Hao Deng

List of Publications by Year in Descending Order

185 papers	4,382 citations	34 h-index	59 g-index
193 ext. papers	5,211 ext. citations	4.8 avg, IF	5.67 L-index

#	Paper	IF	Citations
185	A BRCA1 Splice Site Variant Responsible for Familial Ovarian Cancer in a Han-Chinese Family.. *Current Medical Science*, **2022**, 1	2.8	
184	Machine Learning: Applications and Advanced Progresses of Radiomics in Endocrine Neoplasms. *Journal of Oncology*, **2021**, 2021, 8615450	4.5	2
183	Identification of a de novo TSC2 variant in a Han-Chinese family with tuberous sclerosis complex. *Journal of the Chinese Medical Association*, **2021**, 84, 46-50	2.8	2
182	Digenic Variants in the and Genes Co-segregating With a Limb-Girdle Muscular Dystrophy in a Han Chinese Family. *Frontiers in Neuroscience*, **2021**, 15, 601757	5.1	1
181	Novel compound heterozygous mutations in the gene cause macular corneal dystrophy in a Han Chinese family. *Annals of Translational Medicine*, **2021**, 9, 622	3.2	0
180	YTHDF1 Is a Potential Pan-Cancer Biomarker for Prognosis and Immunotherapy. *Frontiers in Oncology*, **2021**, 11, 607224	5.3	15
179	DNAH11 compound heterozygous variants cause heterotaxy and congenital heart disease. *PLoS ONE*, **2021**, 16, e0252786	3.7	2
178	Emerging role of metabolic reprogramming in tumor immune evasion and immunotherapy. *Science China Life Sciences*, **2021**, 64, 534-547	8.5	16
177	CircARHGAP12 promotes nasopharyngeal carcinoma migration and invasion via ezrin-mediated cytoskeletal remodeling. *Cancer Letters*, **2021**, 496, 41-56	9.9	25
176	Genetic Analysis and Literature Review of Variants in Parkinson Disease. *Frontiers in Aging Neuroscience*, **2021**, 13, 648151	5.3	1
175	Identification of compound heterozygous DNAH11 variants in a Han-Chinese family with primary ciliary dyskinesia. *Journal of Cellular and Molecular Medicine*, **2021**, 25, 9028-9037	5.6	2
174	Novel Variants in a Chinese Family with Nonsyndromic Macular Dystrophy. *Journal of Ophthalmology*, **2021**, 2021, 6684045	2	1
173	Human genetic basis of coronavirus disease 2019. *Signal Transduction and Targeted Therapy*, **2021**, 6, 344	21	4
172	Smoking status and pathological response to neoadjuvant chemotherapy among patients with bladder cancer: a pooled analysis. *Translational Andrology and Urology*, **2021**, 10, 374-383	2.3	0
171	Novel and Variants Identified in Two Unrelated Han-Chinese Patients With Clinically Suspected Brugada Syndrome.. *Frontiers in Cardiovascular Medicine*, **2021**, 8, 758903	5.4	1
170	A preoperative nomogram predicting the pseudocapsule status in localized renal cell carcinoma. *Translational Andrology and Urology*, **2020**, 9, 462-472	2.3	1
169	A nomogram incorporating PD-L1, NLR, and clinicopathologic features to predict inguinal lymph node metastasis in penile squamous cell carcinoma. *Urologic Oncology: Seminars and Original Investigations*, **2020**, 38, 641.e19-641.e29	2.8	3

168	Family-Based Analysis Combined with Case-Controls Study Implicate Roles of PCNT in Tourette Syndrome. *Neuropsychiatric Disease and Treatment*, **2020**, 16, 349-354	3.1	1
167	Spontaneous hyperactivity in Ash1l mutant mice, a new model for Tourette syndrome. *Molecular Psychiatry*, **2020**, 25, 241-242	15.1	1
166	The role of microenvironment in tumor angiogenesis. *Journal of Experimental and Clinical Cancer Research*, **2020**, 39, 204	12.8	88
