Jeffery M Vance

List of Publications by Year
in descending order

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241 papers	23,480 citations	14124 69 h-index	9865 146 g-index
267 all docs	267 docs citations	267 times ranked	31777 citing authors

#	Article	IF	Citations
1	Genetic variants in the SHISA6 gene are associated with delayed cognitive impairment in two family datasets. Alzheimer's and Dementia, 2023, 19, 611-620.	0.4	4
2	Identifying differential regulatory control of APOE É›4 on African versus European haplotypes as potential therapeutic targets. Alzheimer's and Dementia, 2022, 18, 1930-1942.	0.4	12
3	Mutant C. elegans mitofusin leads to selective removal of mtDNA heteroplasmic deletions across generations to maintain fitness. BMC Biology, 2022, 20, 40.	1.7	9
4	Genetic architecture of RNA editing regulation in Alzheimerâ€™s disease across diverse ancestral populations. Human Molecular Genetics, 2022, 31, 2876-2886.	1.4	2
5	New insights into the genetic etiology of Alzheimerâ€™s disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700
6	A locus at 19q13.31 significantly reduces the ApoE Îµ4 risk for Alzheimerâ€™s Disease in African Ancestry. PLoS Genetics, 2022, 18, e1009977.	1.5	19
7	Dissecting the role of Amerindian genetic ancestry and the ApoE Îµ4 allele on Alzheimer disease in an admixed Peruvian population. Neurobiology of Aging, 2021, 101, 298.e11-298.e15.	1.5	11
8	Gabapentin Relieves Vertigo of Periodic Vestibulocerebellar Ataxia: 3 Cases and Possible Mechanism. Movement Disorders, 2021, 36, 1264-1267.	2.2	5
9	Lower Levels of Education Are Associated with Cognitive Impairment in the Old Order Amish. Journal of Alzheimer's Disease, 2021, 79, 451-458.	1.2	8
10	Increased APOE Îµ4 expression is associated with the difference in Alzheimer's disease risk from diverse ancestral backgrounds. Alzheimer's and Dementia, 2021, 17, 1179-1188.	0.4	33
11	Successful Management of Catastrophic Thrombotic Storm in a Young Boy. Journal of Pediatric Hematology/Oncology, 2021, Publish Ahead of Print, e1132-e1135.	0.3	1
12	Derivation of stem cell line UMi028-A-2 containing a CRISPR/Cas9 induced Alzheimerâ€™s disease risk variant p.S1038C in the TTC3 gene. Stem Cell Research, 2021, 52, 102258.	0.3	7
13	Genomewide Association Studies of <scp>LRRK2</scp> Modifiers of Parkinson's Disease. Annals of Neurology, 2021, 90, 76-88.	2.8	30
14	Linkage of Alzheimer disease families with Puerto Rican ancestry identifies a chromosome 9 locus. Neurobiology of Aging, 2021, 104, 115.e1-115.e7.	1.5	4
15	Reply to: Gabapentin Relieves Vertigo of Periodic Vestibulocerebellar Ataxia: 3 Cases and Possible Mechanism. Movement Disorders, 2021, 36, 1991-1991.	2.2	1
16	A novel duplication involving in a Turkish family supports its role in North Carolina macular dystrophy (NCMD/MCDR1). Molecular Vision, 2021, 27, 518-527.	1.1	2
17	ADSP followâ€up study: NCRAD biospecimens. Alzheimer's and Dementia, 2021, 17, e056242.	0.4	0
18	Assessment of ADâ€related plasma biomarkers in diverse ancestral populations. Alzheimer's and Dementia, 2021, 17, .	0.4	0

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19	Does higher educational attainment influence functional capabilities among African Americans with Alzheimerâ€™s disease?. Alzheimer's and Dementia, 2021, 17, .	0.4	0
20	Transgenic APOEÎµ4/4 overexpression induces reactivity in astrocytes with a European APOEÎµ4/4 local ancestry, but not in astrocytes with an African APOEÎµ4/4 local ancestry. Alzheimer's and Dementia, 2021, 17, e056397.	0.4	0
21	Outreach and recruitment of African Americans for Alzheimerâ€™s disease studies during the COVIDâ€19 pandemic. Alzheimer's and Dementia, 2021, 17, .	0.4	0
22	Association of a locus on chromosome 17 with earlier age at onset of cognitive impairment in a familial Amish dataset. Alzheimer's and Dementia, 2021, 17, e056288.	0.4	0
