Margaret A Pericak-Vance

List of Publications by Year
in descending order

226	19,444	53939 47	16791 127
papers	citations	h-index	g-index

273	273	273	26009
all docs	docs citations	times ranked	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	Dementia in Africa: Current evidence, knowledge gaps, and future directions. Alzheimer's and Dementia, 2022, 18, 790-809.	0.4	34
3	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
4	The National Institute on Aging Lateâ€Onset Alzheimer's Disease Family Based Study: A resource for genetic discovery. Alzheimer's and Dementia, 2022, 18, 1889-1897.	0.4	9
5	Protein phosphatase 2A and complement component 4 are linked to the protective effect of APOE É›2 for Alzheimer's disease. Alzheimer's and Dementia, 2022, 18, 2042-2054.	0.4	18
6	Neuropathological lesions and their contribution to dementia and cognitive impairment in a heterogeneous clinical population. Alzheimer's and Dementia, 2022, 18, 2403-2412.	0.4	4
7	An association test of the spatial distribution of rare missense variants within protein structures identifies Alzheimer's diseaseâ€“related patterns. Genome Research, 2022, 32, 778-790.	2.4	5
8	Genetic architecture of RNA editing regulation in Alzheimerâ€™s disease across diverse ancestral populations. Human Molecular Genetics, 2022, 31, 2876-2886.	1.4	2
9	New insights into the genetic etiology of Alzheimerâ€™s disease and related dementias. Nature Genetics, 2022, 54, 412-436.	9.4	700
10	Manifestations of Alzheimerâ€™s disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. Scientific Reports, 2022, 12, 6117.	1.6	12
11	The genetic architecture of Alzheimer disease risk in the Ohio and Indiana Amish. Human Genetics and Genomics Advances, 2022, 3, 100114.	1.0	1
12	Sex differences in the genetic architecture of cognitive resilience to Alzheimerâ€™s disease. Brain, 2022, 145, 2541-2554.	3.7	26
13	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
14	Reproducibility of qualitative assessment of drusen volume in eyes with age related macular degeneration. Eye, 2021, 35, 2594-2600.	1.1	13
15	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
16	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. JAMA Neurology, 2021, 78, 102.	4.5	144
17	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
18	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

#	Article	IF	Citations
19	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
20	Automated identification of clinical features from sparsely annotated 3-dimensional medical imaging. Npj Digital Medicine, 2021, 4, 44.	5.7	16
21	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
22	Polygenic Risk Score for Alzheimer's Disease in Caribbean Hispanics. Annals of Neurology, 2021, 90, 366-376.	2.8	15
23	Common variants in Alzheimerâ€™s disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	5.8	140
24	Association of mitochondrial variants and haplogroups identified by whole exome sequencing with Alzheimer's disease. Alzheimer's and Dementia, 2021, , .	0.4	9
25	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
26	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
27	Plasma Metabolomics of Intermediate and Neovascular Age-Related Macular Degeneration Patients. Cells, 2021, 10, 3141.	1.8	13
28	Largeâ€scale sequencing studies expand the known genetic architecture of Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12255.	1.2	4
29	ADSP followâ€up study: NCRAD biospecimens. Alzheimer's and Dementia, 2021, 17, e056242.	0.4	0
30	Assessment of ADâ€related plasma biomarkers in diverse ancestral populations. Alzheimer's and Dementia, 2021, 17, .	0.4	0
31	Does higher educational attainment influence functional capabilities among African Americans with Alzheimerâ€™s disease?. Alzheimer's and Dementia, 2021, 17, .	0.4	0
32	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
33	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
34	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
35	Genomeâ€wide association for protective variants in Alzheimerâ€™s disease in the Midwestern Amish. Alzheimer's and Dementia, 2021, 17, e056363.	0.4	0
36	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