165	Identification of a variant in a Han-Chinese patient with situs inversus. *Experimental and Therapeutic Medicine*, **2020**, 20, 3336-3342	2.1	4
164	Identification of a frame shift mutation in the CCDC151 gene in a Han-Chinese family with Kartagener syndrome. *Bioscience Reports*, **2020**, 40,	4.1	6
163	Mutations in ASH1L confer susceptibility to Tourette syndrome. *Molecular Psychiatry*, **2020**, 25, 476-490	15.1	21
162	Extended Study of Gene Variants in Parkinson© Disease. *Frontiers in Neurology*, **2020**, 11, 583182	4.1	2
161	EBV-miR-BART12 accelerates migration and invasion in EBV-associated cancer cells by targeting tubulin polymerization-promoting protein 1. *FASEB Journal*, **2020**, 34, 16205-16223	0.9	14
160	A Disease-Causing FRMD7 Variant in a Chinese Family with Infantile Nystagmus. *Journal of Molecular Neuroscience*, **2019**, 67, 418-423	3.3	1
159	Heterozygous p.R135W missense mutation in a large Han-Chinese family with retinitis pigmentosa and different refractive errors. *Bioscience Reports*, **2019**, 39,	4.1	1
158	TSC22D2 identified as a candidate susceptibility gene of multi-cancer pedigree using genome-wide linkage analysis and whole-exome sequencing. *Carcinogenesis*, **2019**, 40, 819-827	4.6	19
157	COL1A2 p.Gly1066Val variant identified in a Han Chinese family with osteogenesis imperfecta type I. *Molecular Genetics & Genomic Medicine*, **2019**, 7, e619	2.3	5
156	GJB2 c.235delC variant associated with autosomal recessive nonsyndromic hearing loss and auditory neuropathy spectrum disorder. *Genetics and Molecular Biology*, **2019**, 42, 48-51	2	4
155	Hemizygous F8 p.G201E mutation identified in a Chinese family with haemophilia A. *Journal of the Chinese Medical Association*, **2019**, 82, 25-29	2.8	
154	Identifying a c.5722_5723del mutation in a Han-Chinese family with breast cancer. *Bioscience Reports*, **2019**, 39,	4.1	4
153	Identification of a Heterozygous Mutation in the Gene in a Hui-Chinese Family with Corneal Dystrophy. *Journal of Ophthalmology*, **2019**, 2019, 2824179	2	6
152	Identification of a novel EVC variant in a Han-Chinese family with Ellis-van Creveld syndrome. *Molecular Genetics & Genomic Medicine*, **2019**, 7, e885	2.3	4
151	Novel and Recurring NOTCH3 Mutations in Two Chinese Patients with CADASIL. *Neurodegenerative Diseases*, **2019**, 19, 35-42	2.3	4

150	A COL4A5 Missense Variant in a Han-Chinese Family with X-linked Alport Syndrome. *Current Molecular Medicine*, **2019**, 19, 758-765	2.5	1
149	Lack of association between methylenetetrahydrofolate reductase gene variants & essential tremor in Han Chinese. *Indian Journal of Medical Research*, **2019**, 149, 67-70	2.9	1
148	Novel Compound Heterozygous Variants in a Han-Chinese Family with Early-Onset Parkinson Disease. *Parkinson Disease*, **2019**, 2019, 9024894	2.6	1
147	[Essential tremor: genetic update]. *Expert Reviews in Molecular Medicine*, **2019**, 21, e8	6.7	13
146	A novel splice-site mutation in the ATP2C1 gene of a Chinese family with Hailey-Hailey disease. *Journal of Cellular Biochemistry*, **2019**, 120, 3630-3636	4.7	7
145	Identification of novel pathogenic variants in a Han Chinese family with Stargardt disease. *Bioscience Reports*, **2019**, 39,	4.1	10
144	The identification of a transthyretin variant p.D38G in a Chinese family with early-onset leptomeningeal amyloidosis. *Journal of Neurology*, **2019**, 266, 232-241	5.5	10