23	Genomeâ€wide association for protective variants in Alzheimerâ€™s disease in the Midwestern Amish. Alzheimer's and Dementia, 2021, 17, e056363.	0.4	0
24	Ancestryâ€specific intronic variants on the APOE É›4 haplotype influence enhancer activity and interaction with APOE promoter. Alzheimer's and Dementia, 2021, 17, e055266.	0.4	0
25	Preferential preservation of constructional praxis delayed recall compared to word list delayed recall in the Amish. Alzheimer's and Dementia, 2021, 17, e056386.	0.4	0
26	Clinical profile of an AlzheimerÂ´s disease cohort in the Peruvian population. Alzheimer's and Dementia, 2021, 17, .	0.4	0
27	APOEâ€stratified genomeâ€wide association analysis identifies novel Alzheimer disease candidate risk loci for African Americans. Alzheimer's and Dementia, 2021, 17, e056383.	0.4	2
28	Clinical characterization of a large Caribbean Hispanic family linked to chromosome 9 without ApoE4. Alzheimer's and Dementia, 2021, 17, .	0.4	0
29	Genetic risk score for Alzheimer's disease in the Amish highlights differences in the genetic architecture compared to other European ancestry populations.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e053304.	0.4	0
30	Characterization of an Alzheimer disease-associated deletion in SORL1.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e055472.	0.4	0
31	ATAC-seq on iPSC derived astrocytes to assess chromatin accessibility differences between African and European local ancestry.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056086.	0.4	0
32	The Alzheimer's Disease Sequencing Project - Follow Up Study (ADSP-FUS): Increasing ethnic diversity in Alzheimer's genetics research with the addition of potential new cohorts.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056101.	0.4	0
33	African locus reduces the effect of ApoE Îµ4 allele in Alzheimer's disease.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056210.	0.4	0
34	Expression quantitative trait loci (eQTL) analysis in a diverse Alzheimer disease cohort reveals ancestry-specific regulatory architectures.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056211.	0.4	0
35	Suggestive linkage and association of preserved cognition to chromosome 18 in genetically at-risk Amish.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056306.	0.4	0
36	Derivation of a CRISPR genome edited stem cell line containing a risk variant in TTC3.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056331.	0.4	0

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37	Genome-wide association study of cognitive status and decline in the Amish.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056525.	0.4	0
38	Longitudinal assessment of cognitive decline in the Amish. Alzheimer's and Dementia, 2020, 16, e043440.	0.4	0
39	Recruitment strategies for the genetics of Alzheimer disease in the Puerto Rican population. Alzheimer's and Dementia, 2020, 16, e043468.	0.4	0
40	Exploring the role of Amerindian genetic ancestry and ApoEÎµ4 gene on Alzheimer disease in the Peruvian population. Alzheimer's and Dementia, 2020, 16, e045012.	0.4	0
41	Search for protective genetic variants in Alzheimer disease in the U.S. Midwestern Amish. Alzheimer's and Dementia, 2020, 16, e045350.	0.4	0
42	A multiancestry analysis of Alzheimerâ€™s disease coexpressed gene networks identifies a common immune signaling pathway regulated by granulocyteâ€colony stimulating factor (Gâ€CSF). Alzheimer's and Dementia, 2020, 16, e045361.	0.4	0
43	Increased APOEâ€e4 expression is associated with reactive A1 astrocytes and may confer the difference in Alzheimer disease risk from different ancestral backgrounds. Alzheimer's and Dementia, 2020, 16, e045415.	0.4	0
44	African and European local ancestry surrounding Apolipoprotein E has a differential biological effect upon acute amyloid beta exposure in iPSCâ€differentiated astrocytes. Alzheimer's and Dementia, 2020, 16, e045424.	0.4	0