#	Article	IF	Citations
37	Heritability analyses show partial genetic overlap between (nonâ€Mendelian) early and late onset Alzheimer disease due to an intriguing APOE effect. Alzheimer's and Dementia, 2021, 17, e056143.	0.4	0
38	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
39	Clinical profile of an AlzheimerÂ´s disease cohort in the Peruvian population. Alzheimer's and Dementia, 2021, 17, .	0.4	0
40	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
41	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
42	Genome-wide association and multi-omics studies identify MGMT as a novel risk gene for Alzheimer disease among women.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e054483.	0.4	0
43	Multiple viruses detected in human DNA are associated with Alzheimer disease risk.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e054585.	0.4	0
44	Sex differences in the genetic architecture underlying resilience in AD.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e055010.	0.4	0
45	Characterization of an Alzheimer disease-associated deletion in SORL1.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e055472.	0.4	0
46	Sex-specific genetic predictors of memory performance.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056083.	0.4	0
47	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
48	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
49	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
50	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
51	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
52	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
53	Linkage analysis identifies novel loci in early-onset Alzheimer disease in non-Hispanic white families.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056427.	0.4	0
54	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056443.	0.4	0

#	Article	IF	Citations
55	Genome-wide association study of cognitive status and decline in the Amish.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056525.	0.4	0
56	A large-scale, whole genome sequencing study of unexplained early-onset Alzheimer disease.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056664.	0.4	0
57	Time for Well-Powered Controlled Prospective Studies to Test a Causal Role for Herpes Viruses in Alzheimerâ€™s Disease Using Antiherpetic Drugs. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 1058-1060.	1.7	3
58	Whole exome sequencing study identifies novel rare and common Alzheimerâ€™s-Associated variants involved in immune response and transcriptional regulation. Molecular Psychiatry, 2020, 25, 1859-1875.	4.1	191
59	CHOROIDAL VASCULARITY INDEX AND CHOROIDAL THICKNESS IN EYES WITH RETICULAR PSEUDODRUSEN. Retina, 2020, 40, 612-617.	1.0	40
60	Novel Variants in LRRK2 and GBA Identified in Latino Parkinson Disease Cohort Enriched for Caribbean Origin. Frontiers in Neurology, 2020, 11, 573733.	1.1	6
61	Analysis of brain region-specific co-expression networks reveals clustering of established and novel genes associated with Alzheimer disease. Alzheimer's Research and Therapy, 2020, 12, 103.	3.0	9
62	Family History of Eating Disorder and the Broad Autism Phenotype in Autism. Autism Research, 2020, 13, 1573-1581.	2.1	1
63	Genetic variants and functional pathways associated with resilience to Alzheimerâ€™s disease. Brain, 2020, 143, 2561-2575.	3.7	93
64	Comparative transâ€ethnic metaâ€analysis of whole exome sequencing variation for Alzheimerâ€™s disease (AD) in 18,402 individuals of the Alzheimerâ€™s Disease Sequencing Project (ADSP). Alzheimer's and Dementia, 2020, 16, e041583.	0.4	0
65	Longitudinal assessment of cognitive decline in the Amish. Alzheimer's and Dementia, 2020, 16, e043440.	0.4	0
66	Recruitment strategies for the genetics of Alzheimer disease in the Puerto Rican population. Alzheimer's and Dementia, 2020, 16, e043468.	0.4	0
67	Genomeâ€wide metaâ€analysis of lateâ€onset Alzheimerâ€™s disease using rare variant imputation in 65,602 subjects identifies risk loci with roles in memory, neurodevelopment, and cardiometabolic traits: The international genomics of Alzheimerâ€™s project (IGAP). Alzheimer's and Dementia, 2020, 16, e044193.	0.4	1
68	Mechanism for the protective effect of APOE Îµ2 against Alzheimer disease is linked to tau and the classical complement pathway. Alzheimer's and Dementia, 2020, 16, e044881.	0.4	0
69	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
70	Search for protective genetic variants in Alzheimer disease in the U.S. Midwestern Amish. Alzheimer's and Dementia, 2020, 16, e045350.	0.4	0
71	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
72	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