143	Mutation Analysis of the ATP7B Gene in Seven Chinese Families with Wilson Disease. *Digestion*, **2019**, 99, 319-326	3.6	4
142	Identification of a Missense Mutation in the galactosidase A Gene in a Chinese Family with Fabry Disease. *Current Genomics*, **2018**, 19, 70-75	2.6	2
141	The genetics and molecular biology of fever-associated seizures or epilepsy. *Expert Reviews in Molecular Medicine*, **2018**, 20, e3	6.7	8
140	PINK1 p.K520RfsX3 mutation identified in a Chinese family with early-onset Parkinson disease. *Neuroscience Letters*, **2018**, 676, 98-102	3.3	3
139	Identification of a Novel Mutation in the ABCA4 Gene in a Chinese Family with Retinitis Pigmentosa Using Exome Sequencing. *Bioscience Reports*, **2018**, 38,	4.1	10
138	The genetics of Parkinson disease. *Ageing Research Reviews*, **2018**, 42, 72-85	12	254
137	Association of the AADAC gene and Tourette syndrome in a Han Chinese cohort. *Neuroscience Letters*, **2018**, 666, 24-27	3.3	7
136	Role of metabolism in cancer cell radioresistance and radiosensitization methods. *Journal of Experimental and Clinical Cancer Research*, **2018**, 37, 87	12.8	183
135	Identification of a Novel Keratin 9 Missense Mutation in a Chinese Family with Epidermolytic Palmoplantar Keratoderma. *Cellular Physiology and Biochemistry*, **2018**, 46, 1919-1929	3.9	10
134	Comparative Epidemiological Investigation of Alzheimer Disease and Colorectal Cancer: The Possible Role of Gastrointestinal Conditions in the Pathogenesis of AD. *Frontiers in Aging Neuroscience*, **2018**, 10, 176	5.3	16
133	Novel and Recurring Disease-Causing NF1 Variants in Two Chinese Families with Neurofibromatosis Type 1. *Journal of Molecular Neuroscience*, **2018**, 65, 557-563	3.3	8

132	Genetic Analysis of LRRK1 and LRRK2 Variants in Essential Tremor Patients. *Genetic Testing and Molecular Biomarkers*, **2018**, 22, 398-402	1.6	8
131	The Role of TMEM230 Gene in Parkinson's Disease. *Journal of Parkinson's Disease*, **2018**, 8, 469-477	5.3	4
130	An Frameshift Variant Associated with Auditory Neuropathy Spectrum Disorder. *Current Genomics*, **2018**, 19, 370-374	2.6	1
129	A Missense Variant p.Ala117Ser in the Transthyretin Gene of a Han Chinese Family with Familial Amyloid Polyneuropathy. *Molecular Neurobiology*, **2018**, 55, 4911-4917	6.2	13
128	Identification of a CNGB1 Frameshift Mutation in a Han Chinese Family with Retinitis Pigmentosa. *Optometry and Vision Science*, **2018**, 95, 1155-1161	2.1	3
127	Systematic analysis of genetic variants in patients with essential tremor. *Brain and Behavior*, **2018**, 8, e01100	3.4	7
126	Molecular genetics of the POMT1-related muscular dystrophy-dystroglycanopathies. *Mutation Research - Reviews in Mutation Research*, **2018**, 778, 45-50	7	7
125	Identification of a GNE homozygous mutation in a Han-Chinese family with GNE myopathy. *Journal of Cellular and Molecular Medicine*, **2018**, 22, 5533-5538	5.6	6
124	Genetic analysis of PITX3 variants in patients with essential tremor. *Acta Neurologica Scandinavica*, **2017**, 135, 373-376	3.8	8
123	Compound heterozygous POMT1 mutations in a Chinese family with autosomal recessive muscular dystrophy-dystroglycanopathy C1. *Journal of Cellular and Molecular Medicine*, **2017**, 21, 1388-1393	5.6	18
122	The role of the ATP2C1 gene in Hailey-Hailey disease. *Cellular and Molecular Life Sciences*, **2017**, 74, 3687-3696	6.3	26
