

Ji-Feng Guo

List of Publications by Year in descending order

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Version: 2024-02-01

151
papers

3,678
citations

136740

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189595

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all docs

166
docs citations

166
times ranked

4637
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance Comparison of Computational Methods for the Prediction of the Function and Pathogenicity of Non-Coding Variants. <i>Genomics, Proteomics and Bioinformatics</i> , 2023, 21, 649-661.	3.0	7
2	Evaluating the role of ARSA in Chinese patients with Parkinson's disease. <i>Neurobiology of Aging</i> , 2022, 109, 269-272.	1.5	5
3	Low-frequency and rare coding variants of NUS1 contribute to susceptibility and phenotype of Parkinson's disease. <i>Neurobiology of Aging</i> , 2022, 110, 106-112.	1.5	2
4	The Phenotypes and Mechanisms of NOTCH2NLC-Related GGC Repeat Expansion Disorders: a Comprehensive Review. <i>Molecular Neurobiology</i> , 2022, 59, 523-534.	1.9	27
5	PINK1 kinase dysfunction triggers neurodegeneration in the primate brain without impacting mitochondrial homeostasis. <i>Protein and Cell</i> , 2022, 13, 26-46.	4.8	32
6	Retinal Microvascular Density Was Associated With the Clinical Progression of Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 818597.	1.7	10
7	Evaluation of common and rare variants of Alzheimer's disease-causal genes in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2022, 97, 8-14.	1.1	4
8	Association Study of TAF1 Variants in Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2022, 16, 846095.	1.4	2
9	Genetic landscape of human mitochondrial genome using whole-genome sequencing. <i>Human Molecular Genetics</i> , 2022, 31, 1747-1761.	1.4	4
10	PSEN1 G417S mutation in a Chinese pedigree causing early-onset parkinsonism with cognitive impairment. <i>Neurobiology of Aging</i> , 2022, 115, 70-76.	1.5	0
11	The association between LIN28A gene rare variants and Parkinson's disease in Chinese population. <i>Gene</i> , 2022, 829, 146515.	1.0	2
12	Excimer laser atherectomy combined with drug-coated balloon angioplasty for the treatment of femoropopliteal arteriosclerosis obliterans. <i>Annals of the Royal College of Surgeons of England</i> , 2022, 104, 667-672.	0.3	1
13	Genetic Analysis of Patients With Early-Onset Parkinson's Disease in Eastern China. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, .	1.7	6
14	Assessment of GGC Repeat Expansion in GIPC1 in Patients with Parkinson's Disease. <i>Movement Disorders</i> , 2022, 37, 1557-1559.	2.2	8
15	Profiling the Genome-Wide Landscape of Short Tandem Repeats by Long-Read Sequencing. <i>Frontiers in Genetics</i> , 2022, 13, .	1.1	4
16	The Chinese Parkinson's Disease Registry (CPDR): Study Design and Baseline Patient Characteristics. <i>Movement Disorders</i> , 2022, 37, 1335-1345.	2.2	13
17	The macular inner plexiform layer thickness as an early diagnostic indicator for Parkinson's disease. <i>Npj Parkinson's Disease</i> , 2022, 8, .	2.5	5
18	Genetic Analysis of HSP40/DNAJ Family Genes in Parkinson's Disease: a Large Case-Control Study. <i>Molecular Neurobiology</i> , 2022, 59, 5443-5451.	1.9	2

