Nicholas W. Wood

List of Publications by Year
in descending order

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472	68,214	729	906
papers	citations	120 h-index	241 g-index

499	499	499	57134
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dissecting the Phenotype and Genotype of <scp>PLA2G6</scp>â€Related Parkinsonism. Movement Disorders, 2022, 37, 148-161.	2.2	32
2	Cerebellar and Midbrain Lysosomal Enzyme Deficiency in Isolated Dystonia. Movement Disorders, 2022, 37, 875-877.	2.2	1
3	Combining biomarkers for prognostic modelling of Parkinsonâ€™s disease. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 707-715.	0.9	9
4	The role of body fat in multiple sclerosis susceptibility and severity: A Mendelian randomisation study. Multiple Sclerosis Journal, 2022, 28, 1673-1684.	1.4	3
5	Low Prevalence of NOTCH2NLC GGC Repeat Expansion in White Patients with Movement Disorders. Movement Disorders, 2021, 36, 251-255.	2.2	23
6	Genomeâ€Wide Association Studies of Cognitive and Motor Progression in Parkinson's Disease. Movement Disorders, 2021, 36, 424-433.	2.2	101
7	Analysis of DNM3 and VAMP4 as genetic modifiers of LRRK2 Parkinsonâ€™s disease. Neurobiology of Aging, 2021, 97, 148.e17-148.e24.	1.5	16
8	<scp>NOTCH2NLC</scp> Intermediateâ€Length Repeat Expansion and Parkinson's Disease in Patients of European Descent. Annals of Neurology, 2021, 89, 633-635.	2.8	7
9	Expanding the Spectrum of <scp>AP5Z1â€</scp>Related Hereditary Spastic Paraplegia (<scp>HSPâ€SPG48</scp>): A Multicenter Study on a Rare Disease. Movement Disorders, 2021, 36, 1034-1038.	2.2	9
10	RFC1-related ataxia is a mimic of early multiple system atrophy. Journal of Neurology, Neurosurgery and Psychiatry, 2021, 92, 444-446.	0.9	25
11	Mitochondrial <scp>D</scp><scp>NA</scp> Analysis from Exome Sequencing Data Improves Diagnostic Yield in Neurological Diseases. Annals of Neurology, 2021, 89, 1240-1247.	2.8	12
12	Biallelic variants in TSPOAP1, encoding the active-zone protein RIMBP1, cause autosomal recessive dystonia. Journal of Clinical Investigation, 2021, 131, .	3.9	18
13	Identification of Candidate Parkinson Disease Genes by Integrating Genome-Wide Association Study, Expression, and Epigenetic Data Sets. JAMA Neurology, 2021, 78, 464.	4.5	95
14	Mendelian Randomisation Finds No Causal Association between Urate and Parkinson's Disease Progression. Movement Disorders, 2021, 36, 2182-2187.	2.2	7
15	Investigation of Autosomal Genetic Sex Differences in Parkinson's Disease. Annals of Neurology, 2021, 90, 35-42.	2.8	29
16	Childhoodâ€Onset Chorea Caused by a Recurrent De Novo DRD2 Variant. Movement Disorders, 2021, 36, 1472-1473.	2.2	6
17	Identification of sixteen novel candidate genes for late onset Parkinsonâ€™s disease. Molecular Neurodegeneration, 2021, 16, 35.	4.4	41
18	Genomeâ€Wide Association Study Identifies Risk Loci for Cluster Headache. Annals of Neurology, 2021, 90, 193-202.	2.8	31

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19	Spastic paraplegia preceding PSEN1 â€related familial Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12186.	1.2	7
20	Mendelian Randomization Studies: A Path to Better Understand Sex and Gender Differences in Parkinson's Disease?. Movement Disorders, 2021, 36, 2220-2222.	2.2	2
21	100,000 Genomes Pilot on Rare-Disease Diagnosis in Health Care â€" Preliminary Report. New England Journal of Medicine, 2021, 385, 1868-1880.	13.9	352
22	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. Nature Genetics, 2021, 53, 1636-1648.	9.4	223
23	Finding genetically-supported drug targets for Parkinsonâ€™s disease using Mendelian randomization of the druggable genome. Nature Communications, 2021, 12, 7342.	5.8	44