121	Genetic Analysis of FBXO2, FBXO6, FBXO12, and FBXO41 Variants in Han Chinese Patients with Sporadic Parkinson's Disease. *Neuroscience Bulletin*, **2017**, 33, 510-514	4.3	9
120	A homozygous MYO7A mutation associated to Usher syndrome and unilateral auditory neuropathy spectrum disorder. *Molecular Medicine Reports*, **2017**, 16, 4241-4246	2.9	5
119	Identification of an ND4 Mutation in Leber Hereditary Optic Neuropathy. *Optometry and Vision Science*, **2017**, 94, 1090-1094	2.1	2
118	Genetic analysis of the RIC3 gene in Han Chinese patients with Parkinson's disease. *Neuroscience Letters*, **2017**, 653, 351-354	3.3	2
117	Identification of a missense mutation in the tyrosinase gene in a Chinese family with oculocutaneous albinism type 1. *Molecular Medicine Reports*, **2017**, 15, 1426-1430	2.9	5
116	Identification of a missense HOXD13 mutation in a Chinese family with syndactyly type I-c using exome sequencing. *Molecular Medicine Reports*, **2017**, 16, 473-477	2.9	7
115	Upregulated long non-coding RNA LINC00152 expression is associated with progression and poor prognosis of tongue squamous cell carcinoma. *Journal of Cancer*, **2017**, 8, 523-530	4.5	88

114	Genome-wide association study of Parkinson disease in East Asians. *Human Molecular Genetics*, **2017**, 26, 226-232	5.6	75
113	An integrative transcriptomic analysis reveals p53 regulated miRNA, mRNA, and lncRNA networks in nasopharyngeal carcinoma. *Tumor Biology*, **2016**, 37, 3683-95	2.9	56
112	Integrating ChIP-sequencing and digital gene expression profiling to identify BRD7 downstream genes and construct their regulating network. *Molecular and Cellular Biochemistry*, **2016**, 411, 57-71	4.2	34
111	AFAP1-AS1, a long noncoding RNA upregulated in lung cancer and promotes invasion and metastasis. *Tumor Biology*, **2016**, 37, 729-37	2.9	114
110	TSC22D2 interacts with PKM2 and inhibits cell growth in colorectal cancer. *International Journal of Oncology*, **2016**, 49, 1046-56	4.4	33
109	Identification of TMEM230 mutations in familial Parkinson disease. *Nature Genetics*, **2016**, 48, 733-9	36.3	122
108	Identification of a Premature Termination Mutation in the Proline-Rich Transmembrane Protein 2 Gene in a Chinese Family with Febrile Seizures. *Molecular Neurobiology*, **2016**, 53, 835-841	6.2	18
107	Association of the MTHFR rs1801131 and rs1801133 variants in sporadic Parkinson disease patients. *Neuroscience Letters*, **2016**, 616, 26-31	3.3	18
106	Genetic analysis of MC1R variants in Chinese Han patients with sporadic Parkinson disease. *Neuroscience Letters*, **2016**, 611, 101-5	3.3	5
105	Molecular genetics of the COL2A1-related disorders. *Mutation Research - Reviews in Mutation Research*, **2016**, 768, 1-13	7	33
104	A novel FN1 variant associated with familial hematuria: TBMN?. *Clinical Biochemistry*, **2016**, 49, 816-20	3.5	7
103	Genetic analysis of TREM2 variants in Chinese Han patients with sporadic Parkinson disease. *Neuroscience Letters*, **2016**, 612, 189-192	3.3	13
102	Systematic Genetic Analysis of the SMPD1 Gene in Chinese Patients with Parkinson Disease. *Molecular Neurobiology*, **2016**, 53, 5025-9	6.2	14
101	Identification of a Novel Mutation in the Titin Gene in a Chinese Family with Limb-Girdle Muscular Dystrophy 2J. *Molecular Neurobiology*, **2016**, 53, 5097-102	6.2	25
100	Exome Sequencing of a Pedigree Reveals S339L Mutation in the TLN2 Gene as a Cause of Fifth Finger Camptodactyly. *PLoS ONE*, **2016**, 11, e0155180	3.7	6