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19	Deficiency in endocannabinoid synthase DAGLB contributes to early onset Parkinsonism and murine nigral dopaminergic neuron dysfunction. <i>Nature Communications</i> , 2022, 13, .	5.8	22
20	Biallelic loss-of-function variants in NEMF cause central nervous system impairment and axonal polyneuropathy. <i>Human Genetics</i> , 2021, 140, 579-592.	1.8	14
21	No relationship between SRY variants and risk of Parkinson's disease in Chinese population. <i>Neurobiology of Aging</i> , 2021, 100, 119.e3-119.e6.	1.5	5
22	Rare variant analysis of essential tremor-associated genes in early-onset Parkinson's disease. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 119-125.	1.7	4
23	Assessment of the association between NUS1 variants and essential tremor. <i>Neuroscience Letters</i> , 2021, 740, 135441.	1.0	3
24	Reply: Assessing the NOTCH2NLC GGC expansion in essential tremor patients from eastern China. <i>Brain</i> , 2021, 144, e2-e2.	3.7	0
25	Association of rare heterozygous PLA2G6 variants with the risk of Parkinson's disease. <i>Neurobiology of Aging</i> , 2021, 101, 297.e5-297.e8.	1.5	6
26	GPCards: An integrated database of genotype-phenotype correlations in human genetic diseases. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 1603-1611.	1.9	5
27	Preliminary Study of hsa-mir-626 Change in the Cerebrospinal Fluid in Parkinson's Disease. <i>Neurology India</i> , 2021, 69, 115.	0.2	9
28	ATP10B variants in Parkinson's disease: a large cohort study in Chinese mainland population. <i>Acta Neuropathologica</i> , 2021, 141, 805-806.	3.9	8
29	<i>UQCRC1</i> variants in Parkinson's disease: a large cohort study in Chinese mainland population. <i>Brain</i> , 2021, 144, e54-e54.	3.7	5
30	Contribution of coding/non-coding variants in NUS1 to late-onset sporadic Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2021, 84, 29-34.	1.1	2
31	Characterizing the Expression Patterns of Parkinson's Disease Associated Genes. <i>Frontiers in Neuroscience</i> , 2021, 15, 629156.	1.4	6
32	Gene4PD: A Comprehensive Genetic Database of Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2021, 15, 679568.	1.4	16
33	Gene4MND: An Integrative Genetic Database and Analytic Platform for Motor Neuron Disease. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 644202.	1.4	1
34	Evaluation of Peripheral Immune Activation in Amyotrophic Lateral Sclerosis. <i>Frontiers in Neurology</i> , 2021, 12, 628710.	1.1	3
35	Genotype and phenotype distribution of 435 patients with Charcot-Marie-Tooth disease from central south China. <i>European Journal of Neurology</i> , 2021, 28, 3774-3783.	1.7	19
36	<i>PSAP</i> variants in Parkinson's disease: a large cohort study in Chinese mainland population. <i>Brain</i> , 2021, 144, e25-e25.	3.7	7

