

Nicholas W. Wood

List of Publications by Year in descending order

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Version: 2024-02-01

472
papers

68,214
citations

735

120
h-index

911

241
g-index

499
all docs

499
docs citations

499
times ranked

57134
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissecting the Phenotype and Genotype of <i>PLA2G6</i> -Related Parkinsonism. <i>Movement Disorders</i> , 2022, 37, 148-161.	3.9	32
2	Cerebellar and Midbrain Lysosomal Enzyme Deficiency in Isolated Dystonia. <i>Movement Disorders</i> , 2022, 37, 875-877.	3.9	1
3	Combining biomarkers for prognostic modelling of Parkinson's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 707-715.	1.9	9
4	The role of body fat in multiple sclerosis susceptibility and severity: A Mendelian randomisation study. <i>Multiple Sclerosis Journal</i> , 2022, 28, 1673-1684.	3.0	3
5	Low Prevalence of NOTCH2NLC GGC Repeat Expansion in White Patients with Movement Disorders. <i>Movement Disorders</i> , 2021, 36, 251-255.	3.9	23
6	Genome-Wide Association Studies of Cognitive and Motor Progression in Parkinson's Disease. <i>Movement Disorders</i> , 2021, 36, 424-433.	3.9	101
7	Analysis of DNMT3 and VAMP4 as genetic modifiers of LRRK2 Parkinson's disease. <i>Neurobiology of Aging</i> , 2021, 97, 148.e17-148.e24.	3.1	16
8	<i>NOTCH2NLC</i> Intermediate-Length Repeat Expansion and Parkinson's Disease in Patients of European Descent. <i>Annals of Neurology</i> , 2021, 89, 633-635.	5.3	7
9	Expanding the Spectrum of <i>AP5Z1</i> -Related Hereditary Spastic Paraplegia (<i>HSPSPG48</i>): A Multicenter Study on a Rare Disease. <i>Movement Disorders</i> , 2021, 36, 1034-1038.	3.9	9
10	<i>RFC1</i> -related ataxia is a mimic of early multiple system atrophy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 444-446.	1.9	25
11	Mitochondrial <i>DNA</i> Analysis from Exome Sequencing Data Improves Diagnostic Yield in Neurological Diseases. <i>Annals of Neurology</i> , 2021, 89, 1240-1247.	5.3	12
12	Biallelic variants in <i>TSPOAP1</i> , encoding the active-zone protein RIMBP1, cause autosomal recessive dystonia. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	18
13	Identification of Candidate Parkinson Disease Genes by Integrating Genome-Wide Association Study, Expression, and Epigenetic Data Sets. <i>JAMA Neurology</i> , 2021, 78, 464.	9.0	95
14	Mendelian Randomisation Finds No Causal Association between Urate and Parkinson's Disease Progression. <i>Movement Disorders</i> , 2021, 36, 2182-2187.	3.9	7
15	Investigation of Autosomal Genetic Sex Differences in Parkinson's Disease. <i>Annals of Neurology</i> , 2021, 90, 35-42.	5.3	29
16	Childhood-Onset Chorea Caused by a Recurrent De Novo <i>DRD2</i> Variant. <i>Movement Disorders</i> , 2021, 36, 1472-1473.	3.9	6
17	Identification of sixteen novel candidate genes for late onset Parkinson's disease. <i>Molecular Neurodegeneration</i> , 2021, 16, 35.	10.8	41
18	Genome-Wide Association Study Identifies Risk Loci for Cluster Headache. <i>Annals of Neurology</i> , 2021, 90, 193-202.	5.3	31