99	Identification of a novel collagen type IV alpha-4 () mutation in a Chinese family with autosomal dominant Alport syndrome using exome sequencing. *Indian Journal of Medical Research*, **2016**, 144, 200-205	2.8	4
98	Systematic analysis of genetic variants in Han Chinese patients with sporadic Parkinson disease. *Scientific Reports*, **2016**, 6, 33850	4.9	11
97	Identification of a Novel Missense FBN2 Mutation in a Chinese Family with Congenital Contractural Arachnodactyly Using Exome Sequencing. *PLoS ONE*, **2016**, 11, e0155908	3.7	8

96	Effects and mechanisms of action of SARI on androgen-independent prostate cancer (DU145) cells. *Tumor Biology*, **2016**, 37, 16141	2.9	2
95	Novel CLCN7 mutation identified in a Han Chinese family with autosomal dominant osteopetrosis-2. *Molecular Pain*, **2016**, 12,	3.4	8
94	A homozygous parkin p.G284R mutation in a Chinese family with autosomal recessive juvenile parkinsonism. *Neuroscience Letters*, **2016**, 624, 100-4	3.3	12
93	Compound heterozygous GJB2 mutations associated to a consanguineous Han family with autosomal recessive non-syndromic hearing loss. *Acta Oto-Laryngologica*, **2016**, 136, 782-5	1.6	8
92	Genetic analysis of FGF20 variants in Chinese Han patients with essential tremor. *Neuroscience Letters*, **2016**, 620, 159-62	3.3	7
91	Identification of a PRX variant in a Chinese family with congenital cataract by exome sequencing. *QJM - Monthly Journal of the Association of Physicians*, **2016**, 109, 731-735	2.7	9
90	Mutation analysis of the CHCHD2 gene in Chinese Han patients with Parkinson disease. *Parkinsonism and Related Disorders*, **2016**, 29, 143-4	3.6	9
89	SLC6A3 rs28363170 and rs3836790 variants in Han Chinese patients with sporadic Parkinson disease. *Neuroscience Letters*, **2016**, 629, 48-51	3.3	4
88	A novel heterozygous COL4A4 missense mutation in a Chinese family with focal segmental glomerulosclerosis. *Journal of Cellular and Molecular Medicine*, **2016**, 20, 2328-2332	5.6	18
87	Application of next generation sequencing technology in Mendelian movement disorders. *Journal of Central South University (Medical Sciences)*, **2016**, 41, 197-205	0.4	
86	Genetic analysis of the RAB39B gene in Chinese Han patients with Parkinson disease. *Neurobiology of Aging*, **2015**, 36, 2907.e11-2	5.6	34
85	Identification of a novel GJA3 mutation in congenital nuclear cataract. *Optometry and Vision Science* , **2015**, 92, 337-42	2.1	19
84	TCEANC2 rs10788972 and rs12046178 variants in the PARK10 region in Chinese Han patients with sporadic Parkinson disease. *Neurobiology of Aging*, **2015**, 36, 3335.e1-3335.e2	5.6	11
83	Genetic analysis of SNCA coding mutation in Chinese Han patients with Parkinson disease. *Acta Neurologica Belgica*, **2015**, 115, 267-71	1.5	12
82	Genetic convergence of Parkinson disease and lysosomal storage disorders. *Molecular Neurobiology*, **2015**, 51, 1554-68	6.2	20
81	Advances in the molecular genetics of non-syndromic polydactyly. *Expert Reviews in Molecular Medicine*, **2015**, 17, e18	6.7	18
80	The EIF4G1 gene and Parkinson disease. *Acta Neurologica Scandinavica*, **2015**, 132, 73-8	3.8	21
79	MicroRNA-133b inhibits connective tissue growth factor in colorectal cancer and correlates with the clinical stage of the disease. *Molecular Medicine Reports*, **2015**, 11, 2805-12	2.9	14

78	Identification of a Novel Mutation in the COL2A1 Gene in a Chinese Family with Spondyloepiphyseal Dysplasia Congenita. *PLoS ONE*, **2015**, 10, e0127529	3.7	13
