39, and NMD3 Polymorphisms on the Incidence of Parkinson's Disease, Amyotrophic Lateral Sclerosis, and Multiple System Atrophy in Chinese Populations. *Journal of Molecular Neuroscience*, **2018**, 64, 574-580	3.3	5
129	TMEM230 Mutations Are Rare in Han Chinese Patients with Autosomal Dominant Parkinson's Disease. *Molecular Neurobiology*, **2018**, 55, 2851-2855	6.2	7
128	Systemic overexpression of SQSTM1/p62 accelerates disease onset in a SOD1-expressing ALS mouse model. *Molecular Brain*, **2018**, 11, 30	4.5	23
127	Functional Variant rs3135500 in Increases the Risk of Multiple System Atrophy in a Chinese Population. *Frontiers in Aging Neuroscience*, **2018**, 10, 150	5.3	4
126	Clinical Staging of Amyotrophic Lateral Sclerosis in Chinese Patients. *Frontiers in Neurology*, **2018**, 9, 442	4.1	8

125	A Voxel-Wise Meta-Analysis of Gray Matter Abnormalities in Essential Tremor. *Frontiers in Neurology*, **2018**, 9, 495	4.1	14
124	Survival analysis and prognostic nomogram model for multiple system atrophy. *Parkinsonism and Related Disorders*, **2018**, 54, 68-73	3.6	7
123	The relationship between four GWAS-identified loci in Alzheimer's disease and the risk of Parkinson's disease, amyotrophic lateral sclerosis, and multiple system atrophy. *Neuroscience Letters*, **2018**, 686, 205-210	3.3	4
122	Analysis of GWAS-linked variants in multiple system atrophy. *Neurobiology of Aging*, **2018**, 67, 201.e1-201.e4	5.64	10
121	Association analysis of SNP rs11868035 in SREBF1 with sporadic Parkinson's disease, sporadic amyotrophic lateral sclerosis and multiple system atrophy in a Chinese population. *Neuroscience Letters*, **2018**, 664, 128-132	3.3	5
120	Management Recommendations on Sleep Disturbance of Patients with Parkinson's Disease. *Chinese Medical Journal*, **2018**, 131, 2976-2985	2.9	13
119	Gender and onset age related-differences of non-motor symptoms and quality of life in drug-naïve Parkinson's disease. *Clinical Neurology and Neurosurgery*, **2018**, 175, 124-129	2	13
118	Association Between Serum Vitamin D Levels and Parkinson's Disease: A Systematic Review and Meta-Analysis. *Frontiers in Neurology*, **2018**, 9, 909	4.1	35
117	Prognostic Nomogram Associated with Longer Survival in Amyotrophic Lateral Sclerosis Patients **2018**, 9, 965-975		6
116	Resting-state network connectivity in cognitively unimpaired drug-naïve patients with rigidity-dominant Parkinson's disease. *Journal of the Neurological Sciences*, **2018**, 395, 147-152	3.2	10
115	Patterns of striatal and cerebellar functional connectivity in early-stage drug-naïve patients with Parkinson's disease subtypes. *Neuroradiology*, **2018**, 60, 1323-1333	3.2	11
114	Causes of Death in Chinese Patients with Multiple System Atrophy **2018**, 9, 102-108		16
113	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	5.4	14
112	Coding mutations in contribute to Parkinson's disease. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 11567-11572	11.5	50
111	Clinical and prognostic features of ALS/MND in different phenotypes-data from a hospital-based registry. *Brain Research Bulletin*, **2018**, 142, 403-408	3.9	5
110	Isaacs syndrome associated with GABA and AChR antibodies in sarcomatoid carcinoma. *Neurology*, **2018**, 91, 663-665	6.5	3
109	Voxel-based meta-analysis of gray and white matter volume abnormalities in spinocerebellar ataxia type 2. *Brain and Behavior*, **2018**, 8, e01099	3.4	6
108	Mutation screening of the TIA1 gene in Chinese patients with amyotrophic lateral sclerosis/frontotemporal dementia. *Neurobiology of Aging*, **2018**, 68, 161.e1-161.e3	5.6	4

