

Margaret A Pericak-Vance

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1093082/publications.pdf>

Version: 2024-02-01

226
papers

19,444
citations

46984

47
h-index

14736

127
g-index

273
all docs

273
docs citations

273
times ranked

23557
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic variants in the <i>SHISA6</i> gene are associated with delayed cognitive impairment in two family datasets. <i>Alzheimer's and Dementia</i> , 2023, 19, 611-620.	0.4	4
2	Dementia in Africa: Current evidence, knowledge gaps, and future directions. <i>Alzheimer's and Dementia</i> , 2022, 18, 790-809.	0.4	34
3	Identifying differential regulatory control of <i>APOE</i> ϵ 4 on African versus European haplotypes as potential therapeutic targets. <i>Alzheimer's and Dementia</i> , 2022, 18, 1930-1942.	0.4	12
4	The National Institute on Aging Late-Onset Alzheimer's Disease Family Based Study: A resource for genetic discovery. <i>Alzheimer's and Dementia</i> , 2022, 18, 1889-1897.	0.4	9
5	Protein phosphatase 2A and complement component 4 are linked to the protective effect of <i>APOE</i> ϵ 2 for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 2042-2054.	0.4	18
6	Neuropathological lesions and their contribution to dementia and cognitive impairment in a heterogeneous clinical population. <i>Alzheimer's and Dementia</i> , 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 disease-related patterns. <i>Genome Research</i> , 2022, 32, 778-790.	2.4	5
8	Genetic architecture of RNA editing regulation in Alzheimer's disease across diverse ancestral populations. <i>Human Molecular Genetics</i> , 2022, 31, 2876-2886.	1.4	2
9	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	9.4	700
10	Manifestations of Alzheimer's disease genetic risk in the blood are evident in a multiomic analysis in healthy adults aged 18 to 90. <i>Scientific Reports</i> , 2022, 12, 6117.	1.6	12
11	The genetic architecture of Alzheimer disease risk in the Ohio and Indiana Amish. <i>Human Genetics and Genomics Advances</i> , 2022, 3, 100114.	1.0	1
12	Sex differences in the genetic architecture of cognitive resilience to Alzheimer's disease. <i>Brain</i> , 2022, 145, 2541-2554.	3.7	26
13	A locus at 19q13.31 significantly reduces the ApoE ϵ 4 risk for Alzheimer's Disease in African Ancestry. <i>PLoS Genetics</i> , 2022, 18, e1009977.	1.5	19
14	Reproducibility of qualitative assessment of drusen volume in eyes with age related macular degeneration. <i>Eye</i> , 2021, 35, 2594-2600.	1.1	13
15	Dissecting the role of Amerindian genetic ancestry and the ApoE ϵ 4 allele on Alzheimer disease in an admixed Peruvian population. <i>Neurobiology of Aging</i> , 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. <i>JAMA Neurology</i> , 2021, 78, 102.	4.5	144
17	Lower Levels of Education Are Associated with Cognitive Impairment in the Old Order Amish. <i>Journal of Alzheimer's Disease</i> , 2021, 79, 451-458.	1.2	8
18	Increased <i>APOE</i> ϵ 4 expression is associated with the difference in Alzheimer's disease risk from diverse ancestral backgrounds. <i>Alzheimer's and Dementia</i> , 2021, 17, 1179-1188.	0.4	33