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19	Spastic paraplegia preceding PSEN1 -related familial Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12186.	2.4	7
20	Mendelian Randomization Studies: A Path to Better Understand Sex and Gender Differences in Parkinson's Disease?. <i>Movement Disorders</i> , 2021, 36, 2220-2222.	3.9	2
21	100,000 Genomes Pilot on Rare-Disease Diagnosis in Health Care - Preliminary Report. <i>New England Journal of Medicine</i> , 2021, 385, 1868-1880.	27.0	352
22	Common and rare variant association analyses in amyotrophic lateral sclerosis identify 15 risk loci with distinct genetic architectures and neuron-specific biology. <i>Nature Genetics</i> , 2021, 53, 1636-1648.	21.4	223
23	Finding genetically-supported drug targets for Parkinson's disease using Mendelian randomization of the druggable genome. <i>Nature Communications</i> , 2021, 12, 7342.	12.8	44
24	Genetic modifiers of risk and age at onset in GBA associated Parkinson's disease and Lewy body dementia. <i>Brain</i> , 2020, 143, 234-248.	7.6	149
25	Neuronal intranuclear inclusion disease is genetically heterogeneous. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 1716-1725.	3.7	38
26	Clinical, neuropathological, and genetic characterization of STUB1 variants in cerebellar ataxias: a frequent cause of predominant cognitive impairment. <i>Genetics in Medicine</i> , 2020, 22, 1851-1862.	2.4	30
27	Reply to: "Dopa-Responsive Parkinsonism in a Patient With Homozygous RFC1 Expansions". <i>Movement Disorders</i> , 2020, 35, 1890-1891.	3.9	2
28	Dystonia genes functionally converge in specific neurons and share neurobiology with psychiatric disorders. <i>Brain</i> , 2020, 143, 2771-2787.	7.6	50
29	Using Mendelian randomization to understand and develop treatments for neurodegenerative disease. <i>Brain Communications</i> , 2020, 2, fcaa031.	3.3	12
30	Fibrillation and molecular characteristics are coherent with clinical and pathological features of 4-repeat tauopathy caused by MAPT variant G273R. <i>Neurobiology of Disease</i> , 2020, 146, 105079.	4.4	4
31	Loss of Function Variants in HOPS Complex Genes VPS16 and VPS41 Cause Early Onset Dystonia Associated with Lysosomal Abnormalities. <i>Annals of Neurology</i> , 2020, 88, 867-877.	5.3	70
32	Identification of UBAP1 mutations in juvenile hereditary spastic paraplegia in the 100,000 Genomes Project. <i>European Journal of Human Genetics</i> , 2020, 28, 1763-1768.	2.8	9
33	Genetic and Clinical Heterogeneity in Thirteen New Cases with Aceruloplasminemia. Atypical Anemia as a Clue for an Early Diagnosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2374.	4.1	25
34	MYORG-related disease is associated with central pontine calcifications and atypical parkinsonism. <i>Neurology: Genetics</i> , 2020, 6, e399.	1.9	13
35	GGC Repeat Expansion in NOTCH2NLC Is Rare in European Leukoencephalopathy. <i>Annals of Neurology</i> , 2020, 88, 641-642.	5.3	14
36	GGC repeat expansion in NOTCH2NLC is rare in European patients with essential tremor. <i>Brain</i> , 2020, 143, e57-e57.	7.6	13

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37	The repeat variant in MSH3 is not a genetic modifier for spinocerebellar ataxia type 3 and Friedreich's ataxia. <i>Brain</i> , 2020, 143, e25-e25.	7.6	3
38	The influence of microsatellite polymorphisms in sex steroid receptor genes ESR1, ESR2 and AR on sex differences in brain structure. <i>NeuroImage</i> , 2020, 221, 117087.	4.2	7
39	Penetrance of Parkinson's Disease in <i>LRRK2</i> p.G2019S Carriers Is Modified by a Polygenic Risk Score. <i>Movement Disorders</i> , 2020, 35, 774-780.	3.9	57
40	Characterization of the clinical and immunologic phenotype and management of 157 individuals with 56 distinct heterozygous NFKB1 mutations. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 901-911.	2.9	78
41	<i>RFC1</i> Intronic Repeat Expansions Absent in Pathologically Confirmed Multiple Systems Atrophy. <i>Movement Disorders</i> , 2020, 35, 1277-1279.	3.9	26
42	<i>LRRK</i> 2 activation controls the repair of damaged endomembranes in macrophages. <i>EMBO Journal</i> , 2020, 39, e104494.	7.8	116
43	Genetic analysis of Mendelian mutations in a large UK population-based Parkinson's disease study. <i>Brain</i> , 2019, 142, 2828-2844.	7.6	62
44	The Parkinson's Disease Mendelian Randomization Research Portal. <i>Movement Disorders</i> , 2019, 34, 1864-1872.	3.9	50
45	Identification of novel risk loci, causal insights, and heritable risk for Parkinson's disease: a meta-analysis of genome-wide association studies. <i>Lancet Neurology</i> , The, 2019, 18, 1091-1102.	10.2	1,414
46	The Genetic Architecture of Parkinson Disease in Spain: Characterizing Population-Specific Risk, Differential Haplotype Structures, and Providing Etiologic Insight. <i>Movement Disorders</i> , 2019, 34, 1851-1863.	3.9	47
47	The endocytic membrane trafficking pathway plays a major role in the risk of Parkinson's disease. <i>Movement Disorders</i> , 2019, 34, 460-468.	3.9	66
48	Using global team science to identify genetic parkinson's disease worldwide. <i>Annals of Neurology</i> , 2019, 86, 153-157.	5.3	26
49	<i>PDXK</i> mutations cause polyneuropathy responsive to pyridoxal 5-phosphate supplementation. <i>Annals of Neurology</i> , 2019, 86, 225-240.	5.3	54
50	L-dopa responsiveness in early Parkinson's disease is associated with the rate of motor progression. <i>Parkinsonism and Related Disorders</i> , 2019, 65, 55-61.	2.2	14
51	Delineating the phenotype of autosomal recessive HPCA mutations: Not only isolated dystonia!. <i>Movement Disorders</i> , 2019, 34, 589-592.	3.9	10
52	Population-based identity-by-descent mapping combined with exome sequencing to detect rare risk variants for schizophrenia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019, 180, 223-231.	1.7	2
53	<i>GLS</i> loss of function causes autosomal recessive spastic ataxia and optic atrophy. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 216-221.	3.7	13
54	Genotype-phenotype correlations, dystonia and disease progression in spinocerebellar ataxia type 14. <i>Movement Disorders</i> , 2018, 33, 1119-1129.	3.9	26