107	Impaired topographic organization in cognitively unimpaired drug-naïve patients with rigidity-dominant Parkinson's disease. *Parkinsonism and Related Disorders*, **2018**, 56, 52-57	3.6	17
106	Mutation Screening of the CHCHD10 Gene in Chinese Patients with Amyotrophic Lateral Sclerosis. *Molecular Neurobiology*, **2017**, 54, 3189-3194	6.2	14
105	Nonmotor symptoms in primary adult-onset cervical dystonia and blepharospasm. *Brain and Behavior*, **2017**, 7, e00592	3.4	32
104	Serum uric acid levels and freezing of gait in Parkinson's disease. *Neurological Sciences*, **2017**, 38, 955-960	3.5	10
103	Ubiquitin-related network underlain by (CAG)n loci modulate age at onset in Machado-Joseph disease. *Brain*, **2017**, 140, e25	11.2	7
102	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	3.2	5
101	White matter microstructure damage in tremor-dominant Parkinson's disease patients. *Neuroradiology*, **2017**, 59, 691-698	3.2	18
100	Corrigendum to "Rotigotine transdermal patch in Chinese patients with early Parkinson's disease: A randomized, double-blind, placebo-controlled pivotal study" [Park. Relat. Disord. 28 (2016) 49-55]. *Parkinsonism and Related Disorders*, **2017**, 38, 108	3.6	
99	Analysis of SOD1 mutations in a Chinese population with amyotrophic lateral sclerosis: a case-control study and literature review. *Scientific Reports*, **2017**, 7, 44606	4.9	16
98	Non-motor symptoms and the quality of life in multiple system atrophy with different subtypes. *Parkinsonism and Related Disorders*, **2017**, 35, 63-68	3.6	27
97	Encephalitis with antibodies against the GABA receptor: seizures as the most common presentation at admission. *Neurological Research*, **2017**, 39, 973-980	2.7	24
96	Blood hemoglobin A1c levels and amyotrophic lateral sclerosis survival. *Molecular Neurodegeneration*, **2017**, 12, 69	19	20
95	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	6.6	22
94	Apathy in drug-naïve patients with Parkinson's disease. *Parkinsonism and Related Disorders*, **2017**, 44, 28-32	3.6	9
93	Default-mode network connectivity in cognitively unimpaired drug-naïve patients with rigidity-dominant Parkinson's disease. *Journal of Neurology*, **2017**, 264, 152-160	5.5	23
92	Patients' self-perceived burden, caregivers' burden and quality of life for amyotrophic lateral sclerosis patients: a cross-sectional study. *Journal of Clinical Nursing*, **2017**, 26, 3188-3199	3.2	19
91	Teaching Neuro: Reversible brain MRI lesions in adult-onset type II citrullinemia. *Neurology*, **2017**, 89, e115	6.5	1
90	Downregulation of Promotes Autophagy and Cell Survival by Targeting TSC1/mTOR Signaling in NSC-34 Cells. *Frontiers in Molecular Neuroscience*, **2017**, 10, 160	6.1	21

89	Executive dysfunction, behavioral changes and quality of life in Chinese patients with progressive supranuclear palsy. *Journal of the Neurological Sciences*, **2017**, 380, 182-186	3.2	16
88	Analysis of pramipexole dose-response relationships in Parkinson's disease. *Drug Design, Development and Therapy*, **2017**, 11, 83-89	4.4	4
87	Genome-wide association study of Parkinson's disease in East Asians. *Human Molecular Genetics*, **2017**, 26, 226-232	5.6	75
86	Association analysis of the GRN rs5848 and MAPT rs242557 polymorphisms in Parkinson's disease and multiple system atrophy: a large-scale population-based study and meta-analysis. *International Journal of Neuroscience*, **2016**, 126, 947-54	2	6
85	Patterns of striatal functional connectivity differ in early and late onset Parkinson's disease. *Journal of Neurology*, **2016**, 263, 1993-2003	5.5	22
84	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	5.6	32
83	The recommendations of Chinese Parkinson's disease and movement disorder society consensus on therapeutic management of Parkinson's disease. *Translational Neurodegeneration*, **2016**, 5, 12	10.3	31
82	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	3.2	19
81	Meta-analysis of risk factors for Parkinson's disease dementia. *Translational Neurodegeneration*, **2016**, 5, 11	10.3	33
80	Association between depression and survival in Chinese amyotrophic lateral sclerosis patients. *Neurological Sciences*, **2016**, 37, 557-63	3.5	9
79	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, 72-7	3.2	26
78	Large C9orf72 repeat expansions are seen in Chinese patients with sporadic amyotrophic lateral sclerosis. *Neurobiology of Aging*, **2016**, 38, 217.e15-217.e22	5.6	31
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