#	Article	IF	Citations
73	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
74	Assessing whole genome sequencing variation for Alzheimerâ€™s disease in 4707 individuals from the Alzheimerâ€™s Disease Sequencing Project (ADSP). Alzheimer's and Dementia, 2020, 16, e045548.	0.4	0
75	Functional characterization of an Alzheimer diseaseâ€associated deletion in SORL1. Alzheimer's and Dementia, 2020, 16, e045888.	0.4	0
76	Transcriptomic characterization of a Puerto Rican Alzheimer disease cohort implicates convergent immuneâ€related pathways. Alzheimer's and Dementia, 2020, 16, e045890.	0.4	0
77	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
78	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
79	Identification of differential regulation of European versus African local ancestry haplotypes surrounding ApoEÎµ4. Alzheimer's and Dementia, 2020, 16, e046016.	0.4	0
80	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
81	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
82	Mapping Alzheimer diseaseâ€“associated regions in the African American population. Alzheimer's and Dementia, 2020, 16, e046072.	0.4	0
83	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
84	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
85	Genomeâ€wide interaction study of smoking in Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046149.	0.4	0
86	Recruiting African American males in Alzheimer's disease education and genetics research. Alzheimer's and Dementia, 2020, 16, e046178.	0.4	0
87	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
88	Structural characterization of rare missense variants within known neurodegenerative disease proteins. Alzheimer's and Dementia, 2020, 16, e046405.	0.4	0
89	Joint linkage and association mapping of preserved cognition in the oldâ€order Amish. Alzheimer's and Dementia, 2020, 16, e046416.	0.4	0
90	PRADI cohort caseâ€control study on related factors of Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e046443.	0.4	0

#	Article	IF	Citations
91	Analysis of individual families implicates noncoding DNA variation and multiple biological pathways in Alzheimerâ€™s disease risk. Alzheimer's and Dementia, 2020, 16, e046456.	0.4	0
92	Use of local genetic ancestry to assess TOMM40 -523â€² and risk for Alzheimer disease. Neurology: Genetics, 2020, 6, e404.	0.9	12
93	Immune and Inflammatory Pathways Implicated by Whole Blood Transcriptomic Analysis in a Diverse Ancestry Alzheimerâ€™s Disease Cohort. Journal of Alzheimer's Disease, 2020, 76, 1047-1060.	1.2	6
94	Three Brothers With Autism Carry a Stopâ€Gain Mutation in the HPAâ€Axis Gene NR3C2. Autism Research, 2020, 13, 523-531.	2.1	7
95	Exceptionally low likelihood of Alzheimerâ€™s dementia in APOE2 homozygotes from a 5,000-person neuropathological study. Nature Communications, 2020, 11, 667.	5.8	246
96	AMISH EYE STUDY. Retina, 2019, 39, 1540-1550.	1.0	17
97	Rare variants and loci for age-related macular degeneration in the Ohio and Indiana Amish. Human Genetics, 2019, 138, 1171-1182.	1.8	7
98	Association of a Primary Open-Angle Glaucoma Genetic Risk Score With Earlier Age at Diagnosis. JAMA Ophthalmology, 2019, 137, 1190.	1.4	32
99	Sex differences in the genetic predictors of Alzheimerâ€™s pathology. Brain, 2019, 142, 2581-2589.	3.7	65
100	Genome-wide brain DNA methylation analysis suggests epigenetic reprogramming in Parkinson disease. Neurology: Genetics, 2019, 5, e342.	0.9	50
101	The Puerto Rico Alzheimer Disease Initiative (PRADI): A Multisource Ascertainment Approach. Frontiers in Genetics, 2019, 10, 538.	1.1	10
102	Association of Genetic Variants With Primary Open-Angle Glaucoma Among Individuals With African Ancestry. JAMA - Journal of the American Medical Association, 2019, 322, 1682.	3.8	50
103	Education Moderates the Relation Between APOE É›4 and Memory in Nondemented Non-Hispanic Black Older Adults. Journal of Alzheimer's Disease, 2019, 72, 495-506.	1.2	14
104	Analysis of Whole-Exome Sequencing Data for Alzheimer Disease Stratified by APOE Genotype. JAMA Neurology, 2019, 76, 1099.	4.5	32
105	CpGâ€related SNPs in the MS4A region have a doseâ€dependent effect on risk of lateâ€“onset Alzheimer disease. Aging Cell, 2019, 18, e12964.	3.0	8
106	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
107	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. JAMA Network Open, 2019, 2, e191350.	2.8	58
108	Reply to â€˜TMEM230 variants in Parkinsonâ€™s diseaseâ€™ and â€˜Doubts about TMEM230 as a gene for parkinsonismâ€™. Nature Genetics, 2019, 51, 369-371.	9.4	8