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37	The Association Between Lysosomal Storage Disorder Genes and Parkinson's Disease: A Large Cohort Study in Chinese Mainland Population. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 749109.	1.7	11
38	Characteristics of Autonomic Dysfunction in Parkinson's Disease: A Large Chinese Multicenter Cohort Study. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 761044.	1.7	15
39	One PMP22/MPZ and Three MFN2/GDAP1 Concomitant Variants Occurred in a Cohort of 189 Chinese Charcot-Marie-Tooth Families. <i>Frontiers in Neurology</i> , 2021, 12, 736704.	1.1	1
40	Constructing Prediction Models for Freezing of Gait by Nomogram and Machine Learning: A Longitudinal Study. <i>Frontiers in Neurology</i> , 2021, 12, 684044.	1.1	6
41	A presenilin-1 mutation causes Alzheimer disease without affecting Notch signaling. <i>Molecular Psychiatry</i> , 2020, 25, 603-613.	4.1	37
42	Expansion of GGC repeat in the human-specific NOTCH2NLC gene is associated with essential tremor. <i>Brain</i> , 2020, 143, 222-233.	3.7	139
43	Ethnicity-specific and overlapping alterations of brain hydroxymethylome in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2020, 29, 149-158.	1.4	11
44	Study on the Clinical Features of Parkinson's Disease With Probable Rapid Eye Movement Sleep Behavior Disorder. <i>Frontiers in Neurology</i> , 2020, 11, 979.	1.1	12
45	Olfactory Dysfunction and Its Relationship With Clinical Features of Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 526615.	1.1	4
46	Different iron deposition patterns in akinetic/rigid-dominant and tremor-dominant Parkinson's disease. <i>Clinical Neurology and Neurosurgery</i> , 2020, 198, 106181.	0.6	12
47	GCH1 variants contribute to the risk and earlier age-at-onset of Parkinson's disease: a two-cohort case-control study. <i>Translational Neurodegeneration</i> , 2020, 9, 31.	3.6	30
48	Genetic and Clinical Features in 24 Chinese Distal Hereditary Motor Neuropathy Families. <i>Frontiers in Neurology</i> , 2020, 11, 603003.	1.1	8
49	Olfactory Dysfunction Predicts Disease Progression in Parkinson's Disease: A Longitudinal Study. <i>Frontiers in Neuroscience</i> , 2020, 14, 569777.	1.4	25
50	Reply: Assessing the NOTCH2NLC GGC expansion in European patients with essential tremor. <i>Brain</i> , 2020, 143, e90-e90.	3.7	0
51	Association Between REM Sleep Behavior Disorder and Cognitive Dysfunctions in Parkinson's Disease: A Systematic Review and Meta-Analysis of Observational Studies. <i>Frontiers in Neurology</i> , 2020, 11, 577874.	1.1	10
52	Generation of an induced pluripotent stem cell line (GIBHi004-A) from a Parkinson's disease patient with mutant DJ-1/PARK7 (p.L10P). <i>Stem Cell Research</i> , 2020, 46, 101845.	0.3	3
53	PINK1 phosphorylates Drp1 ^{S616} to regulate mitophagy-independent mitochondrial dynamics. <i>EMBO Reports</i> , 2020, 21, e48686.	2.0	112
54	Research advances on neurite outgrowth inhibitor B receptor. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 7697-7705.	1.6	13

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55	Lee Silverman Voice Treatment for dysarthria in patients with Parkinson's disease: a systematic review and meta-analysis. <i>European Journal of Neurology</i> , 2020, 27, 1957-1970.	1.7	30
56	The Discriminative Power of Different Olfactory Domains in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2020, 11, 420.	1.1	8
57	The role of genetics in Parkinson's disease: a large cohort study in Chinese mainland population. <i>Brain</i> , 2020, 143, 2220-2234.	3.7	97
58	Genetic analysis of N6-methyladenosine modification genes in Parkinson's disease. <i>Neurobiology of Aging</i> , 2020, 93, 143.e9-143.e13.	1.5	35
59	Microglial autophagy defect causes parkinson disease-like symptoms by accelerating inflammasome activation in mice. <i>Autophagy</i> , 2020, 16, 2193-2205.	4.3	134
60	Identification of Alzheimer's disease-associated rare coding variants in the ECE2 gene. <i>JCI Insight</i> , 2020, 5, .	2.3	19
61	Factors Associated With Dyskinesia in Parkinson's Disease in Mainland China. <i>Frontiers in Neurology</i> , 2019, 10, 477.	1.1	15
62	Expansion of Human-Specific GGC Repeat in Neuronal Intranuclear Inclusion Disease-Related Disorders. <i>American Journal of Human Genetics</i> , 2019, 105, 166-176.	2.6	212
63	Association of HIF1A and Parkinson's disease in a Han Chinese population demonstrated by molecular inversion probe analysis. <i>Neurological Sciences</i> , 2019, 40, 1927-1931.	0.9	15
64	Clinical Features and Correlates of Excessive Daytime Sleepiness in Parkinson's Disease. <i>Frontiers in Neurology</i> , 2019, 10, 121.	1.1	38
65	Genetic analysis of DNA methylation and hydroxymethylation genes in Parkinson's disease. <i>Neurobiology of Aging</i> , 2019, 84, 242.e13-242.e16.	1.5	10
66	Impaired iPLA2 ² activity affects iron uptake and storage without iron accumulation: An in vitro study excluding decreased iPLA2 ² activity as the cause of iron deposition in PLAN. <i>Brain Research</i> , 2019, 1712, 25-33.	1.1	6
67	The Effects of SNCA rs894278 on Resting-State Brain Activity in Parkinson's Disease. <i>Frontiers in Neuroscience</i> , 2019, 13, 47.	1.4	12
68	Systematically analyzing rare variants of autosomal-dominant genes for sporadic Parkinson's disease in a Chinese cohort. <i>Neurobiology of Aging</i> , 2019, 76, 215.e1-215.e7.	1.5	17
69	MicroRNA-26a/Death-Associated Protein Kinase-1 Signaling Induces Synucleinopathy and Dopaminergic Neuron Degeneration in Parkinson's Disease. <i>Biological Psychiatry</i> , 2019, 85, 769-781.	0.7	92
70	Identification of CHCHD10 variants in Chinese patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2018, 47, 96-97.	1.1	3
71	Familial paroxysmal kinesigenic dyskinesia is associated with mutations in the KCNA1 gene. <i>Human Molecular Genetics</i> , 2018, 27, 625-637.	1.4	43
72	Alzheimer's disease susceptibility genes modify the risk of Parkinson disease and Parkinson's disease-associated cognitive impairment. <i>Neuroscience Letters</i> , 2018, 677, 55-59.	1.0	6