45	Functional characterization of an Alzheimer diseaseâ€associated deletion in SORL1. Alzheimer's and Dementia, 2020, 16, e045888.	0.4	0
46	Transcriptomic characterization of a Puerto Rican Alzheimer disease cohort implicates convergent immuneâ€related pathways. Alzheimer's and Dementia, 2020, 16, e045890.	0.4	0
47	Development of a massively parallel reporter assay to identify functional regulatory variants in the PICALM Alzheimer disease associated locus. Alzheimer's and Dementia, 2020, 16, e045908.	0.4	0
48	Southern European genetic ancestry shows reduced APOE E4 risk for Alzheimer disease in Caribbean Hispanic population. Alzheimer's and Dementia, 2020, 16, e045951.	0.4	0
49	Identification of differential regulation of European versus African local ancestry haplotypes surrounding ApoEÎµ4. Alzheimer's and Dementia, 2020, 16, e046016.	0.4	0
50	Functional analysis of candidate genes identified through whole genome sequencing in Caribbean Hispanic families for lateâ€onset Alzheimer disease. Alzheimer's and Dementia, 2020, 16, e046017.	0.4	1
51	The effect of global ancestry and diabetes on the 3MS score in older Puerto Ricans. Alzheimer's and Dementia, 2020, 16, e046051.	0.4	0
52	Education and its effect on risk and age at onset in Alzheimer disease (AD) in African Americans. Alzheimer's and Dementia, 2020, 16, e046078.	0.4	0
53	iPSCâ€derived neurons and microglia with an Africanâ€specific ABCA7 frameshift deletion have impaired function. Alzheimer's and Dementia, 2020, 16, e046109.	0.4	1
54	Recruiting African American males in Alzheimer's disease education and genetics research. Alzheimer's and Dementia, 2020, 16, e046178.	0.4	0

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55	The Alzheimerâ€™s disease sequencing projectâ€“follow up study (ADSPâ€FUS): Increasing ethnic diversity in Alzheimerâ€™s genetics research with addition of potential new cohorts. Alzheimer's and Dementia, 2020, 16, e046400.	0.4	3
56	Joint linkage and association mapping of preserved cognition in the oldâ€order Amish. Alzheimer's and Dementia, 2020, 16, e046416.	0.4	0
57	PRADI cohort caseâ€control study on related factors of Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046443.	0.4	0
58	Use of local genetic ancestry to assess TOMM40 -523â€² and risk for Alzheimer disease. Neurology: Genetics, 2020, 6, e404.	0.9	12
59	Motivations for Participation in Parkinson Disease Genetic Research Among Hispanics versus Non-Hispanics. Frontiers in Genetics, 2019, 10, 658.	1.1	10
60	Genome-wide brain DNA methylation analysis suggests epigenetic reprogramming in Parkinson disease. Neurology: Genetics, 2019, 5, e342.	0.9	50
61	The Puerto Rico Alzheimer Disease Initiative (PRADI): A Multisource Ascertainment Approach. Frontiers in Genetics, 2019, 10, 538.	1.1	10
62	RNA editing alterations in a multi-ethnic Alzheimer disease cohort converge on immune and endocytic molecular pathways. Human Molecular Genetics, 2019, 28, 3053-3061.	1.4	19
63	Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	9.4	1,962
64	Functional variants in the LRRK2 gene confer shared effects on risk for Crohnâ€™s disease and Parkinsonâ€™s disease. Science Translational Medicine, 2018, 10, .	5.8	273
65	2017 Year in Review and Message from the Editors to Our Reviewers. Neurology: Genetics, 2018, 4, e221.	0.9	0
66	Variants in chondroitin sulfate metabolism genes in thrombotic storm. Thrombosis Research, 2018, 161, 43-51.	0.8	5
67	Transcriptomic analysis of synovial extracellular RNA following knee trauma: A pilot study. Journal of Orthopaedic Research, 2018, 36, 1659-1665.	1.2	11
68	P3â€034: CONTINUOUS COMMUNITY ENGAGEMENT IMPROVES RECRUITMENT OF OLDER AFRICAN AMERICANS FOR GENETIC STUDIES IN ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P1077.	0.4	0