#	Article	IF	Citations
109	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
110	A rare missense variant of CASP7 is associated with familial lateâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2019, 15, 441-452.	0.4	39
111	Variants in chondroitin sulfate metabolism genes in thrombotic storm. Thrombosis Research, 2018, 161, 43-51.	0.8	5
112	Identification of rare noncoding sequence variants in gamma-aminobutyric acid A receptor, alpha 4 subunit in autism spectrum disorder. Neurogenetics, 2018, 19, 17-26.	0.7	5
113	Transcriptomic analysis of synovial extracellular RNA following knee trauma: A pilot study. Journal of Orthopaedic Research, 2018, 36, 1659-1665.	1.2	11
114	P1â€156: GENEâ€BASED ANALYSES IN WHOLE GENOME SEQUENCING OF FAMILIAL LATEâ€ONSET ALZHEIMER'S DISEASE. Alzheimer's and Dementia, 2018, 14, P336.	0.4	0
115	Rare genetic variation implicated in non-Hispanic white families with Alzheimer disease. Neurology: Genetics, 2018, 4, e286.	0.9	27
116	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
117	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
118	Ancestral origin of ApoE Îµ4 Alzheimer disease risk in Puerto Rican and African American populations. PLoS Genetics, 2018, 14, e1007791.	1.5	117
119	The Carnitine Shuttle Pathway is Altered in Patients With Neovascular Age-Related Macular Degeneration. , 2018, 59, 4978.		37
120	Convergent Pathways in Idiopathic Autism Revealed by Time Course Transcriptomic Analysis of Patient-Derived Neurons. Scientific Reports, 2018, 8, 8423.	1.6	67
121	One for all and all for One: Improving replication of genetic studies through network diffusion. PLoS Genetics, 2018, 14, e1007306.	1.5	22
122	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimerâ€™s disease. Alzheimer's Research and Therapy, 2018, 10, 22.	3.0	27
123	Male-specific epistasis between WWC1 and TLN2 genes is associated with Alzheimer's disease. Neurobiology of Aging, 2018, 72, 188.e3-188.e12.	1.5	24
124	Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: An Analysis in Two Large Datasets. , 2018, 59, 629.		14
125	Genome-wide association study identifies four novel loci associated with Alzheimerâ€™s endophenotypes and disease modifiers. Acta Neuropathologica, 2017, 133, 839-856.	3.9	199
126	Transethnic genomeâ€wide scan identifies novel Alzheimer's disease loci. Alzheimer's and Dementia, 2017, 13, 727-738.	0.4	166