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73	Hsp70 participates in PINK1-mediated mitophagy by regulating the stability of PINK1. <i>Neuroscience Letters</i> , 2018, 662, 264-270.	1.0	24
74	A Comprehensive Analysis of the Association Between SNCA Polymorphisms and the Risk of Parkinson's Disease. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 391.	1.4	31
75	Genetic Impact on Clinical Features in Parkinson's Disease: A Study on SNCA-rs11931074. <i>Parkinson's Disease</i> , 2018, 2018, 1-4.	0.6	2
76	PLA2G6-Associated Neurodegeneration (PLAN): Review of Clinical Phenotypes and Genotypes. <i>Frontiers in Neurology</i> , 2018, 9, 1100.	1.1	75
77	Clinical Heterogeneity Among LRRK2 Variants in Parkinson's Disease: A Meta-Analysis. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 283.	1.7	40
78	A Meta-Analysis of <i>GBA</i> -Related Clinical Symptoms in Parkinson's Disease. <i>Parkinson's Disease</i> , 2018, 2018, 1-7.	0.6	29
79	Recent Advances in Biomarkers for Parkinson's Disease. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 305.	1.7	120
80	Coding mutations in NUS1 contribute to Parkinson's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 11567-11572.	3.3	78
81	Identifying mild-moderate Parkinson's disease using whole-brain functional connectivity. <i>Clinical Neurophysiology</i> , 2018, 129, 2507-2516.	0.7	14
82	Integrated Genetic Analysis of Racial Differences of Common GBA Variants in Parkinson's Disease: A Meta-Analysis. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 43.	1.4	71
83	Piperine ameliorates SCA17 neuropathology by reducing ER stress. <i>Molecular Neurodegeneration</i> , 2018, 13, 4.	4.4	29
84	Clinical characteristics of PD patients with LRRK2 G2385R and R1628P variants. <i>Neuroscience Letters</i> , 2018, 685, 185-189.	1.0	8
85	SNCA REP1 and Parkinson's disease. <i>Neuroscience Letters</i> , 2018, 682, 79-84.	1.0	5
86	Influence of cognitive function on cerebrovascular disease among the elderly. <i>Acta Neurologica Scandinavica</i> , 2017, 135, 308-315.	1.0	1
87	Novel variants in PAX6 gene caused congenital aniridia in two Chinese families. <i>Eye</i> , 2017, 31, 956-961.	1.1	14
88	Identifying the presence of Parkinson's disease using low-frequency fluctuations in BOLD signals. <i>Neuroscience Letters</i> , 2017, 645, 1-6.	1.0	59
89	Novel mutations in ADSL for Adenylosuccinate Lyase Deficiency identified by the combination of Trio-WES and constantly updated guidelines. <i>Scientific Reports</i> , 2017, 7, 1625.	1.6	12
90	Rare GCH1 heterozygous variants contributing to Parkinson's disease. <i>Brain</i> , 2017, 140, e41-e41.	3.7	21