69	P1â€154: GENOMEâ€WIDE LINKAGE ANALYSES OF AFRICAN AMERICAN FAMILIES SUPPORTS EVIDENCE OF LINKAGE TO CHROMOSOME 12. Alzheimer's and Dementia, 2018, 14, P336.	0.4	0
70	O2â€01â€05: MULTIâ€ETHNIC ALZHEIMER'S DISEASE RELATED CHANGES OF RNA EDITING AFFECT IMMUNE REGULATION, ENDOCYTOSIS, AND AMYLOID PRECURSOR PROTEIN CATABOLISM. Alzheimer's and Dementia, 2018, 14, P609.	0.4	0
71	Ancestral origin of ApoE Îµ4 Alzheimer disease risk in Puerto Rican and African American populations. PLoS Genetics, 2018, 14, e1007791.	1.5	117
72	Convergent Pathways in Idiopathic Autism Revealed by Time Course Transcriptomic Analysis of Patient-Derived Neurons. Scientific Reports, 2018, 8, 8423.	1.6	67

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73	Genetic Variants of Microtubule Actin Cross-linking Factor 1 (MACF1) Confer Risk for Parkinsonâ€™s Disease. Molecular Neurobiology, 2017, 54, 2878-2888.	1.9	22
74	2016 in Review and Message from the Editors to our Reviewers. Neurology: Genetics, 2017, 3, e132.	0.9	0
75	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. JAMA Neurology, 2017, 74, 1113.	4.5	41
76	[P3â€“169]: A PATIENTâ€DERIVED IPSC MODEL OF A RARE TTC3 MUTATION. Alzheimer's and Dementia, 2017, 13, P999.	0.4	0
77	[P2â€“075]: INFLUENCE OF COMMUNITY ENGAGED FAMILY CONNECTOR IN RECRUITING AND ASCERTAINING AFRICAN AMERICANSâ€™ FAMILY MEMBERS FOR GENOMIC RESEARCH. Alzheimer's and Dementia, 2017, 13, P634.	0.4	0
78	[P2â€“102]: THE PUERTO RICO ALZHEIMER DISEASE INITIATIVE (PRADI): A MULTISOURCE ASCERTAINMENT APPROACH. Alzheimer's and Dementia, 2017, 13, P646.	0.4	0
79	[P2â€“113]: THE RELEVANCE OF APOE4 TO ALZHEIMER's DISEASE IN THE PRESENCE OF LOCAL ANCESTRY DIFFERENCES. Alzheimer's and Dementia, 2017, 13, P650.	0.4	0
80	DNA variants in CACNA1C modify Parkinson disease risk only when vitamin D level is deficient. Neurology: Genetics, 2016, 2, e72.	0.9	11
81	hVMAT2: A Target of Individualized Medication for Parkinson's Disease. Neurotherapeutics, 2016, 13, 623-634.	2.1	11
82	Segregation of a rare TTC3 variant in an extended family with late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e41.	0.9	41
83	Identification of TMEM230 mutations in familial Parkinson's disease. Nature Genetics, 2016, 48, 733-739.	9.4	146
84	ABCA7 frameshift deletion associated with Alzheimer disease in African Americans. Neurology: Genetics, 2016, 2, e79.	0.9	74
85	Overlap between Parkinson disease and Alzheimer disease in ABCA7 functional variants. Neurology: Genetics, 2016, 2, e44.	0.9	31
86	Regional Differential Genetic Response of Human Articular Cartilage to Impact Injury. Cartilage, 2016, 7, 163-173.	1.4	4
87	PARK10 is a major locus for sporadic neuropathologically confirmed Parkinson disease. Neurology, 2015, 84, 972-980.	1.5	48
88	Vitamin D from different sources is inversely associated with Parkinson disease. Movement Disorders, 2015, 30, 560-566.	2.2	61
89	hVGAT-mCherry: A novel molecular tool for analysis of GABAergic neurons derived from human pluripotent stem cells. Molecular and Cellular Neurosciences, 2015, 68, 244-257.	1.0	22
90	Detecting Genetic Interactions in Pathwayâ€Based Genomeâ€Wide Association Studies. Genetic Epidemiology, 2014, 38, 300-309.	0.6	17

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91	Absence of C9ORF72 expanded or intermediate repeats in autopsyâ€confirmed Parkinson's disease. Movement Disorders, 2014, 29, 827-830.	2.2	24
92	Mutation K42E in Dehydrodolichol Diphosphate Synthase (DHDDS) Causes Recessive Retinitis Pigmentosa. Advances in Experimental Medicine and Biology, 2014, 801, 165-170.	0.8	17
93	Knock-Down DHDDS Expression Induces Photoreceptor Degeneration in Zebrafish. Advances in Experimental Medicine and Biology, 2014, 801, 543-550.	0.8	13