24	Genetic modifiers of risk and age at onset in GBA associated Parkinsonâ€™s disease and Lewy body dementia. Brain, 2020, 143, 234-248.	3.7	149
25	Neuronal intranuclear inclusion disease is genetically heterogeneous. Annals of Clinical and Translational Neurology, 2020, 7, 1716-1725.	1.7	38
26	Clinical, neuropathological, and genetic characterization of STUB1 variants in cerebellar ataxias: a frequent cause of predominant cognitive impairment. Genetics in Medicine, 2020, 22, 1851-1862.	1.1	30
27	Reply to: â€œDopaâ€Responsive Parkinsonism in a Patient With Homozygous RFC1 Expansionsâ€. Movement Disorders, 2020, 35, 1890-1891.	2.2	2
28	Dystonia genes functionally converge in specific neurons and share neurobiology with psychiatric disorders. Brain, 2020, 143, 2771-2787.	3.7	50
29	Using Mendelian randomization to understand and develop treatments for neurodegenerative disease. Brain Communications, 2020, 2, fcaa031.	1.5	12
30	Fibrillation and molecular characteristics are coherent with clinical and pathological features of 4-repeat tauopathy caused by MAPT variant G273R. Neurobiology of Disease, 2020, 146, 105079.	2.1	4
31	Lossâ€ofâ€Function Variants in <scp>HOPS</scp> Complex Genes <scp>VPS16</scp> and <scp>VPS41</scp> Cause Early Onset Dystonia Associated with Lysosomal Abnormalities. Annals of Neurology, 2020, 88, 867-877.	2.8	70
32	Identification of UBAP1 mutations in juvenile hereditary spastic paraplegia in the 100,000 Genomes Project. European Journal of Human Genetics, 2020, 28, 1763-1768.	1.4	9
33	Genetic and Clinical Heterogeneity in Thirteen New Cases with Aceruloplasminemia. Atypical Anemia as a Clue for an Early Diagnosis. International Journal of Molecular Sciences, 2020, 21, 2374.	1.8	25
34	MYORG -related disease is associated with central pontine calcifications and atypical parkinsonism. Neurology: Genetics, 2020, 6, e399.	0.9	13
35	<scp>GGC</scp> Repeat Expansion in <scp>NOTCH2NLC</scp> Is Rare in European Leukoencephalopathy. Annals of Neurology, 2020, 88, 641-642.	2.8	14
36	GGC repeat expansion in NOTCH2NLC is rare in European patients with essential tremor. Brain, 2020, 143, e57-e57.	3.7	13

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37	The repeat variant in MSH3 is not a genetic modifier for spinocerebellar ataxia type 3 and Friedreichâ€™s ataxia. Brain, 2020, 143, e25-e25.	3.7	3
38	The influence of microsatellite polymorphisms in sex steroid receptor genes ESR1, ESR2 and AR on sex differences in brain structure. NeuroImage, 2020, 221, 117087.	2.1	7
39	Penetrance of Parkinson's Disease in LRRK2 p.G2019S Carriers Is Modified by a Polygenic Risk Score. Movement Disorders, 2020, 35, 774-780.	2.2	57
40	Characterization of the clinical and immunologic phenotype and management of 157 individuals with 56 distinct heterozygous NFKB1 mutations. Journal of Allergy and Clinical Immunology, 2020, 146, 901-911.	1.5	78
41	<scp>RFC1</scp> Intronic Repeat Expansions Absent in Pathologically Confirmed Multiple Systems Atrophy. Movement Disorders, 2020, 35, 1277-1279.	2.2	26
42	<scp>LRRK</scp> 2 activation controls the repair of damaged endomembranes in macrophages. EMBO Journal, 2020, 39, e104494.	3.5	116
43	Genetic analysis of Mendelian mutations in a large UK population-based Parkinsonâ€™s disease study. Brain, 2019, 142, 2828-2844.	3.7	62
44	The Parkinson's Disease Mendelian Randomization Research Portal. Movement Disorders, 2019, 34, 1864-1872.	2.2	50
45	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. Lancet Neurology, The, 2019, 18, 1091-1102.	4.9	1,414
46	The Genetic Architecture of Parkinson Disease in Spain: Characterizing Populationâ€Specific Risk, Differential Haplotype Structures, and Providing Etiologic Insight. Movement Disorders, 2019, 34, 1851-1863.	2.2	47