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91	Synergistic Toxicity of Polyglutamine-Expanded TATA-Binding Protein in Glia and Neuronal Cells: Therapeutic Implications for Spinocerebellar Ataxia 17. <i>Journal of Neuroscience</i> , 2017, 37, 9101-9115.	1.7	18
92	Assessment of Three New Loci from Genome-wide Association Study in Essential Tremor in Chinese population. <i>Scientific Reports</i> , 2017, 7, 7981.	1.6	14
93	Relationship between GWAS-linked three new loci in Essential tremor and risk of Parkinson's disease in Chinese population. <i>Parkinsonism and Related Disorders</i> , 2017, 43, 124-126.	1.1	8
94	TMEM230 mutation analysis in Parkinson's disease in a Chinese population. <i>Neurobiology of Aging</i> , 2017, 49, 219.e1-219.e3.	1.5	34
95	Identification of Ser465 as a novel PINK1 autophosphorylation site. <i>Translational Neurodegeneration</i> , 2017, 6, 34.	3.6	4
96	Altered Functional Brain Connectomes between Sporadic and Familial Parkinson's Patients. <i>Frontiers in Neuroanatomy</i> , 2017, 11, 99.	0.9	7
97	BAG5 Interacts with DJ-1 and Inhibits the Neuroprotective Effects of DJ-1 to Combat Mitochondrial Oxidative Damage. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-10.	1.9	24
98	Genetic Analysis of <i>LRRK2</i> R1628P in Parkinson's Disease in Asian Populations. <i>Parkinson's Disease</i> , 2017, 2017, 1-6.	0.6	16
99	The Association between <i>C9orf72</i> Repeats and Risk of Alzheimer's Disease and Amyotrophic Lateral Sclerosis: A Meta-Analysis. <i>Parkinson's Disease</i> , 2016, 2016, 1-8.	0.6	13
100	Parkinson's Disease and Cognitive Impairment. <i>Parkinson's Disease</i> , 2016, 2016, 1-8.	0.6	50
101	The Progress of Induced Pluripotent Stem Cells as Models of Parkinson's Disease. <i>Stem Cells International</i> , 2016, 2016, 1-6.	1.2	19
102	Prediction of orthostatic hypotension in multiple system atrophy and Parkinson disease. <i>Scientific Reports</i> , 2016, 6, 21649.	1.6	13
103	Genome-wide analysis of DNA methylation during antagonism of DMOG to MnCl ₂ -induced cytotoxicity in the mouse substantia nigra. <i>Scientific Reports</i> , 2016, 6, 28933.	1.6	15
104	Lack of association between IL-10 and IL-18 gene promoter polymorphisms and Parkinson's disease with cognitive impairment in a Chinese population. <i>Scientific Reports</i> , 2016, 6, 19021.	1.6	35
105	RAB39B gene mutations are not linked to familial Parkinson's disease in China. <i>Scientific Reports</i> , 2016, 6, 34502.	1.6	9
106	Mutations analysis of RAB39B gene in Chinese early-onset Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 28, 157-158.	1.1	7
107	The GBA, DYRK1A and MS4A6A polymorphisms influence the age at onset of Chinese Parkinson patients. <i>Neuroscience Letters</i> , 2016, 621, 133-136.	1.0	16
108	The rs3756063 polymorphism is associated with SNCA methylation in the Chinese Han population. <i>Journal of the Neurological Sciences</i> , 2016, 367, 11-14.	0.3	24