94	C9ORF72 Intermediate Repeat Copies Are a Significant Risk Factor for Parkinson Disease. Annals of Human Genetics, 2013, 77, 351-363.	0.3	69
95	Genomic Signatures of a Global Fitness Index in a Multiâ€Ethnic Cohort of Women. Annals of Human Genetics, 2013, 77, 147-157.	0.3	10
96	A Loss-of-Function Variant in the Human Histidyl-tRNA Synthetase (HARS) Gene is Neurotoxic In Vivo. Human Mutation, 2013, 34, 191-199.	1.1	104
97	High-Resolution Survey in Familial Parkinson Disease Genes Reveals Multiple Independent Copy Number Variation Events in PARK2. Human Mutation, 2013, 34, 1071-1074.	1.1	13
98	Whole exome sequencing of rare variants in EIF4G1 and VPS35 in Parkinson disease. Neurology, 2013, 80, 982-989.	1.5	68
99	Gene Expression Profiles in Parkinson Disease Prefrontal Cortex Implicate FOXO1 and Genes under Its Transcriptional Regulation. PLoS Genetics, 2012, 8, e1002794.	1.5	76
100	Comprehensive Research Synopsis and Systematic Meta-Analyses in Parkinson's Disease Genetics: The PDGene Database. PLoS Genetics, 2012, 8, e1002548.	1.5	495
101	Clinical causes and treatment of the thrombotic storm. Expert Review of Hematology, 2012, 5, 653-659.	1.0	29
102	Derivation of autism spectrum disorder-specific induced pluripotent stem cells from peripheral blood mononuclear cells. Neuroscience Letters, 2012, 516, 9-14.	1.0	64
103	Notch activation induces endothelial cell senescence and pro-inflammatory response: Implication of Notch signaling in atherosclerosis. Atherosclerosis, 2012, 225, 296-303.	0.4	90
104	Tyrosine Hydroxylase Gene: Another Piece of the Genetic Puzzle of Parkinsonâ€™s Disease. CNS and Neurological Disorders - Drug Targets, 2012, 11, 469-481.	0.8	21
105	Metaâ€analysis of Parkinson's Disease: Identification of a novel locus, RIT2. Annals of Neurology, 2012, 71, 370-384.	2.8	264
106	A Recurrent loss-of-function alanyl-tRNA synthetase (AARSâ€‰) mutation in patients with charcot-marie-tooth disease type 2N (CMT2N). Human Mutation, 2012, 33, 244-253.	1.1	90
107	Mutations in the ER-shaping protein reticulon 2 cause the axon-degenerative disorder hereditary spastic paraplegia type 12. Journal of Clinical Investigation, 2012, 122, 538-544.	3.9	149
108	Identifying Consensus Disease Pathways in Parkinson's Disease Using an Integrative Systems Biology Approach. PLoS ONE, 2011, 6, e16917.	1.1	72

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109	Genome-Wide Gene-Environment Study Identifies Glutamate Receptor Gene GRIN2A as a Parkinson's Disease Modifier Gene via Interaction with Coffee. PLoS Genetics, 2011, 7, e1002237.	1.5	206
110	Thrombotic Storm Revisited: Preliminary Diagnostic Criteria Suggested by the Thrombotic Storm Study Group. American Journal of Medicine, 2011, 124, 290-296.	0.6	45
111	Comparison of Three Targeted Enrichment Strategies on the SOLiD Sequencing Platform. PLoS ONE, 2011, 6, e18595.	1.1	66
112	Genomic Medicine and Neurology. CONTINUUM Lifelong Learning in Neurology, 2011, 17, 249-267.	0.4	4
113	Vitamin D Receptor Gene as a Candidate Gene for Parkinson Disease. Annals of Human Genetics, 2011, 75, 201-210.	0.3	95
114	Whole-Exome Sequencing Links a Variant in DHDDS to Retinitis Pigmentosa. American Journal of Human Genetics, 2011, 88, 201-206.	2.6	155
115	Mutation screening of mitofusin 2 in Charcot-Marie-Tooth disease type 2. Journal of Neurology, 2011, 258, 1234-1239.	1.8	32
116	A noise-reduction GWAS analysis implicates altered regulation of neurite outgrowth and guidance in autism. Molecular Autism, 2011, 2, 1.	2.6	191
117	Exome sequencing allows for rapid gene identification in a Charcotâ€Marieâ€Tooth family. Annals of Neurology, 2011, 69, 464-470.	2.8	107
118	Convergence of miRNA Expression Profiling, Î±-Synuclein Interacton and GWAS in Parkinson's Disease. PLoS ONE, 2011, 6, e25443.	1.1	235
119	Copy number variations are a rare cause of non-CMT1A Charcot-Marie-Tooth disease. Journal of Neurology, 2010, 257, 735-741.	1.8	24