#	Article	IF	Citations
127	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. Nature Neuroscience, 2017, 20, 1052-1061.	7.1	330
128	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	9.4	114
129	The Alzheimer's Disease Sequencing Project: Study design and sample selection. Neurology: Genetics, 2017, 3, e194.	0.9	141
130	Genetic correlations between intraocular pressure, blood pressure and primary open-angle glaucoma: a multi-cohort analysis. European Journal of Human Genetics, 2017, 25, 1261-1267.	1.4	18
131	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	9.4	783
132	A population-specific reference panel empowers genetic studies of Anabaptist populations. Scientific Reports, 2017, 7, 6079.	1.6	16
133	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. JAMA Neurology, 2017, 74, 1113.	4.5	41
134	[P3â€“169]: A PATIENTâ€DERIVED IPSC MODEL OF A RARE TTC3 MUTATION. Alzheimer's and Dementia, 2017, 13, P999.	0.4	0
135	[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
136	[P2â€“102]: THE PUERTO RICO ALZHEIMER DISEASE INITIATIVE (PRADI): A MULTISOURCE ASCERTAINMENT APPROACH. Alzheimer's and Dementia, 2017, 13, P646.	0.4	0
137	[P2â€“105]: COLLECTION OF MULTIPLEX FAMILIES WITH UNEXPLAINED EARLYâ€ONSET ALZHEIMER's DISEASE FOR GENOMIC RESEARCH. Alzheimer's and Dementia, 2017, 13, P647.	0.4	0
138	[O2â€“08â€“02]: SEXâ€SPECIFIC ANALYSIS OF THE ADSP CASEâ€CONTROL WHOLEâ€EXOME SEQUENCING DATASET. Alzheimer's and Dementia, 2017, 13, P571.	0.4	0
139	[O2â€“08â€“03]: WHOLEâ€GENOME SEQUENCING IN FAMILIAL LATEâ€ONSET ALZHEIMER's DISEASE IDENTIFIES RARE VARIATION IN AD CANDIDATE GENES. Alzheimer's and Dementia, 2017, 13, P571.	0.4	1
140	Joint Analysis of Nuclear and Mitochondrial Variants in Age-Related Macular Degeneration Identifies Novel Loci TRPM1 and ABHD2/RLBP1. , 2017, 58, 4027.		21
141	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. PLoS Medicine, 2017, 14, e1002258.	3.9	311
142	[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
143	Progression Rate From Intermediate to Advanced Age-Related Macular Degeneration Is Correlated With the Number of Risk Alleles at the CFH Locus. , 2016, 57, 6107.		18
144	Genetic Association Analysis of Drusen Progression. , 2016, 57, 2225.		12

#	Article	IF	Citations
145	The Application of Genetic Risk Scores in Age-Related Macular Degeneration: A Review. Journal of Clinical Medicine, 2016, 5, 31.	1.0	31
146	A Common Variant in MIR182 Is Associated With Primary Open-Angle Glaucoma in the NEIGHBORHOOD Consortium. , 2016, 57, 4528.		42
147	Assessing the Association of Mitochondrial Genetic Variation With Primary Open-Angle Glaucoma Using Gene-Set Analyses. , 2016, 57, 5046.		44
148	DNA variants in CACNA1C modify Parkinson disease risk only when vitamin D level is deficient. Neurology: Genetics, 2016, 2, e72.	0.9	11
149	Heritability of Choroidal Thickness in the Amish. Ophthalmology, 2016, 123, 2537-2544.	2.5	24
150	F1â€01â€02: Alzheimer's Disease Sequencing Project: Search for Alzheimer's Disease Resilience Genes That May Modify Disease Susceptibility in Specific Apoe Genotype Backgrounds. Alzheimer's and Dementia, 2016, 12, P162.	0.4	0
151	P2â€077: Alzheimer's Disease Sequencing Project: Search for Alzheimer's Disease Resilience Genes That May Modify Disease Susceptibility in Specific Apoe Genotype Backgrounds. Alzheimer's and Dementia, 2016, 12, P638.	0.4	0
152	P2â€085: Further Stratification of APOE E4â€Negative Subjects Identifies Novel Genes for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P641.	0.4	0
153	P3â€082: Assessment of the Genetic Variance of Lateâ€Onset Alzheimerâ€™s Disease. Alzheimer's and Dementia, 2016, 12, P849.	0.4	0
154	P3â€096: Secondary Analyses of International Genomics of Alzheimer's Project Stage I GWAS Summary Data Identifies Additional Variants Associated With Lateâ€Onset Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P856.	0.4	0
155	O1â€03â€02: ABCA7 Frameshift Deletion Associated with Alzheimerâ€™s Disease in African Americans. Alzheimer's and Dementia, 2016, 12, P177.	0.4	0
156	O1-03-03: Identification of Novel Candidate Genes for Early-Onset Alzheimer's Disease Through Integrated Whole-Exome Sequencing and Exome Chip Array Association Analysis. , 2016, 12, P177-P178.		2
157	O1-03-05: High-Resolution Imputation in Genome-Wide Association Studies of Late-Onset Alzheimer's Disease Identifies Novel Rare Variant Associations. , 2016, 12, P178-P179.		0
158	O1-09-02: Whole Exome Sequencing of Late Onset Multiplex Families Identifies Rare Coding Variants in Known and Novel Alzheimerâ€™s Disease Genes. , 2016, 12, P196-P197.		0
159	O1â€09â€03: Whole Genome Sequencing in Familial Lateâ€Onset Alzheimerâ€™s Disease Identifies Variations in TTC3 and FSIP2. Alzheimer's and Dementia, 2016, 12, P197.	0.4	0
160	O2â€06â€03: Tissueâ€Specific Genomeâ€Wide Predictions of Genetically Regulated Expression in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P239.	0.4	0
161	O2â€10â€06: A Common Allele in SPI1 Lowers Risk and Delays Age at Onset for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P253.	0.4	0
162	P1â€122: Multivariate Phenotypes Association Study of Neuropathological Features of Alzheimer's Disease and Related Dementias. Alzheimer's and Dementia, 2016, 12, P450.	0.4	0