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109	BAG2 structure, function and involvement in disease. Cellular and Molecular Biology Letters, 2016, 21, 18.	2.7	54
110	Relationship between Alzheimer's disease GWAS-linked top hits and risk of Parkinson's disease with or without cognitive decline: a Chinese population-based study. Neurobiology of Aging, 2016, 39, 217.e9-217.e11.	1.5	12
111	UBA5 Mutations Cause a New Form of Autosomal Recessive Cerebellar Ataxia. PLoS ONE, 2016, 11, e0149039.	1.1	68
112	Association between 1p13.3 genomic markers and coronary artery disease: a meta-analysis involving patients and controls. Genetics and Molecular Research, 2015, 14, 9092-9102.	0.3	4
113	Effect of <i>GBA</i> Mutations on Phenotype of Parkinson's Disease: A Study on Chinese Population and a Meta-Analysis. Parkinson's Disease, 2015, 2015, 1-10.	0.6	38
114	Polygenic determinants of Parkinson's disease in a Chinese population. Neurobiology of Aging, 2015, 36, 1765.e1-1765.e6.	1.5	73
115	Analysis of several loci from genome-wide association studies in Parkinson's disease in mainland China. Neuroscience Letters, 2015, 587, 68-71.	1.0	15
116	Assessment of RIT2 rs12456492 association with Parkinson's disease in Mainland China. Neurobiology of Aging, 2015, 36, 1600.e9-1600.e11.	1.5	13
117	The single nucleotide polymorphism Rs12817488 is associated with Parkinson's disease in the Chinese population. Journal of Clinical Neuroscience, 2015, 22, 1002-1004.	0.8	11
118	A neurophysiological profile in Parkinson's disease with mild cognitive impairment and dementia in China. Journal of Clinical Neuroscience, 2015, 22, 981-985.	0.8	23
119	Exon dosage analysis of parkin gene in Chinese sporadic Parkinson's disease. Neuroscience Letters, 2015, 604, 47-51.	1.0	17
120	Large Polyglutamine Repeats Cause Muscle Degeneration in SCA17 Mice. Cell Reports, 2015, 13, 196-208.	2.9	39
121	LRRK2 A419V variant is a risk factor for Parkinson's disease in Asian population. Neurobiology of Aging, 2015, 36, 2908.e11-2908.e15.	1.5	35
122	Mutation analysis of CHCHD2 gene in Chinese familial Parkinson's disease. Neurobiology of Aging, 2015, 36, 3117.e7-3117.e8.	1.5	22
123	The contribution of GIGYF2 to Parkinson's disease: a meta-analysis. Neurological Sciences, 2015, 36, 2073-2079.	0.9	26
124	The BAG2 and BAG5 proteins inhibit the ubiquitination of pathogenic ataxin3-80Q. International Journal of Neuroscience, 2015, 125, 390-394.	0.8	8
125	Genetic Identification Is Critical for the Diagnosis of Parkinsonism: A Chinese Pedigree with Early Onset of Parkinsonism. PLoS ONE, 2015, 10, e0136245.	1.1	9
126	Association study between SMPD1 p.L302P and sporadic Parkinson's disease in ethnic Chinese population. International Journal of Clinical and Experimental Medicine, 2015, 8, 13869-73.	1.3	1