120	A rare novel deletion of the tyrosine hydroxylase gene in Parkinson disease. Human Mutation, 2010, 31, E1767-E1771.	1.1	29
121	Genomeâ€Wide Association Study Confirms SNPs in SNCA and the MAPT Region as Common Risk Factors for Parkinson Disease. Annals of Human Genetics, 2010, 74, 97-109.	0.3	417
122	Dementia Revealed: Novel Chromosome 6 Locus for Late-Onset Alzheimer Disease Provides Genetic Evidence for Folate-Pathway Abnormalities. PLoS Genetics, 2010, 6, e1001130.	1.5	130
123	The transcription factor orthodenticle homeobox 2 influences axonal projections and vulnerability of midbrain dopaminergic neurons. Brain, 2010, 133, 2022-2031.	3.7	47
124	Findings from a community education needs assessment to facilitate the integration of genomic medicine into primary care. Genetics in Medicine, 2010, 12, 587-593.	1.1	18
125	A Potential Novel Variant of Hereditary Sensory Neuropathy in a 61-Year-Old Man With Cough-Induced Syncope and Vertebral Artery Dissection. Mayo Clinic Proceedings, 2010, 85, 594-595.	1.4	2
126	Geneâ€“environment interactions in Parkinson's disease and other forms of parkinsonism. NeuroToxicology, 2010, 31, 598-602.	1.4	63

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127	The mtDNA Mutation Spectrum of the Progeroid Polg Mutator Mouse Includes Abundant Control Region Multimers. Cell Metabolism, 2010, 12, 675-682.	7.2	86
128	PGC-1 Î±, A Potential Therapeutic Target for Early Intervention in Parkinsonâ€™s Disease. Science Translational Medicine, 2010, 2, 52ra73.	5.8	691
129	SRRM2, a Potential Blood Biomarker Revealing High Alternative Splicing in Parkinson's Disease. PLoS ONE, 2010, 5, e9104.	1.1	97
130	Neuropeptide Y Gene Polymorphisms Confer Risk of Early-Onset Atherosclerosis. PLoS Genetics, 2009, 5, e1000318.	1.5	87
131	Genetic effects in the leukotriene biosynthesis pathway and association with atherosclerosis. Human Genetics, 2009, 125, 217-229.	1.8	51
132	Genome-wide Linkage Screen in Familial Parkinson Disease Identifies Loci on Chromosomes 3 and 18. American Journal of Human Genetics, 2009, 84, 499-504.	2.6	11
133	Nitric oxide synthase genes and their interactions with environmental factors in Parkinsonâ€™s disease. Neurogenetics, 2008, 9, 249-262.	0.7	91
134	Variation in the miRNA-433 Binding Site of FGF20 Confers Risk for Parkinson Disease by Overexpression of Î±-Synuclein. American Journal of Human Genetics, 2008, 82, 283-289.	2.6	437
135	Response to Zaykin and Shibata. American Journal of Human Genetics, 2008, 82, 796-797.	2.6	18
136	Pesticide exposure and risk of Parkinson's disease: A family-based case-control study. BMC Neurology, 2008, 8, 6.	0.8	221
137	Comprehensive genetic analysis of the platelet activating factor acetylhydrolase (PLA2G7) gene and cardiovascular disease in caseâ€“control and family datasets. Human Molecular Genetics, 2008, 17, 1318-1328.	1.4	66
138	Identification of genetic polymorphisms associated with risk for pulmonary hypertension in sickle cell disease. Blood, 2008, 111, 5721-5726.	0.6	66
139	Familial Neurodegenerative Diseases and Single Nucleotide Polymorphisms. , 2008, , 463-478.		0
140	Molecular markers of early Parkinson's disease based on gene expression in blood. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 955-960.	3.3	462
141	Smoking, Caffeine, and Nonsteroidal Anti-inflammatory Drugs in Families With Parkinson Disease. Archives of Neurology, 2007, 64, 576.	4.9	107
142	No Gene Is an Island: The Flip-Flop Phenomenon. American Journal of Human Genetics, 2007, 80, 531-538.	2.6	437
143	Peakwide Mapping on Chromosome 3q13 Identifies the Kalirin Gene as a Novel Candidate Gene for Coronary Artery Disease. American Journal of Human Genetics, 2007, 80, 650-663.	2.6	110