#	Article	IF	Citations
163	P1â€126: Pathogenic SORL1 Mutations and Parkinsonian Features in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P451.	0.4	0
164	Genomeâ€wide linkage analyses of nonâ€Hispanic white families identify novel loci for familial lateâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 2-10.	0.4	24
165	Assessment of the genetic variance of late-onset Alzheimer's disease. Neurobiology of Aging, 2016, 41, 200.e13-200.e20.	1.5	174
166	Segregation of a rare TTC3 variant in an extended family with late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e41.	0.9	41
167	SORL1 mutations in early- and late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e116.	0.9	65
168	Identification of TMEM230 mutations in familial Parkinson's disease. Nature Genetics, 2016, 48, 733-739.	9.4	146
169	ABCA7 frameshift deletion associated with Alzheimer disease in African Americans. Neurology: Genetics, 2016, 2, e79.	0.9	74
170	Power estimation for non-standardized multisite studies. NeuroImage, 2016, 134, 281-294.	2.1	36
171	Discovery of gene-gene interactions across multiple independent data sets of late onset Alzheimer disease from the Alzheimer Disease Genetics Consortium. Neurobiology of Aging, 2016, 38, 141-150.	1.5	39
172	Regional Differential Genetic Response of Human Articular Cartilage to Impact Injury. Cartilage, 2016, 7, 163-173.	1.4	4
173	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. Nature Genetics, 2016, 48, 134-143.	9.4	1,167
174	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194.	9.4	211
175	The Relationship Between Reticular Pseudodrusen and Severity of AMD. Ophthalmology, 2016, 123, 921-923.	2.5	15
176	Global and local ancestry in Africanâ€Americans: Implications for Alzheimer's disease risk. Alzheimer's and Dementia, 2016, 12, 233-243.	0.4	42
177	Whole exome sequencing of extreme age-related macular degeneration phenotypes. Molecular Vision, 2016, 22, 1062-76.	1.1	12
178	Targeted massively parallel sequencing of autism spectrum disorder-associated genes in a case control cohort reveals rare loss-of-function risk variants. Molecular Autism, 2015, 6, 43.	2.6	57
179	Fâ€box/ <scp>LRR</scp> â€repeat protein 7 is genetically associated with Alzheimer's disease. Annals of Clinical and Translational Neurology, 2015, 2, 810-820.	1.7	54
180	Estimating cumulative pathway effects on risk for age-related macular degeneration using mixed linear models. BMC Bioinformatics, 2015, 16, 329.	1.2	9