47	The endocytic membrane trafficking pathway plays a major role in the risk of Parkinson's disease. Movement Disorders, 2019, 34, 460-468.	2.2	66
48	Using global team science to identify genetic parkinson's disease worldwide. Annals of Neurology, 2019, 86, 153-157.	2.8	26
49	PDXK mutations cause polyneuropathy responsive to pyridoxal 5â€²â€phosphate supplementation. Annals of Neurology, 2019, 86, 225-240.	2.8	54
50	L-dopa responsiveness in early Parkinson's disease is associated with the rate of motor progression. Parkinsonism and Related Disorders, 2019, 65, 55-61.	1.1	14
51	Delineating the phenotype of autosomalâ€recessive HPCA mutations: Not only isolated dystonia!. Movement Disorders, 2019, 34, 589-592.	2.2	10
52	Populationâ€based identityâ€byâ€descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 223-231.	1.1	2
53	<scp>GLS</scp> loss of function causes autosomal recessive spastic ataxia and optic atrophy. Annals of Clinical and Translational Neurology, 2018, 5, 216-221.	1.7	13
54	Genotypeâ€phenotype correlations, dystonia and disease progression in spinocerebellar ataxia type 14. Movement Disorders, 2018, 33, 1119-1129.	2.2	26

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55	Mutations in XRCC1 cause cerebellar ataxia and peripheral neuropathy. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1230-1232.	0.9	18
56	Sequencing analysis of the SCA6 CAG expansion excludes an influence of repeat interruptions on disease onset. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1226-1227.	0.9	7
57	Features of GBA-associated Parkinsonâ€™s disease at presentation in the UK Tracking Parkinsonâ€™s study. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 702-709.	0.9	103
58	Insufficient evidence for pathogenicity of SNCA His50Gln (H50Q) in Parkinson's disease. Neurobiology of Aging, 2018, 64, 159.e5-159.e8.	1.5	30
59	Genetic variation in VAC14 is associated with bacteremia secondary to diverse pathogens in African children. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E3601-E3603.	3.3	12
60	Genome, transcriptome and proteome: the rise of omics data and their integration in biomedical sciences. Briefings in Bioinformatics, 2018, 19, 286-302.	3.2	498
61	Complexity of the Genetics and Clinical Presentation of Spinocerebellar Ataxia 17. Frontiers in Cellular Neuroscience, 2018, 12, 429.	1.8	21
62	Developing and validating Parkinsonâ€™s disease subtypes and their motor and cognitive progression. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1279-1287.	0.9	116
63	LRP10 in Î±-synucleinopathies. Lancet Neurology, The, 2018, 17, 1032.	4.9	15
64	LRP10 in Î±-synucleinopathies. Lancet Neurology, The, 2018, 17, 1033-1034.	4.9	11
65	PDE10A and ADCY5 mutations linked to molecular and microstructural basal ganglia pathology. Movement Disorders, 2018, 33, 1961-1965.	2.2	38
66	<scp>DNA</scp> repair in trinucleotide repeat ataxias. FEBS Journal, 2018, 285, 3669-3682.	2.2	12
67	Stratification of candidate genes for Parkinsonâ€™s disease using weighted protein-protein interaction network analysis. BMC Genomics, 2018, 19, 452.	1.2	35
68	Frequency of Loss of Function Variants in LRRK2 in Parkinson Disease. JAMA Neurology, 2018, 75, 1416.	4.5	66
69	Analysis of shared heritability in common disorders of the brain. Science, 2018, 360, .	6.0	1,085
70	Mendelian randomization study shows no causal relationship between circulating urate levels and Parkinson's disease. Annals of Neurology, 2018, 84, 191-199.	2.8	43
71	Partial loss-of-function of sodium channel SCN8A in familial isolated myoclonus. Human Mutation, 2018, 39, 965-969.	1.1	34
72	Typical features of Parkinson disease and diagnostic challenges with microdeletion 22q11.2. Neurology, 2018, 90, e2059-e2067.	1.5	35