77	Identification of a Novel MYO15A Mutation in a Chinese Family with Autosomal Recessive Nonsyndromic Hearing Loss. *PLoS ONE*, **2015**, 10, e0136306	3.7	27
76	Identification of a novel PHEX mutation in a Chinese family with X-linked hypophosphatemic rickets using exome sequencing. *Biological Chemistry*, **2015**, 396, 27-33	4.5	21
75	Genetics and molecular biology of brain calcification. *Ageing Research Reviews*, **2015**, 22, 20-38	12	23
74	Role of sphingosine-1-phosphate receptor 1 and sphingosine-1-phosphate receptor 2 in hyperglycemia-induced endothelial cell dysfunction. *International Journal of Molecular Medicine*, **2015**, 35, 1103-8	4.4	20
73	Genetic basis of human left-right asymmetry disorders. *Expert Reviews in Molecular Medicine*, **2015**, 16, e19	6.7	38
72	Advances in the Molecular Genetics of Non-syndromic Syndactyly. *Current Genomics*, **2015**, 16, 183-93	2.6	8
71	Identification of a novel COL4A5 mutation in a Chinese family with X-linked Alport syndrome using exome sequencing. *Molecular Biology Reports*, **2014**, 41, 3631-5	2.8	22
70	The role of FUS gene variants in neurodegenerative diseases. *Nature Reviews Neurology*, **2014**, 10, 337-48	8.5	180
69	Genetics, molecular biology, and phenotypes of x-linked epilepsy. *Molecular Neurobiology*, **2014**, 49, 1166-80	6.2	5
68	Molecular genetics of congenital nuclear cataract. *European Journal of Medical Genetics*, **2014**, 57, 113-22	2.6	40
67	Genetic analysis of the fused in sarcoma gene in Chinese Han patients with Parkinson's disease. *Parkinsonism and Related Disorders*, **2014**, 20, 119-21	3.6	7
66	Heterogeneous phenotype in a family with the FERM domain-containing 7 gene R335X mutation. *Canadian Journal of Ophthalmology*, **2014**, 49, 50-3	1.4	7
65	Genetic variants and animal models in SNCA and Parkinson disease. *Ageing Research Reviews*, **2014**, 15, 161-76	12	63
64	Response to comment on 'TAp63 suppress metastasis via miR-133b in colon cancer cells' *British Journal of Cancer*, **2014**, 111, 2369-70	8.7	3
63	TAp63 suppress metastasis via miR-133b in colon cancer cells. *British Journal of Cancer*, **2014**, 110, 2310-20	4.7	35
62	Gene polymorphism of rs556621 but Not rs11984041 is associated with the risk of large artery atherosclerotic stroke in a Xinjiang Uyghur population. *Journal of Stroke and Cerebrovascular Diseases*, **2014**, 23, 2641-2645	2.8	2
61	The molecular biology of genetic-based epilepsies. *Molecular Neurobiology*, **2014**, 49, 352-67	6.2	15

60	Genetic analysis of the ATP1B4 gene in Chinese Han patients with Parkinson disease. *Molecular Biology Reports*, **2014**, 41, 2307-11	2.8	3
59	Genetic analysis of NR4A2 gene in a large population of Han Chinese patients with Parkinson disease. *European Journal of Neurology*, **2013**, 20, 584-587	6	13
58	Genetic analysis of the leucine-rich repeat and Ig domain containing Nogo receptor-interacting protein 1 gene in essential tremor. *Journal of Molecular Neuroscience*, **2013**, 51, 403-7	3.3	6
57	Genetic analysis of the FBXO48 gene in Chinese Han patients with Parkinson disease. *Neuroscience Letters*, **2013**, 541, 224-6	3.3	10
56	Genetic analysis of the S100B gene in Chinese patients with Parkinson disease. *Neuroscience Letters* , **2013**, 555, 134-6	3.3	23
55	Genetic analysis of the FBXO42 gene in Chinese Han patients with Parkinson disease. *BMC Neurology*, **2013**, 13, 125	3.1	1