#	ARTICLE	IF	CITATIONS
19	Successful Management of Catastrophic Thrombotic Storm in a Young Boy. <i>Journal of Pediatric Hematology/Oncology</i> , 2021, Publish Ahead of Print, e1132-e1135.	0.3	1
20	Automated identification of clinical features from sparsely annotated 3-dimensional medical imaging. <i>Npj Digital Medicine</i> , 2021, 4, 44.	5.7	16
21	Derivation of stem cell line LIMi028-A-2 containing a CRISPR/Cas9 induced Alzheimer's disease risk variant p.S1038C in the TTC3 gene. <i>Stem Cell Research</i> , 2021, 52, 102258.	0.3	7
22	Polygenic Risk Score for Alzheimer's Disease in Caribbean Hispanics. <i>Annals of Neurology</i> , 2021, 90, 366-376.	2.8	15
23	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417.	5.8	140
24	Association of mitochondrial variants and haplogroups identified by whole exome sequencing with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, , .	0.4	9
25	Linkage of Alzheimer disease families with Puerto Rican ancestry identifies a chromosome 9 locus. <i>Neurobiology of Aging</i> , 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). <i>Molecular Vision</i> , 2021, 27, 518-527.	1.1	2
27	Plasma Metabolomics of Intermediate and Neovascular Age-Related Macular Degeneration Patients. <i>Cells</i> , 2021, 10, 3141.	1.8	13
28	Large-scale sequencing studies expand the known genetic architecture of Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12255.	1.2	4
29	ADSP follow-up study: NCRAD biospecimens. <i>Alzheimer's and Dementia</i> , 2021, 17, e056242.	0.4	0
30	Assessment of AD-related plasma biomarkers in diverse ancestral populations. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
31	Does higher educational attainment influence functional capabilities among African Americans with Alzheimer's disease?. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
32	Transgenic <i>APOE</i> ϵ 4 overexpression induces reactivity in astrocytes with a European <i>APOE</i> ϵ 4 local ancestry, but not in astrocytes with an African <i>APOE</i> ϵ 4 local ancestry. <i>Alzheimer's and Dementia</i> , 2021, 17, e056397.	0.4	0
33	Outreach and recruitment of African Americans for Alzheimer's disease studies during the COVID-19 pandemic. <i>Alzheimer's and Dementia</i> , 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. <i>Alzheimer's and Dementia</i> , 2021, 17, e056288.	0.4	0
35	Genome-wide association for protective variants in Alzheimer's disease in the Midwestern Amish. <i>Alzheimer's and Dementia</i> , 2021, 17, e056363.	0.4	0
36	Ancestry-specific intronic variants on the <i>APOE</i> ϵ 4 haplotype influence enhancer activity and interaction with <i>APOE</i> promoter. <i>Alzheimer's and Dementia</i> , 2021, 17, e055266.	0.4	0