#	Article	IF	Citations
181	Rarity of the Alzheimer Diseaseâ€“ProtectiveAPPA673T Variant in the United States. JAMA Neurology, 2015, 72, 209.	4.5	41
182	Alzheimer disease (AD) specific transcription, DNA methylation and splicing in twenty AD associated loci. Molecular and Cellular Neurosciences, 2015, 67, 37-45.	1.0	41
183	Linkage analyses in Caribbean Hispanic families identify novel loci associated with familial lateâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 1397-1406.	0.4	24
184	PARK10 is a major locus for sporadic neuropathologically confirmed Parkinson disease. Neurology, 2015, 84, 972-980.	1.5	48
185	Integrated Whole Transcriptome and DNA Methylation Analysis Identifies Gene Networks Specific to Late-Onset Alzheimer's Disease. Journal of Alzheimer's Disease, 2015, 44, 977-987.	1.2	62
186	Two knockdown models of the autism genes SYNGAP1 and SHANK3 in zebrafish produce similar behavioral phenotypes associated with embryonic disruptions of brain morphogenesis. Human Molecular Genetics, 2015, 24, 4006-4023.	1.4	67
187	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. Circulation, 2015, 131, 2061-2069.	1.6	145
188	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
189	Class II HLA interactions modulate genetic risk for multiple sclerosis. Nature Genetics, 2015, 47, 1107-1113.	9.4	312
190	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
191	Examination of Candidate Exonic Variants for Association to Alzheimer Disease in the Amish. PLoS ONE, 2015, 10, e0118043.	1.1	13
192	The Impact of the Human Genome Project on Complex Disease. Genes, 2014, 5, 518-535.	1.0	16
193	Genome-Wide Association Meta-analysis of Neuropathologic Features of Alzheimer's Disease and Related Dementias. PLoS Genetics, 2014, 10, e1004606.	1.5	305
194	A rare mutation in UNC5C predisposes to late-onset Alzheimer's disease and increases neuronal cell death. Nature Medicine, 2014, 20, 1452-1457.	15.2	116
195	DNA Copy Number Variants of Known Glaucoma Genes in Relation to Primary Open-Angle Glaucoma. Investigative Ophthalmology and Visual Science, 2014, 55, 8251-8258.	3.3	27
196	Set-Based Joint Test of Interaction Between SNPs in the VEGF Pathway and Exogenous Estrogen Finds Association With Age-Related Macular Degeneration. , 2014, 55, 4873.		5
197	Association of MAPT haplotypes with Alzheimerâ€™s disease risk and MAPT brain gene expression levels. Alzheimer's Research and Therapy, 2014, 6, 39.	3.0	106
198	Rare VariantAPOC3R19X Is Associated With Cardio-Protective Profiles in a Diverse Population-Based Survey as Part of the Epidemiologic Architecture for Genes Linked to Environment Study. Circulation: Cardiovascular Genetics, 2014, 7, 848-853.	5.1	31