54	Genetic analysis of the F-box only protein 41 gene in Chinese Han patients with Parkinson disease. *Parkinsonism and Related Disorders*, **2013**, 19, 918-20	3.6	3
53	EIF4G1 Ala502Val and Arg1205His variants in Chinese patients with Parkinson disease. *Neuroscience Letters*, **2013**, 543, 69-71	3.3	29
52	Genetic analysis of the fused in sarcoma gene in Chinese Han patients with essential tremor. *Neurobiology of Aging*, **2013**, 34, 2078.e3-4	5.6	30
51	Response to "A closer look at FBXO41 as a Parkinson disease risk factor". *Parkinsonism and Related Disorders*, **2013**, 19, 1177-8	3.6	
50	The VPS35 gene and Parkinson disease. *Movement Disorders*, **2013**, 28, 569-75	7	64
49	F-box only protein 7 gene in parkinsonian-pyramidal disease. *JAMA Neurology*, **2013**, 70, 20-4	17.2	39
48	Novel ATPase Cu(2+) transporting beta polypeptide mutations in Chinese families with Wilson disease. *PLoS ONE*, **2013**, 8, e66526	3.7	3
47	Acute myelitis in a patient with vogt-koyanagi-harada disease: case report and review of the literature. *Journal of Clinical Neurology (Korea*, **2013**, 9, 61-4	1.7	7
46	LPLUNC1 inhibits nasopharyngeal carcinoma cell growth via down-regulation of the MAP kinase and cyclin D1/E2F pathways. *PLoS ONE*, **2013**, 8, e62869	3.7	43
45	Identification of a GJA3 mutation in a Chinese family with congenital nuclear cataract using exome sequencing. *Indian Journal of Biochemistry and Biophysics*, **2013**, 50, 253-8		7
44	Decreased NURR1 and PITX3 gene expression in Chinese patients with Parkinson disease. *European Journal of Neurology*, **2012**, 19, 870-5	6	38
43	Mutation screening of the HDC gene in Chinese Han patients with Tourette syndrome. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2012**, 159B, 72-6	3.5	36

42	Senescent endothelial dysfunction is attributed to the up-regulation of sphingosine-1-phosphate receptor-2 in aged rats. *Molecular and Cellular Biochemistry*, **2012**, 363, 217-24	4.2	13
41	VPS35 mutation in Chinese Han patients with late-onset Parkinson's disease. *European Journal of Neurology*, **2012**, 19, e96-7	6	15
40	Mutation screening of the HTR2B gene in patients with Tourette syndrome. *Neuroscience Letters*, **2012**, 526, 150-3	3.3	9
39	Gene expression changes in peripheral blood from Chinese Han patients with Tourette syndrome. *American Journal of Medical Genetics Part B: Neuropsychiatric Genetics*, **2012**, 159B, 977-80	3.5	3
38	No evidence of association between the LINGO4 gene and essential tremor in Chinese Han patients. *Parkinsonism and Related Disorders*, **2012**, 18, 303-5	3.6	12
37	Analysis of the MRPL3, DNAJC13 and OFCC1 variants in Chinese Han patients with TS-CTD. *Neuroscience Letters*, **2012**, 517, 18-20	3.3	4
36	Prediction of coma and anisocoria based on computerized tomography findings in patients with supratentorial intracerebral hemorrhage. *Clinical Neurology and Neurosurgery*, **2012**, 114, 634-8	2	6
35	Long non-coding RNAs in cancer. *Science China Life Sciences*, **2012**, 55, 1120-4	8.5	61
34	The genetics of Tourette syndrome. *Nature Reviews Neurology*, **2012**, 8, 203-13	15	82
33	LINGO1 variants in essential tremor and Parkinson's disease. *Acta Neurologica Scandinavica*, **2012**, 125, 1-7	3.8	25
32	Analysis of the BTBD9 and HTR2C variants in Chinese Han patients with Tourette syndrome. *Psychiatric Genetics*, **2012**, 22, 300-3	2.9	15