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73	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. Cell, 2018, 173, 1705-1715.e16.	13.5	623
74	PREDICT-PD: An online approach to prospectively identify risk indicators of Parkinson's disease. Movement Disorders, 2017, 32, 219-226.	2.2	59
75	Utility of the new Movement Disorder Society clinical diagnostic criteria for Parkinson's disease applied retrospectively in a large cohort study of recent onset cases. Parkinsonism and Related Disorders, 2017, 40, 40-46.	1.1	15
76	NeuroChip, an updated version of the NeuroX genotyping platform to rapidly screen for variants associated with neurological diseases. Neurobiology of Aging, 2017, 57, 247.e9-247.e13.	1.5	108
77	ADCY5-related movement disorders: Frequency, disease course and phenotypic variability in a cohort of paediatric patients. Parkinsonism and Related Disorders, 2017, 41, 37-43.	1.1	67
78	Genome-wide Pleiotropy Between Parkinson Disease and Autoimmune Diseases. JAMA Neurology, 2017, 74, 780.	4.5	245
79	Mutations in NKX6-2 Cause Progressive Spastic Ataxia and Hypomyelination. American Journal of Human Genetics, 2017, 100, 969-977.	2.6	38
80	Mutations in the histone methyltransferase gene KMT2B cause complex early-onset dystonia. Nature Genetics, 2017, 49, 223-237.	9.4	186
81	Establishing the role of rare coding variants in known Parkinson's disease risk loci. Neurobiology of Aging, 2017, 59, 220.e11-220.e18.	1.5	15
82	Autonomic Dysfunction in Early Parkinson's Disease: Results from the United Kingdom Tracking Parkinson's Study. Movement Disorders Clinical Practice, 2017, 4, 509-516.	0.8	35
83	Nonsyndromic Parkinson disease in a family with autosomal dominant optic atrophy due to OPA1 mutations. Neurology: Genetics, 2017, 3, e188.	0.9	27
84	Excessive burden of lysosomal storage disorder gene variants in Parkinsonâ€™s disease. Brain, 2017, 140, 3191-3203.	3.7	323
85	Truncating mutations inSPASTpatients are associated with a high rate of psychiatric comorbidities in hereditary spastic paraplegia. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, 681-687.	0.9	30
86	Estimating the causal influence of body mass index on risk of Parkinson disease: A Mendelian randomisation study. PLoS Medicine, 2017, 14, e1002314.	3.9	152
87	Variation in Recent Onset Parkinsonâ€™s Disease: Implications for Prodromal Detection. Journal of Parkinson's Disease, 2016, 6, 289-300.	1.5	21
88	Statins are underused in recent-onset Parkinson's disease with increased vascular risk: findings from the UK Tracking Parkinson's and Oxford Parkinson's Disease Centre (OPDC) discovery cohorts. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1183-1190.	0.9	24
89	B48â€…DNA repair pathways as a common genetic mechanism modulating the age at onset in polyglutamine diseases. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, A26.1-A26.	0.9	0
90	De Novo Mutations in PDE10A Cause Childhood-Onset Chorea with Bilateral Striatal Lesions. American Journal of Human Genetics, 2016, 98, 763-771.	2.6	96

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91	Triple trouble: a striking new phenotype or competing genes in a family with hereditary spastic paraplegia. Journal of Neurology, 2016, 263, 1232-1233.	1.8	4
92	Heterogeneity in clinical features and disease severity in ataxia-associated SYNE1 mutations. Journal of Neurology, 2016, 263, 1503-1510.	1.8	24
93	Equating scores of the University of Pennsylvania Smell Identification Test and Sniffin' Sticks test in patients with Parkinson's disease. Parkinsonism and Related Disorders, 2016, 33, 96-101.	1.1	46