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55	Mutations in XRCC1 cause cerebellar ataxia and peripheral neuropathy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1230-1232.	1.9	18
56	Sequencing analysis of the SCA6 CAG expansion excludes an influence of repeat interruptions on disease onset. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1226-1227.	1.9	7
57	Features of <i>GBA</i> -associated Parkinson's disease at presentation in the UK <i>Tracking Parkinson's</i> study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 702-709.	1.9	103
58	Insufficient evidence for pathogenicity of SNCA His50Gln (H50Q) in Parkinson's disease. <i>Neurobiology of Aging</i> , 2018, 64, 159.e5-159.e8.	3.1	30
59	Genetic variation in VAC14 is associated with bacteremia secondary to diverse pathogens in African children. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E3601-E3603.	7.1	12
60	Genome, transcriptome and proteome: the rise of omics data and their integration in biomedical sciences. <i>Briefings in Bioinformatics</i> , 2018, 19, 286-302.	6.5	498
61	Complexity of the Genetics and Clinical Presentation of Spinocerebellar Ataxia 17. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 429.	3.7	21
62	Developing and validating Parkinson's disease subtypes and their motor and cognitive progression. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1279-1287.	1.9	116
63	LRP10 in α -synucleinopathies. <i>Lancet Neurology</i> , The, 2018, 17, 1032.	10.2	15
64	LRP10 in α -synucleinopathies. <i>Lancet Neurology</i> , The, 2018, 17, 1033-1034.	10.2	11
65	PDE10A and ADCY5 mutations linked to molecular and microstructural basal ganglia pathology. <i>Movement Disorders</i> , 2018, 33, 1961-1965.	3.9	38
66	DNA repair in trinucleotide repeat ataxias. <i>FEBS Journal</i> , 2018, 285, 3669-3682.	4.7	12
67	Stratification of candidate genes for Parkinson's disease using weighted protein-protein interaction network analysis. <i>BMC Genomics</i> , 2018, 19, 452.	2.8	35
68	Frequency of Loss of Function Variants in <i>LRRK2</i> in Parkinson Disease. <i>JAMA Neurology</i> , 2018, 75, 1416.	9.0	66
69	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
70	Mendelian randomization study shows no causal relationship between circulating urate levels and Parkinson's disease. <i>Annals of Neurology</i> , 2018, 84, 191-199.	5.3	43
71	Partial loss-of-function of sodium channel SCN8A in familial isolated myoclonus. <i>Human Mutation</i> , 2018, 39, 965-969.	2.5	34
72	Typical features of Parkinson disease and diagnostic challenges with microdeletion 22q11.2. <i>Neurology</i> , 2018, 90, e2059-e2067.	1.1	35