#	ARTICLE	IF	CITATIONS
37	Heritability analyses show partial genetic overlap between (non-Mendelian) early and late onset Alzheimer disease due to an intriguing APOE effect. <i>Alzheimer's and Dementia</i> , 2021, 17, e056143.	0.4	0
38	Preferential preservation of constructional praxis delayed recall compared to word list delayed recall in the Amish. <i>Alzheimer's and Dementia</i> , 2021, 17, e056386.	0.4	0
39	Clinical profile of an Alzheimer's disease cohort in the Peruvian population. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.4	0
40	APOE-stratified genome-wide association analysis identifies novel Alzheimer disease candidate risk loci for African Americans. <i>Alzheimer's and Dementia</i> , 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.. <i>Alzheimer's and Dementia</i> , 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.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054483.	0.4	0
43	Multiple viruses detected in human DNA are associated with Alzheimer disease risk.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054585.	0.4	0
44	Sex differences in the genetic architecture underlying resilience in AD.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e055010.	0.4	0
45	Characterization of an Alzheimer disease-associated deletion in SORL1.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e055472.	0.4	0
46	Sex-specific genetic predictors of memory performance.. <i>Alzheimer's and Dementia</i> , 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.. <i>Alzheimer's and Dementia</i> , 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.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056101.	0.4	0
49	African locus reduces the effect of ApoE ϵ 4 allele in Alzheimer's disease.. <i>Alzheimer's and Dementia</i> , 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.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056211.	0.4	0
51	Suggestive linkage and association of preserved cognition to chromosome 18 in genetically at-risk Amish.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056306.	0.4	0
52	Derivation of a CRISPR genome edited stem cell line containing a risk variant in TTC3.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056331.	0.4	0
53	Linkage analysis identifies novel loci in early-onset Alzheimer disease in non-Hispanic white families.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056427.	0.4	0
54	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans.. <i>Alzheimer's and Dementia</i> , 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 Alzheimer's Disease Using Antitherpetic 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 Alzheimer'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 Alzheimer's disease. Brain, 2020, 143, 2561-2575.	3.7	93
64	Comparative trans-ethnic meta-analysis of whole exome sequencing variation for Alzheimer's disease (AD) in 18,402 individuals of the Alzheimer'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	Genome-wide meta-analysis of late-onset Alzheimer'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 Alzheimer's project (IGAP). Alzheimer's and Dementia, 2020, 16, e044193.	0.4	1
68	Mechanism for the protective effect of APOE ϵ 2 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 ApoE ϵ 4 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 Alzheimer's disease coexpressed gene networks identifies a common immune signaling pathway regulated by granulocyte colony stimulating factor (G-CSF). Alzheimer's and Dementia, 2020, 16, e045361.	0.4	0
72	Increased APOE ϵ 4 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 iPSC-differentiated astrocytes. <i>Alzheimer's and Dementia</i> , 2020, 16, e045424.	0.4	0
74	Assessing whole genome sequencing variation for Alzheimer's disease in 4707 individuals from the Alzheimer's Disease Sequencing Project (ADSP). <i>Alzheimer's and Dementia</i> , 2020, 16, e045548.	0.4	0
75	Functional characterization of an Alzheimer disease-associated deletion in SORL1. <i>Alzheimer's and Dementia</i> , 2020, 16, e045888.	0.4	0
76	Transcriptomic characterization of a Puerto Rican Alzheimer disease cohort implicates convergent immune-related pathways. <i>Alzheimer's and Dementia</i> , 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. <i>Alzheimer's and Dementia</i> , 2020, 16, e045908.	0.4	0
78	Southern European genetic ancestry shows reduced APOE E4 risk for Alzheimer disease in Caribbean Hispanic population. <i>Alzheimer's and Dementia</i> , 2020, 16, e045951.	0.4	0
79	Identification of differential regulation of European versus African local ancestry haplotypes surrounding ApoE4. <i>Alzheimer's and Dementia</i> , 2020, 16, e046016.	0.4	0
80	Functional analysis of candidate genes identified through whole genome sequencing in Caribbean Hispanic families for late-onset Alzheimer disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046017.	0.4	1
81	The effect of global ancestry and diabetes on the 3MS score in older Puerto Ricans. <i>Alzheimer's and Dementia</i> , 2020, 16, e046051.	0.4	0
82	Mapping Alzheimer disease-associated regions in the African American population. <i>Alzheimer's and Dementia</i> , 2020, 16, e046072.	0.4	0
83	Education and its effect on risk and age at onset in Alzheimer disease (AD) in African Americans. <i>Alzheimer's and Dementia</i> , 2020, 16, e046078.	0.4	0
84	iPSC-derived neurons and microglia with an African-specific ABCA7 frameshift deletion have impaired function. <i>Alzheimer's and Dementia</i> , 2020, 16, e046109.	0.4	1
85	Genome-wide interaction study of smoking in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046149.	0.4	0
86	Recruiting African American males in Alzheimer's disease education and genetics research. <i>Alzheimer's and Dementia</i> , 2020, 16, e046178.	0.4	0
87	The Alzheimer's disease sequencing project follow up study (ADSP-FUS): Increasing ethnic diversity in Alzheimer's genetics research with addition of potential new cohorts. <i>Alzheimer's and Dementia</i> , 2020, 16, e046400.	0.4	3
88	Structural characterization of rare missense variants within known neurodegenerative disease proteins. <i>Alzheimer's and Dementia</i> , 2020, 16, e046405.	0.4	0
89	Joint linkage and association mapping of preserved cognition in the old-order Amish. <i>Alzheimer's and Dementia</i> , 2020, 16, e046416.	0.4	0
90	PRADI cohort case-control study on related factors of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046443.	0.4	0