94	Late-onset Lafora disease with prominent parkinsonism due to a rare mutation in EPM2A. Neurology: Genetics, 2016, 2, e101.	0.9	16
95	DNA repair pathways underlie a common genetic mechanism modulating onset in polyglutamine diseases. Annals of Neurology, 2016, 79, 983-990.	2.8	183
96	A genome-wide association study in multiple system atrophy. Neurology, 2016, 87, 1591-1598.	1.5	139
97	Vascular disease and vascular risk factors in relation to motor features and cognition in early Parkinson's disease. Movement Disorders, 2016, 31, 1518-1526.	2.2	128
98	SLC25A46 mutations underlie progressive myoclonic ataxia with optic atrophy and neuropathy. Movement Disorders, 2016, 31, 1249-1251.	2.2	49
99	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. Nature Genetics, 2016, 48, 1043-1048.	9.4	494
100	Genetic and phenotypic characterization of complex hereditary spastic paraplegia. Brain, 2016, 139, 1904-1918.	3.7	170
101	Additional rare variant analysis in Parkinsonâ€™s disease cases with and without known pathogenic mutations: evidence for oligogenic inheritance. Human Molecular Genetics, 2016, 25, ddw348.	1.4	48
102	EFFECTS OF VASCULAR COMORBIDITY IN PARKINSON'S DISEASE. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, e1.13-e1.	0.9	0
103	Polymorphism in a lincRNA Associates with a Doubled Risk of Pneumococcal Bacteremia in Kenyan Children. American Journal of Human Genetics, 2016, 98, 1092-1100.	2.6	39
104	Olfaction inParkinsingle and compound heterozygotes in a cohort of young onset Parkinson's disease patients. Acta Neurologica Scandinavica, 2016, 134, 271-276.	1.0	21
105	Single-Molecule Imaging of Individual Amyloid Protein Aggregates in Human Biofluids. ACS Chemical Neuroscience, 2016, 7, 399-406.	1.7	99
106	Calcium is a key factor in Î±-synuclein induced neurotoxicity. Journal of Cell Science, 2016, 129, 1792-801.	1.2	136
107	Is the MC1R variant p.R160W associated with Parkinson's?. Annals of Neurology, 2016, 79, 159-161.	2.8	18
108	Deletions at 22q11.2 in idiopathic Parkinson's disease: a combined analysis of genome-wide association data. Lancet Neurology, The, 2016, 15, 585-596.	4.9	77

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109	Kinetic model of the aggregation of alpha-synuclein provides insights into prion-like spreading. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E1206-15.	3.3	181
110	Loss of VPS13C Function in Autosomal-Recessive Parkinsonism Causes Mitochondrial Dysfunction and Increases PINK1/Parkin-Dependent Mitophagy. American Journal of Human Genetics, 2016, 98, 500-513.	2.6	333
111	Polygenic risk of ischemic stroke is associated with cognitive ability. Neurology, 2016, 86, 611-618.	1.5	14
112	Alpha-Synuclein Oligomers Interact with Metal Ions to Induce Oxidative Stress and Neuronal Death in Parkinson's Disease. Antioxidants and Redox Signaling, 2016, 24, 376-391.	2.5	266
113	The genetic associations of acute anterior uveitis and their overlap with the genetics of ankylosing spondylitis. Genes and Immunity, 2016, 17, 46-51.	2.2	33
114	Investigating the Causal Relationship of C-Reactive Protein with 32 Complex Somatic and Psychiatric Outcomes: A Large-Scale Cross-Consortium Mendelian Randomization Study. PLoS Medicine, 2016, 13, e1001976.	3.9	150
115	Ca2+ is a key factor in Î±-synuclein-induced neurotoxicity. Development (Cambridge), 2016, 143, e1.1-e1.1.	1.2	5
116	Tracking Parkinsonâ€™s: Study Design and Baseline Patient Data. Journal of Parkinson's Disease, 2015, 5, 947-959.	1.5	64
117	A Missense Mutation in KCTD17 Causes Autosomal Dominant Myoclonus-Dystonia. American Journal of Human Genetics, 2015, 96, 938-947.	2.6	109
118	CHCHD2 and Parkinson's disease. Lancet Neurology, The, 2015, 14, 678-679.	4.9	50