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73	Genomic Dissection of Bipolar Disorder and Schizophrenia, Including 28 Subphenotypes. <i>Cell</i> , 2018, 173, 1705-1715.e16.	28.9	623
74	PREDICT-PD: An online approach to prospectively identify risk indicators of Parkinson's disease. <i>Movement Disorders</i> , 2017, 32, 219-226.	3.9	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. <i>Parkinsonism and Related Disorders</i> , 2017, 40, 40-46.	2.2	15
76	NeuroChip, an updated version of the NeuroX genotyping platform to rapidly screen for variants associated with neurological diseases. <i>Neurobiology of Aging</i> , 2017, 57, 247.e9-247.e13.	3.1	108
77	ADCY5-related movement disorders: Frequency, disease course and phenotypic variability in a cohort of paediatric patients. <i>Parkinsonism and Related Disorders</i> , 2017, 41, 37-43.	2.2	67
78	Genome-wide Pleiotropy Between Parkinson Disease and Autoimmune Diseases. <i>JAMA Neurology</i> , 2017, 74, 780.	9.0	245
79	Mutations in NKX6-2 Cause Progressive Spastic Ataxia and Hypomyelination. <i>American Journal of Human Genetics</i> , 2017, 100, 969-977.	6.2	38
80	Mutations in the histone methyltransferase gene KMT2B cause complex early-onset dystonia. <i>Nature Genetics</i> , 2017, 49, 223-237.	21.4	186
81	Establishing the role of rare coding variants in known Parkinson's disease risk loci. <i>Neurobiology of Aging</i> , 2017, 59, 220.e11-220.e18.	3.1	15
82	Autonomic Dysfunction in Early Parkinson's Disease: Results from the United Kingdom Tracking Parkinson's Study. <i>Movement Disorders Clinical Practice</i> , 2017, 4, 509-516.	1.5	35
83	Nonsyndromic Parkinson disease in a family with autosomal dominant optic atrophy due to <i>OPA1</i> mutations. <i>Neurology: Genetics</i> , 2017, 3, e188.	1.9	27
84	Excessive burden of lysosomal storage disorder gene variants in Parkinson's disease. <i>Brain</i> , 2017, 140, 3191-3203.	7.6	323
85	Truncating mutations in <i>SPAST</i> patients are associated with a high rate of psychiatric comorbidities in hereditary spastic paraplegia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 681-687.	1.9	30
86	Estimating the causal influence of body mass index on risk of Parkinson disease: A Mendelian randomisation study. <i>PLoS Medicine</i> , 2017, 14, e1002314.	8.4	152
87	Variation in Recent Onset Parkinson's Disease: Implications for Prodromal Detection. <i>Journal of Parkinson's Disease</i> , 2016, 6, 289-300.	2.8	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. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 1183-1190.	1.9	24
89	B48...DNA repair pathways as a common genetic mechanism modulating the age at onset in polyglutamine diseases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, A26.1-A26.	1.9	0
90	De Novo Mutations in PDE10A Cause Childhood-Onset Chorea with Bilateral Striatal Lesions. <i>American Journal of Human Genetics</i> , 2016, 98, 763-771.	6.2	96

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91	Triple trouble: a striking new phenotype or competing genes in a family with hereditary spastic paraplegia. <i>Journal of Neurology</i> , 2016, 263, 1232-1233.	3.6	4
92	Heterogeneity in clinical features and disease severity in ataxia-associated SYNE1 mutations. <i>Journal of Neurology</i> , 2016, 263, 1503-1510.	3.6	24
93	Equating scores of the University of Pennsylvania Smell Identification Test and Sniffin' Sticks test in patients with Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2016, 33, 96-101.	2.2	46
94	Late-onset Lafora disease with prominent parkinsonism due to a rare mutation in <i>EPM2A</i> . <i>Neurology: Genetics</i> , 2016, 2, e101.	1.9	16
95	DNA repair pathways underlie a common genetic mechanism modulating onset in polyglutamine diseases. <i>Annals of Neurology</i> , 2016, 79, 983-990.	5.3	183
96	A genome-wide association study in multiple system atrophy. <i>Neurology</i> , 2016, 87, 1591-1598.	1.1	139
97	Vascular disease and vascular risk factors in relation to motor features and cognition in early Parkinson's disease. <i>Movement Disorders</i> , 2016, 31, 1518-1526.	3.9	128
98	<i>SLC25A46</i> mutations underlie progressive myoclonic ataxia with optic atrophy and neuropathy. <i>Movement Disorders</i> , 2016, 31, 1249-1251.	3.9	49
99	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. <i>Nature Genetics</i> , 2016, 48, 1043-1048.	21.4	494
100	Genetic and phenotypic characterization of complex hereditary spastic paraplegia. <i>Brain</i> , 2016, 139, 1904-1918.	7.6	170
101	Additional rare variant analysis in Parkinson's disease cases with and without known pathogenic mutations: evidence for oligogenic inheritance. <i>Human Molecular Genetics</i> , 2016, 25, dww348.	2.9	48
102	EFFECTS OF VASCULAR COMORBIDITY IN PARKINSON'S DISEASE. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, e1.13-e1.	1.9	0
103	Polymorphism in a lincRNA Associates with a Doubled Risk of Pneumococcal Bacteremia in Kenyan Children. <i>American Journal of Human Genetics</i> , 2016, 98, 1092-1100.	6.2	39
104	Olfaction in <i>Parkin</i> single and compound heterozygotes in a cohort of young onset Parkinson's disease patients. <i>Acta Neurologica Scandinavica</i> , 2016, 134, 271-276.	2.1	21
105	Single-Molecule Imaging of Individual Amyloid Protein Aggregates in Human Biofluids. <i>ACS Chemical Neuroscience</i> , 2016, 7, 399-406.	3.5	99
106	Calcium is a key factor in α -synuclein induced neurotoxicity. <i>Journal of Cell Science</i> , 2016, 129, 1792-801.	2.0	136
107	Is the <i>MC1R</i> variant p.R160W associated with Parkinson's?. <i>Annals of Neurology</i> , 2016, 79, 159-161.	5.3	18
108	Deletions at 22q11.2 in idiopathic Parkinson's disease: a combined analysis of genome-wide association data. <i>Lancet Neurology</i> , The, 2016, 15, 585-596.	10.2	77