#	ARTICLE	IF	CITATIONS
91	Analysis of individual families implicates noncoding DNA variation and multiple biological pathways in Alzheimer's disease risk. <i>Alzheimer's and Dementia</i> , 2020, 16, e046456.	0.4	0
92	Use of local genetic ancestry to assess <i>TOMM40</i> -523 and risk for Alzheimer disease. <i>Neurology: Genetics</i> , 2020, 6, e404.	0.9	12
93	Immune and Inflammatory Pathways Implicated by Whole Blood Transcriptomic Analysis in a Diverse Ancestry Alzheimer's Disease Cohort. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 1047-1060.	1.2	6
94	Three Brothers With Autism Carry a Stop-Gain Mutation in the HPA Axis Gene <i>NR3C2</i> . <i>Autism Research</i> , 2020, 13, 523-531.	2.1	7
95	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. <i>Nature Communications</i> , 2020, 11, 667.	5.8	246
96	AMISH EYE STUDY. <i>Retina</i> , 2019, 39, 1540-1550.	1.0	17
97	Rare variants and loci for age-related macular degeneration in the Ohio and Indiana Amish. <i>Human Genetics</i> , 2019, 138, 1171-1182.	1.8	7
98	Association of a Primary Open-Angle Glaucoma Genetic Risk Score With Earlier Age at Diagnosis. <i>JAMA Ophthalmology</i> , 2019, 137, 1190.	1.4	32
99	Sex differences in the genetic predictors of Alzheimer's pathology. <i>Brain</i> , 2019, 142, 2581-2589.	3.7	65
100	Genome-wide brain DNA methylation analysis suggests epigenetic reprogramming in Parkinson disease. <i>Neurology: Genetics</i> , 2019, 5, e342.	0.9	50
101	The Puerto Rico Alzheimer Disease Initiative (PRADI): A Multisource Ascertainment Approach. <i>Frontiers in Genetics</i> , 2019, 10, 538.	1.1	10
102	Association of Genetic Variants With Primary Open-Angle Glaucoma Among Individuals With African Ancestry. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1682.	3.8	50
103	Education Moderates the Relation Between APOE ϵ 4 and Memory in Nondemented Non-Hispanic Black Older Adults. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 495-506.	1.2	14
104	Analysis of Whole-Exome Sequencing Data for Alzheimer Disease Stratified by <i>APOE</i> Genotype. <i>JAMA Neurology</i> , 2019, 76, 1099.	4.5	32
105	CpG-related SNPs in the MS4A region have a dose-dependent effect on risk of late-onset Alzheimer disease. <i>Aging Cell</i> , 2019, 18, e12964.	3.0	8
106	RNA editing alterations in a multi-ethnic Alzheimer disease cohort converge on immune and endocytic molecular pathways. <i>Human Molecular Genetics</i> , 2019, 28, 3053-3061.	1.4	19
107	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. <i>JAMA Network Open</i> , 2019, 2, e191350.	2.8	58
108	Reply to ϵ TMEM230 variants in Parkinson's disease and ϵ Doubts about TMEM230 as a gene for parkinsonism. <i>Nature Genetics</i> , 2019, 51, 369-371.	9.4	8