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127	Involvement of Bcl-2-associated athanogene (BAG)-family proteins in the neuroprotection by rasagiline. <i>International Journal of Clinical and Experimental Medicine</i> , 2015, 8, 18158-64.	1.3	6
128	Genetic analysis of P387L mutation in SLC18A2 gene in sporadic Parkinson's disease in Chinese Han population. <i>Journal of Central South University (Medical Sciences)</i> , 2015, 40, 825-8.	0.1	0
129	L10P mutation in DJ-1 gene induced oxidative stress and mitochondrial dysfunction. <i>Journal of Central South University (Medical Sciences)</i> , 2015, 40, 1285-91.	0.1	1
130	BAG5 Protects against Mitochondrial Oxidative Damage through Regulating PINK1 Degradation. <i>PLoS ONE</i> , 2014, 9, e86276.	1.1	56
131	Genetic Diagnosis of Two Dopa-Responsive Dystonia Families by Exome Sequencing. <i>PLoS ONE</i> , 2014, 9, e106388.	1.1	9
132	Role of periodically rotated overlapping parallel lines with enhanced reconstruction diffusion-weighted imaging in correcting distortion and evaluating head and neck masses using 3 T MRI. <i>Clinical Radiology</i> , 2014, 69, 403-409.	0.5	22
133	Investigation of TREM2, PLD3, and UNC5C variants in patients with Alzheimer's disease from mainland China. <i>Neurobiology of Aging</i> , 2014, 35, 2422.e9-2422.e11.	1.5	61
134	Association analysis of STK39, MCCC1/LAMP3 and sporadic PD in the Chinese Han population. <i>Neuroscience Letters</i> , 2014, 566, 206-209.	1.0	9
135	Hypomethylation of SNCA in blood of patients with sporadic Parkinson's disease. <i>Journal of the Neurological Sciences</i> , 2014, 337, 123-128.	0.3	90
136	The BAG2 protein stabilises PINK1 by decreasing its ubiquitination. <i>Biochemical and Biophysical Research Communications</i> , 2013, 441, 488-492.	1.0	32
137	Association study between SNP rs150689919 in the DNA demethylation gene, TET1, and Parkinson's disease in Chinese Han population. <i>BMC Neurology</i> , 2013, 13, 196.	0.8	7
138	C9orf72 mutation is rare in Alzheimer's disease, Parkinson's disease, and essential tremor in China. <i>Frontiers in Cellular Neuroscience</i> , 2013, 7, 164.	1.8	35
139	VPS35 gene variants are not associated with Parkinson's disease in the mainland Chinese population. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 983-985.	1.1	15
140	Mutation analysis of LRRK2, SCNA, UCHL1, HtrA2 and GIGYF2 genes in Chinese patients with autosomal dominant Parkinson's disease. <i>Neuroscience Letters</i> , 2012, 516, 207-211.	1.0	14
141	Variant in the 3' region of SNCA associated with Parkinson's disease and serum α -synuclein levels. <i>Journal of Neurology</i> , 2012, 259, 497-504.	1.8	37
142	Clinical features and [11C]-CFT PET analysis of PARK2, PARK6, PARK7-linked autosomal recessive early onset Parkinsonism. <i>Neurological Sciences</i> , 2011, 32, 35-40.	0.9	24
143	Mutation analysis of Parkin, PINK1 and DJ-1 genes in Chinese patients with sporadic early onset parkinsonism. <i>Journal of Neurology</i> , 2010, 257, 1170-1175.	1.8	46
144	R492X mutation in PTEN-induced putative kinase 1 induced cellular mitochondrial dysfunction and oxidative stress. <i>Brain Research</i> , 2010, 1351, 229-237.	1.1	16

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145	Glucocerebrosidase Gene L444P mutation is a risk factor for Parkinson's disease in Chinese population. <i>Movement Disorders</i> , 2010, 25, 1005-1011.	2.2	50
146	A novel presenilin 1 mutation (Ser169del) in a Chinese family with early-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 2010, 468, 34-37.	1.0	23
147	A novel LRRK2 mutation in a mainland Chinese patient with familial Parkinson's disease. <i>Neuroscience Letters</i> , 2010, 468, 198-201.	1.0	22
148	Screening for two SNPs of LINGO1 gene in patients with essential tremor or sporadic Parkinson's disease in Chinese population. <i>Neuroscience Letters</i> , 2010, 481, 69-72.	1.0	35
149	Analysis of SCA2 and SCA3/MJD repeats in Parkinson's disease in mainland China: Genetic, clinical, and positron emission tomography findings. <i>Movement Disorders</i> , 2009, 24, 2007-2011.	2.2	43
150	Mutation analysis of <i>Parkin</i> , <i>PINK1</i> , <i>DJ-1</i> and <i>ATP13A2</i> genes in Chinese patients with autosomal recessive early-onset Parkinsonism. <i>Movement Disorders</i> , 2008, 23, 2074-2079.	2.2	61
151	Genetic Analysis of Six Transmembrane Protein Family Genes in Parkinson's Disease in a Large Chinese Cohort. <i>Frontiers in Aging Neuroscience</i> , 0, 14, .	1.7	8