#	Article	IF	Citations
199	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1394.	4.5	166
200	P2-131: WHOLE-EXOME SEQUENCING OF HISPANIC EARLY-ONSET ALZHEIMER DISEASE FAMILIES IDENTIFIES RARE VARIANTS IN MULTIPLE ALZHEIMER'S-RELATED GENES. , 2014, 10, P518-P519.		0
201	Relationship Between Depressive Symptoms and Cognition in Older, Non-demented African Americans. Journal of the International Neuropsychological Society, 2014, 20, 756-763.	1.2	19
202	Exome sequencing of extended families with autism reveals genes shared across neurodevelopmental and neuropsychiatric disorders. Molecular Autism, 2014, 5, 1.	2.6	246
203	Convergence of Genes and Cellular Pathways Dysregulated in Autism Spectrum Disorders. American Journal of Human Genetics, 2014, 94, 677-694.	2.6	819
204	Genome-Wide Association Studies: Getting to Pathogenesis, the Role of Inflammation/Complement in Age-Related Macular Degeneration. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a017186-a017186.	2.9	15
205	Association of CAV1/CAV2 Genomic Variants with Primary Open-Angle Glaucoma Overall and by Gender and Pattern of Visual Field Loss. Ophthalmology, 2014, 121, 508-516.	2.5	91
206	Missense variant in TREML2 protects against Alzheimer's disease. Neurobiology of Aging, 2014, 35, 1510.e19-1510.e26.	1.5	110
207	Parkinsonism and distinct dementia patterns in a family with the MAPT R406W mutation. , 2014, 10, 360-365.		17
208	Rare Complement Factor H Variant Associated With Age-Related Macular Degeneration in the Amish. , 2014, 55, 4455.		47
209	Rare and common variants in extracellular matrix gene Fibrillin 2 (FBN2) are associated with macular degeneration. Human Molecular Genetics, 2014, 23, 5827-5837.	1.4	52
210	P1-045: EXOME ARRAY ANALYSIS IDENTIFIES NOVEL RISK VARIANTS FOR ALZHEIMER'S DISEASE WITH ONSET BEFORE 65 YEARS. , 2014, 10, P319-P319.		1
211	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. PLoS ONE, 2014, 9, e94661.	1.1	155
212	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. Nature Genetics, 2013, 45, 1452-1458.	9.4	3,741
213	Genetic Factors in Nonsmokers with Ageâ€Related Macular Degeneration Revealed Through Genomeâ€Wide Geneâ€Environment Interaction Analysis. Annals of Human Genetics, 2013, 77, 215-231.	0.3	43
214	Variants in the ATP-Binding Cassette Transporter (ABCA7), Apolipoprotein E Ïµ4, and the Risk of Late-Onset Alzheimer Disease in African Americans. JAMA - Journal of the American Medical Association, 2013, 309, 1483.	3.8	360
215	KIAA1462, A Coronary Artery Disease Associated Gene, Is a Candidate Gene for Late Onset Alzheimer Disease in APOE Carriers. PLoS ONE, 2013, 8, e82194.	1.1	9
216	Evaluation of copy number variations reveals novel candidate genes in autism spectrum disorder-associated pathways. Human Molecular Genetics, 2012, 21, 3513-3523.	1.4	158

#	Article	IF	Citations
217	Evidence against a role for rare ADAM10 mutations in sporadic Alzheimer Disease. Neurobiology of Aging, 2012, 33, 416-417.e3.	1.5	24
218	Comprehensive Search for Alzheimer Disease Susceptibility Loci in the APOE Region. Archives of Neurology, 2012, 69, 1270.	4.9	97
219	Copy Number Variants in Extended Autism Spectrum Disorder Families Reveal Candidates Potentially Involved in Autism Risk. PLoS ONE, 2011, 6, e26049.	1.1	75
220	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. Nature Genetics, 2011, 43, 436-441.	9.4	1,676
221	A de novo 1.5â€‰Mb microdeletion on chromosome 14q23.2â€23.3 in a patient with autism and spherocytosis. Autism Research, 2011, 4, 221-227.	2.1	31
222	A noise-reduction GWAS analysis implicates altered regulation of neurite outgrowth and guidance in autism. Molecular Autism, 2011, 2, 1.	2.6	191
223	Microduplications in an autism multiplex family narrow the region of susceptibility for developmental disorders on 15q24 and implicate 7p21. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 493-501.	1.1	6
224	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
225	Meta-analysis Confirms CR1, CLU, and PICALM as Alzheimer Disease Risk Loci and Reveals Interactions With APOE Genotypes. Archives of Neurology, 2010, 67, 1473.	4.9	376
226	CALHM1 Polymorphism is not Associated with Lateâ€onset Alzheimer Disease. Annals of Human Genetics, 2009, 73, 379-381.	0.3	27