119	Diagnostic clues and manifesting carriers in fukutin-related protein (FKRP) limb-girdle muscular dystrophy. Journal of the Neurological Sciences, 2015, 348, 266-268.	0.3	6
120	Genetic overlap between Alzheimerâ€™s disease and Parkinsonâ€™s disease at the MAPT locus. Molecular Psychiatry, 2015, 20, 1588-1595.	4.1	133
121	Loss-of-function mutations in RAB39B are associated with typical early-onset Parkinson disease. Neurology: Genetics, 2015, 1, e9.	0.9	90
122	Influence ofCOMTgenotype and affective distractors on the processing of self-generated thought. Social Cognitive and Affective Neuroscience, 2015, 10, 777-782.	1.5	11
123	Reply: Parkinsonâ€™s disease in GTP cyclohydrolase 1 mutation carriers. Brain, 2015, 138, e352-e352.	3.7	4
124	ADCY5 mutations are another cause of benign hereditary chorea. Neurology, 2015, 85, 80-88.	1.5	140
125	NeuroX, a fast and efficient genotyping platform for investigation of neurodegenerative diseases. Neurobiology of Aging, 2015, 36, 1605.e7-1605.e12.	1.5	96
126	Polygenic risk of <scp>P</scp>arkinson disease is correlated with disease age at onset. Annals of Neurology, 2015, 77, 582-591.	2.8	115

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127	Mutations in HPCA Cause Autosomal-Recessive Primary Isolated Dystonia. American Journal of Human Genetics, 2015, 96, 657-665.	2.6	151
128	Structural characterization of toxic oligomers that are kinetically trapped during Î±-synuclein fibril formation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1994-2003.	3.3	384
129	TheCACNA1BR1389H variant is not associated with myoclonus-dystonia in a large European multicentric cohort. Human Molecular Genetics, 2015, 24, 5326-5329.	1.4	28
130	Preliminary investigation of the influence of dopamine regulating genes on social working memory. Social Neuroscience, 2014, 9, 437-451.	0.7	14
131	Mutations in SNX14 Cause a Distinctive Autosomal-Recessive Cerebellar Ataxia and Intellectual Disability Syndrome. American Journal of Human Genetics, 2014, 95, 611-621.	2.6	89
132	PINK1 deficiency in Î²-cells increases basal insulin secretion and improves glucose tolerance in mice. Open Biology, 2014, 4, 140051.	1.5	40
133	ALS2 mutations. Neurology, 2014, 82, 1065-1067.	1.5	29
134	The phenotypic spectrum of DYT24 due to ANO3 mutations. Movement Disorders, 2014, 29, 928-934.	2.2	161
135	Hypersomnia with dilated pupils in adenosine monophosphate deaminase (<scp>AMPD</scp>) deficiency. Journal of Sleep Research, 2014, 23, 118-120.	1.7	2
136	A pathway-based analysis provides additional support for an immune-related genetic susceptibility to Parkinson's disease. Human Molecular Genetics, 2014, 23, 562-562.	1.4	5
137	Autosomal-recessive cerebellar ataxia caused by a novel ADCK3 mutation that elongates the protein: clinical, genetic and biochemical characterisation. Journal of Neurology, Neurosurgery and Psychiatry, 2014, 85, 493-498.	0.9	48
138	Susceptibility loci for pigmentation and melanoma in relation to Parkinson's disease. Neurobiology of Aging, 2014, 35, 1512.e5-1512.e10.	1.5	28
139	Advances in the Genetics of Parkinson's Disease: A Guide for the Clinician. Movement Disorders Clinical Practice, 2014, 1, 3-13.	0.8	17
140	Rare Individual Amyloid-Î² Oligomers Act on Astrocytes to Initiate Neuronal Damage. Biochemistry, 2014, 53, 2442-2453.	1.2	83
141	Analysis of Parkinson's disease brainâ€“derived DNA for alphaâ€synuclein coding somatic mutations. Movement Disorders, 2014, 29, 1060-1064.	2.2	22
142	Genetic comorbidities in Parkinson's disease. Human Molecular Genetics, 2014, 23, 831-841.	1.4	57
143	When the penny drops. Practical Neurology, 2014, 14, 409-414.	0.5	0
144	Cathepsin D deficiency causes juvenile-onset ataxia and distinctive muscle pathology. Neurology, 2014, 83, 1873-1875.	1.5	33