31	Genetic analysis of IREB2, FAM13A and XRCC5 variants in Chinese Han patients with chronic obstructive pulmonary disease. *Biochemical and Biophysical Research Communications*, **2011**, 415, 284-7	3.4	22
30	LINGO1 rs9652490 variant in Parkinson disease patients. *Neuroscience Letters*, **2011**, 487, 174-6	3.3	10
29	HLA rs3129882 variant in Chinese Han patients with late-onset sporadic Parkinson disease. *Neuroscience Letters*, **2011**, 501, 185-7	3.3	38
28	Transcription factor PITX3 gene in Parkinson's disease. *Neurobiology of Aging*, **2011**, 32, 750-3	5.6	20
27	Systematic genetic analysis of the PITX3 gene in patients with Parkinson disease. *Movement Disorders*, **2011**, 26, 1729-32	7	15
26	Progress in Genetics of Essential Tremor*. *Progress in Biochemistry and Biophysics*, **2011**, 38, 5-10		1
25	Genetic analysis of the NEUROG2 gene in patients with Parkinson's disease. *Neuroscience Letters*, **2010**, 468, 195-7	3.3	2

24	Examination of the MASH1 gene in patients with Parkinson's disease. *Biochemical and Biophysical Research Communications*, **2010**, 392, 548-50	3.4	22
23	Lrrk2 R1441G-related Parkinson's disease: evidence of a common founding event in the seventh century in Northern Spain. *Neurogenetics*, **2009**, 10, 347-53	3	32
22	GIGYF2 Asn56Ser and Asn457Thr mutations in Parkinson disease patients. *Neuroscience Letters*, **2009**, 454, 209-11	3.3	18
21	Nurr1 deficiency predisposes to lactacystin-induced dopaminergic neuron injury in vitro and in vivo. *Brain Research*, **2008**, 1222, 222-9	3.7	22
20	Decreased NURR1 gene expression in patients with Parkinson's disease. *Journal of the Neurological Sciences*, **2008**, 273, 29-33	3.2	99
19	Mutation analysis of the parkin and PINK1 genes in American Caucasian early-onset Parkinson disease families. *Neuroscience Letters*, **2008**, 430, 18-22	3.3	20
18	Genetic study of an American family with DYT3 dystonia (lubag). *Neuroscience Letters*, **2008**, 448, 180-3	3.3	8
17	Genetics of essential tremor. *Brain*, **2007**, 130, 1456-64	11.2	151
16	A family with Parkinson disease, essential tremor, bell palsy, and parkin mutations. *Archives of Neurology*, **2007**, 64, 421-4		31
15	Candidate locus for chorea and tic disorders at 15q?. *Pediatric Neurology*, **2007**, 37, 70-3	2.9	12
14	Genetic analysis of LRRK2 P755L variant in Caucasian patients with Parkinson's disease. *Neuroscience Letters*, **2007**, 419, 104-7	3.3	9
13	Gene dosage analysis of alpha-synuclein (SNCA) in patients with Parkinson's disease. *Movement Disorders*, **2006**, 21, 728-9	7	20
12	A functional variant of the dopamine D3 receptor is associated with risk and age-at-onset of essential tremor. *Proceedings of the National Academy of Sciences of the United States of America*, **2006**, 103, 10753-8	11.5	166
11	Genetic analysis of LRRK2 mutations in patients with Parkinson disease. *Journal of the Neurological Sciences*, **2006**, 251, 102-6	3.2	53
10	Genetic analysis of the GABRA1 gene in patients with essential tremor. *Neuroscience Letters*, **2006**, 401, 16-9	3.3	54
9	The LRRK2 I2012T, G2019S and I2020T mutations are not common in patients with essential tremor. *Neuroscience Letters*, **2006**, 407, 97-100	3.3	29
8	Heterogeneous phenotype in a family with compound heterozygous parkin gene mutations. *Archives of Neurology*, **2006**, 63, 273-7		36
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