144	Glutathione S-transferase polymorphisms and onset age in Î±-synuclein A53T mutant Parkinson's disease. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2007, 144B, 254-258.	1.1	15

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145	Genetic polymorphisms associated with priapism in sickle cell disease. British Journal of Haematology, 2007, 137, 262-267.	1.2	64
146	Neurology and Genomic Medicine. , 2007, , 19-28.		0
147	Abstract 3564: A Multi-Stage Evaluation of Genetic Association with Early-Onset Coronary Artery Disease in MYLK Gene. Circulation, 2007, 116, .	1.6	4
148	Mechanisms of Disease: a molecular genetic update on hereditary axonal neuropathies. Nature Clinical Practice Neurology, 2006, 2, 45-53.	2.7	88
149	Mutations in the Novel Mitochondrial Protein REEP1 Cause Hereditary Spastic Paraplegia Type 31. American Journal of Human Genetics, 2006, 79, 365-369.	2.6	209
150	Molecular genetics of autosomal-dominant axonal Charcot-Marie-Tooth disease. NeuroMolecular Medicine, 2006, 8, 63-74.	1.8	66
151	Revealing the role of glutathione S-transferase omega in age-at-onset of Alzheimer and Parkinson diseases. Neurobiology of Aging, 2006, 27, 1087-1093.	1.5	60
152	Combinatorial Mismatch Scan (CMS) for loci associated with dementia in the Amish. BMC Medical Genetics, 2006, 7, 19.	2.1	11
153	A genome-wide search for linkage to asthma phenotypes in the genetics of asthma international network families: evidence for a major susceptibility locus on chromosome 2p. European Journal of Human Genetics, 2006, 14, 307-316.	1.4	40
154	Molecular Genetics of Autosomal-Dominant Axonal Charcot-Marie-Tooth Disease. NeuroMolecular Medicine, 2006, 8, 63-74.	1.8	12
155	NOS2Aand the modulating effect of cigarette smoking in Parkinson's disease. Annals of Neurology, 2006, 60, 366-373.	2.8	38
156	Family-based caseâ€“control study of MAOA and MAOB polymorphisms in Parkinson disease. Movement Disorders, 2006, 21, 2175-2180.	2.2	33
157	A genome-wide linkage analysis of dementia in the Amish. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2006, 141B, 160-166.	1.1	42
158	Axonal neuropathy with optic atrophy is caused by mutations in mitofusin 2. Annals of Neurology, 2006, 59, 276-281.	2.8	380
159	MFN2 mutation distribution and genotype/phenotype correlation in Charcot-Marie-Tooth type 2. Brain, 2006, 129, 2093-2102.	3.7	351
160	GATA2 Is Associated with Familial Early-Onset Coronary Artery Disease. PLoS Genetics, 2006, 2, e139.	1.5	82
161	Mutations in the pleckstrin homology domain of dynamin 2 cause dominant intermediate Charcot-Marie-Tooth disease. Nature Genetics, 2005, 37, 289-294.	9.4	324
162	Statistical Viewer: a tool to upload and integrate linkage and association data as plots displayed within the Ensembl genome browser. BMC Bioinformatics, 2005, 6, 95.	1.2	11

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163	Genomic convergence to identify candidate genes for Parkinson disease: SAGE analysis of the substantia nigra. Movement Disorders, 2005, 20, 1299-1309.	2.2	48
164	Emerging pathways for hereditary axonopathies. Journal of Molecular Medicine, 2005, 83, 935-943.	1.7	29
165	Association between the neuron-specific RNA-binding protein ELAVL4 and Parkinson disease. Human Genetics, 2005, 117, 27-33.	1.8	67
166	Expression Profiling of Substantia Nigra in Parkinson Disease, Progressive Supranuclear Palsy, and Frontotemporal Dementia With Parkinsonism. Archives of Neurology, 2005, 62, 917-21.	4.9	146
167	A Mutation in the TRPC6 Cation Channel Causes Familial Focal Segmental Glomerulosclerosis. Science, 2005, 308, 1801-1804.	6.0	967
168	Identification of Risk and Age-at-Onset Genes on Chromosome 1p in Parkinson Disease. American Journal of Human Genetics, 2005, 77, 252-264.	2.6	67
169	SNPselector: a web tool for selecting SNPs for genetic association studies. Bioinformatics, 2005, 21, 4181-4186.	1.8	101
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