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109	Kinetic model of the aggregation of alpha-synuclein provides insights into prion-like spreading. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E1206-15.	7.1	181
110	Loss of VPS13C Function in Autosomal-Recessive Parkinsonism Causes Mitochondrial Dysfunction and Increases PINK1/Parkin-Dependent Mitophagy. <i>American Journal of Human Genetics</i> , 2016, 98, 500-513.	6.2	333
111	Polygenic risk of ischemic stroke is associated with cognitive ability. <i>Neurology</i> , 2016, 86, 611-618.	1.1	14
112	Alpha-Synuclein Oligomers Interact with Metal Ions to Induce Oxidative Stress and Neuronal Death in Parkinson's Disease. <i>Antioxidants and Redox Signaling</i> , 2016, 24, 376-391.	5.4	266
113	The genetic associations of acute anterior uveitis and their overlap with the genetics of ankylosing spondylitis. <i>Genes and Immunity</i> , 2016, 17, 46-51.	4.1	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. <i>PLoS Medicine</i> , 2016, 13, e1001976.	8.4	150
115	Ca ²⁺ is a key factor in α -synuclein-induced neurotoxicity. <i>Development (Cambridge)</i> , 2016, 143, e1.1-e1.1.	2.5	5
116	Tracking Parkinson's: Study Design and Baseline Patient Data. <i>Journal of Parkinson's Disease</i> , 2015, 5, 947-959.	2.8	64
117	A Missense Mutation in KCTD17 Causes Autosomal Dominant Myoclonus-Dystonia. <i>American Journal of Human Genetics</i> , 2015, 96, 938-947.	6.2	109
118	CHCHD2 and Parkinson's disease. <i>Lancet Neurology</i> , The, 2015, 14, 678-679.	10.2	50
119	Diagnostic clues and manifesting carriers in fukutin-related protein (FKRP) limb-girdle muscular dystrophy. <i>Journal of the Neurological Sciences</i> , 2015, 348, 266-268.	0.6	6
120	Genetic overlap between Alzheimer's disease and Parkinson's disease at the MAPT locus. <i>Molecular Psychiatry</i> , 2015, 20, 1588-1595.	7.9	133
121	Loss-of-function mutations in <i>RAB39B</i> are associated with typical early-onset Parkinson disease. <i>Neurology: Genetics</i> , 2015, 1, e9.	1.9	90
122	Influence of COMT genotype and affective distractors on the processing of self-generated thought. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 777-782.	3.0	11
123	Reply: Parkinson's disease in GTP cyclohydrolase 1 mutation carriers. <i>Brain</i> , 2015, 138, e352-e352.	7.6	4
124	<i>ADCY5</i> mutations are another cause of benign hereditary chorea. <i>Neurology</i> , 2015, 85, 80-88.	1.1	140
125	NeuroX, a fast and efficient genotyping platform for investigation of neurodegenerative diseases. <i>Neurobiology of Aging</i> , 2015, 36, 1605.e7-1605.e12.	3.1	96
126	Polygenic risk of Parkinson disease is correlated with disease age at onset. <i>Annals of Neurology</i> , 2015, 77, 582-591.	5.3	115