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145	Large-scale meta-analysis of genome-wide association data identifies six new risk loci for Parkinson's disease. Nature Genetics, 2014, 46, 989-993.	9.4	1,685
146	Parkinsonâ€™s disease in GTP cyclohydrolase 1 mutation carriers. Brain, 2014, 137, 2480-2492.	3.7	169
147	Screening of mutations in NOL3 in a myoclonic syndromes series. Journal of Neurology, 2014, 261, 1830-1831.	1.8	1
148	Assessment of Parkinson's disease risk loci in Greece. Neurobiology of Aging, 2014, 35, 442.e9-442.e16.	1.5	18
149	The correlation between reading and mathematics ability at age twelve has a substantial genetic component. Nature Communications, 2014, 5, 4204.	5.8	72
150	Alpha-Synuclein Modulates [Ca2+]c of Neurons and Astrocytes that Trigger Cell Death. Biophysical Journal, 2014, 106, 529a.	0.2	0
151	Alpha-Synuclein Induces Mitochondrial Dysfunction Leading to a Higher Susceptibility of PTP Opening. Biophysical Journal, 2014, 106, 590a.	0.2	0
152	Friedreich's ataxia and other hereditary ataxias in Greece: An 18-year perspective. Journal of the Neurological Sciences, 2014, 336, 87-92.	0.3	13
153	A Genome-wide Association Analysis of a Broad Psychosis Phenotype Identifies Three Loci for Further Investigation. Biological Psychiatry, 2014, 75, 386-397.	0.7	44
154	No pathogenic GNAL mutations in 192 sporadic and familial cases of cervical dystonia. Movement Disorders, 2014, 29, 154-155.	2.2	8
155	The Parkinson's diseaseâ€“linked proteins Fbxo7 and Parkin interact to mediate mitophagy. Nature Neuroscience, 2013, 16, 1257-1265.	7.1	292
156	Analysis of Genome-Wide Association Studies of Alzheimer Disease and of Parkinson Disease to Determine If These 2 Diseases Share a Common Genetic Risk. JAMA Neurology, 2013, 70, 1268-76.	4.5	51
157	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. Nature Genetics, 2013, 45, 1150-1159.	9.4	1,395
158	The frequency of spinocerebellar ataxia type 23 in a UK population. Journal of Neurology, 2013, 260, 856-859.	1.8	12
159	Migraine with aura as the predominant phenotype in a family with a PRRT2 mutation. Journal of Neurology, 2013, 260, 656-660.	1.8	17
160	The glucocerobrosidase E326K variant predisposes to Parkinson's disease, but does not cause Gaucher's disease. Movement Disorders, 2013, 28, 232-236.	2.2	121
161	A Novel Prion Disease Associated with Diarrhea and Autonomic Neuropathy. New England Journal of Medicine, 2013, 369, 1904-1914.	13.9	113
162	The Role of the Mitochondrial NCX in the Mechanism of Neurodegeneration in Parkinsonâ€™s Disease. Advances in Experimental Medicine and Biology, 2013, 961, 241-249.	0.8	25

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163	Common variants in the HLA-DRB1â€“HLA-DQA1 HLA class II region are associated with susceptibility to visceral leishmaniasis. Nature Genetics, 2013, 45, 208-213.	9.4	86
164	Mutational analysis of <scp>PMP22</scp>, <scp>EGR2</scp>, <scp>LITAF</scp> and <scp>NEFL</scp> in Greek Charcotâ€“Marieâ€“Tooth type 1 patients. Clinical Genetics, 2013, 83, 388-391.	1.0	2
165	Signalling properties of inorganic polyphosphate in the mammalian brain. Nature Communications, 2013, 4, 1362.	5.8	132
166	The genetics of dystonia: new twists in an old tale. Brain, 2013, 136, 2017-2037.	3.7	102
167	Ataxia telangiectasia presenting as dopa-responsive cervical dystonia. Neurology, 2013, 81, 1148-1151.	1.5	65
168	The Role of Interruptions in polyQ in the Pathology of SCA1. PLoS Genetics, 2013, 9, e1003648.	1.5	73
169	Using genome-wide complex trait analysis to quantify 'missing heritability' in Parkinson's disease. Human Molecular Genetics, 2013, 22, 1696-1696.	1.4	3
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