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127	Mutations in HPCA Cause Autosomal-Recessive Primary Isolated Dystonia. <i>American Journal of Human Genetics</i> , 2015, 96, 657-665.	6.2	151
128	Structural characterization of toxic oligomers that are kinetically trapped during α -synuclein fibril formation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E1994-2003.	7.1	384
129	The <i>CACNA1B</i> R1389H variant is not associated with myoclonus-dystonia in a large European multicentric cohort. <i>Human Molecular Genetics</i> , 2015, 24, 5326-5329.	2.9	28
130	Preliminary investigation of the influence of dopamine regulating genes on social working memory. <i>Social Neuroscience</i> , 2014, 9, 437-451.	1.3	14
131	Mutations in <i>SNX14</i> Cause a Distinctive Autosomal-Recessive Cerebellar Ataxia and Intellectual Disability Syndrome. <i>American Journal of Human Genetics</i> , 2014, 95, 611-621.	6.2	89
132	<i>PINK1</i> deficiency in β -cells increases basal insulin secretion and improves glucose tolerance in mice. <i>Open Biology</i> , 2014, 4, 140051.	3.6	40
133	<i>ALS2</i> mutations. <i>Neurology</i> , 2014, 82, 1065-1067.	1.1	29
134	The phenotypic spectrum of <i>DYT24</i> due to <i>ANO3</i> mutations. <i>Movement Disorders</i> , 2014, 29, 928-934.	3.9	161
135	Hypersomnia with dilated pupils in adenosine monophosphate deaminase (<i>AMPD</i>) deficiency. <i>Journal of Sleep Research</i> , 2014, 23, 118-120.	3.2	2
136	A pathway-based analysis provides additional support for an immune-related genetic susceptibility to Parkinson's disease. <i>Human Molecular Genetics</i> , 2014, 23, 562-562.	2.9	5
137	Autosomal-recessive cerebellar ataxia caused by a novel <i>ADCK3</i> mutation that elongates the protein: clinical, genetic and biochemical characterisation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 493-498.	1.9	48
138	Susceptibility loci for pigmentation and melanoma in relation to Parkinson's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1512.e5-1512.e10.	3.1	28
139	Advances in the Genetics of Parkinson's Disease: A Guide for the Clinician. <i>Movement Disorders Clinical Practice</i> , 2014, 1, 3-13.	1.5	17
140	Rare Individual Amyloid- β Oligomers Act on Astrocytes to Initiate Neuronal Damage. <i>Biochemistry</i> , 2014, 53, 2442-2453.	2.5	83
141	Analysis of Parkinson's disease brain-derived DNA for α -synuclein coding somatic mutations. <i>Movement Disorders</i> , 2014, 29, 1060-1064.	3.9	22
142	Genetic comorbidities in Parkinson's disease. <i>Human Molecular Genetics</i> , 2014, 23, 831-841.	2.9	57
143	When the penny drops. <i>Practical Neurology</i> , 2014, 14, 409-414.	1.1	0
144	Cathepsin D deficiency causes juvenile-onset ataxia and distinctive muscle pathology. <i>Neurology</i> , 2014, 83, 1873-1875.	1.1	33

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145	Large-scale meta-analysis of genome-wide association data identifies six new risk loci for Parkinson's disease. <i>Nature Genetics</i> , 2014, 46, 989-993.	21.4	1,685
146	Parkinson's disease in GTP cyclohydrolase 1 mutation carriers. <i>Brain</i> , 2014, 137, 2480-2492.	7.6	169
147	Screening of mutations in NOL3 in a myoclonic syndromes series. <i>Journal of Neurology</i> , 2014, 261, 1830-1831.	3.6	1
148	Assessment of Parkinson's disease risk loci in Greece. <i>Neurobiology of Aging</i> , 2014, 35, 442.e9-442.e16.	3.1	18
149	The correlation between reading and mathematics ability at age twelve has a substantial genetic component. <i>Nature Communications</i> , 2014, 5, 4204.	12.8	72
150	Alpha-Synuclein Modulates [Ca ²⁺] _i of Neurons and Astrocytes that Trigger Cell Death. <i>Biophysical Journal</i> , 2014, 106, 529a.	0.5	0
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