#	ARTICLE	IF	CITATIONS
109	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
110	A rare missense variant of <i>CASP7</i> is associated with familial late-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 441-452.	0.4	39
111	Variants in chondroitin sulfate metabolism genes in thrombotic storm. <i>Thrombosis Research</i> , 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. <i>Neurogenetics</i> , 2018, 19, 17-26.	0.7	5
113	Transcriptomic analysis of synovial extracellular RNA following knee trauma: A pilot study. <i>Journal of Orthopaedic Research</i> , 2018, 36, 1659-1665.	1.2	11
114	P156: GENE-BASED ANALYSES IN WHOLE GENOME SEQUENCING OF FAMILIAL LATE-ONSET ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P336.	0.4	0
115	Rare genetic variation implicated in non-Hispanic white families with Alzheimer disease. <i>Neurology: Genetics</i> , 2018, 4, e286.	0.9	27
116	P154: GENOME-WIDE LINKAGE ANALYSES OF AFRICAN AMERICAN FAMILIES SUPPORTS EVIDENCE OF LINKAGE TO CHROMOSOME 12. <i>Alzheimer's and Dementia</i> , 2018, 14, P336.	0.4	0
117	O105: MULTI-ETHNIC ALZHEIMER'S DISEASE RELATED CHANGES OF RNA EDITING AFFECT IMMUNE REGULATION, ENDOCYTOSIS, AND AMYLOID PRECURSOR PROTEIN CATABOLISM. <i>Alzheimer's and Dementia</i> , 2018, 14, P609.	0.4	0
118	Ancestral origin of ApoE ϵ 4 Alzheimer disease risk in Puerto Rican and African American populations. <i>PLoS Genetics</i> , 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. <i>Scientific Reports</i> , 2018, 8, 8423.	1.6	67
121	One for all and all for One: Improving replication of genetic studies through network diffusion. <i>PLoS Genetics</i> , 2018, 14, e1007306.	1.5	22
122	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 22.	3.0	27
123	Male-specific epistasis between <i>WWC1</i> and <i>TLN2</i> genes is associated with Alzheimer's disease. <i>Neurobiology of Aging</i> , 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 Alzheimer's endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , 2017, 133, 839-856.	3.9	199
126	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 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. <i>Nature Neuroscience</i> , 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. <i>Nature Genetics</i> , 2017, 49, 993-1004.	9.4	114
129	The Alzheimer's Disease Sequencing Project: Study design and sample selection. <i>Neurology: Genetics</i> , 2017, 3, e194.	0.9	141
130	Genetic correlations between intraocular pressure, blood pressure and primary open-angle glaucoma: a multi-cohort analysis. <i>European Journal of Human Genetics</i> , 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. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	9.4	783
132	A population-specific reference panel empowers genetic studies of Anabaptist populations. <i>Scientific Reports</i> , 2017, 7, 6079.	1.6	16
133	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. <i>JAMA Neurology</i> , 2017, 74, 1113.	4.5	41
134	[P3â€“169]: A PATIENTâ€“DERIVED IPSC MODEL OF A RARE <i>TTC3</i> MUTATION. <i>Alzheimer's and Dementia</i> , 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. <i>Alzheimer's and Dementia</i> , 2017, 13, P634.	0.4	0
136	[P2â€“102]: THE PUERTO RICO ALZHEIMER DISEASE INITIATIVE (PRADI): A MULTISOURCE ASCERTAINMENT APPROACH. <i>Alzheimer's and Dementia</i> , 2017, 13, P646.	0.4	0
137	[P2â€“105]: COLLECTION OF MULTIPLEX FAMILIES WITH UNEXPLAINED EARLYâ€“ONSET ALZHEIMER'S DISEASE FOR GENOMIC RESEARCH. <i>Alzheimer's and Dementia</i> , 2017, 13, P647.	0.4	0
138	[O2â€“08â€“02]: SEXâ€“SPECIFIC ANALYSIS OF THE ADSP CASEâ€“CONTROL WHOLEâ€“EXOME SEQUENCING DATASET. <i>Alzheimer's and Dementia</i> , 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. <i>Alzheimer's and Dementia</i> , 2017, 13, P571.	0.4	1
140	Joint Analysis of Nuclear and Mitochondrial Variants in Age-Related Macular Degeneration Identifies Novel Loci <i>TRPM1</i> and <i>ABHD2/RLBP1</i> . , 2017, 58, 4027.		21
141	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. <i>PLoS Medicine</i> , 2017, 14, e1002258.	3.9	311
142	[P2â€“113]: THE RELEVANCE OF APOE4 TO ALZHEIMER'S DISEASE IN THE PRESENCE OF LOCAL ANCESTRY DIFFERENCES. <i>Alzheimer's and Dementia</i> , 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. <i>Journal of Clinical Medicine</i> , 2016, 5, 31.	1.0	31
146	A Common Variant in <i>MIR182</i> 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 <i>CACNA1C</i> modify Parkinson disease risk only when vitamin D level is deficient. <i>Neurology: Genetics</i> , 2016, 2, e72.	0.9	11
149	Heritability of Choroidal Thickness in the Amish. <i>Ophthalmology</i> , 2016, 123, 2537-2544.	2.5	24
150	P1-01-02: Alzheimer's Disease Sequencing Project: Search for Alzheimer's Disease Resilience Genes That May Modify Disease Susceptibility in Specific Apoe Genotype Backgrounds. <i>Alzheimer's and Dementia</i> , 2016, 12, P162.	0.4	0
151	P2-077: Alzheimer's Disease Sequencing Project: Search for Alzheimer's Disease Resilience Genes That May Modify Disease Susceptibility in Specific <i>Apoe</i> Genotype Backgrounds. <i>Alzheimer's and Dementia</i> , 2016, 12, P638.	0.4	0
152	P2-085: Further Stratification of <i>APOE</i> E4-Negative Subjects Identifies Novel Genes for Alzheimer's Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P641.	0.4	0
153	P3-082: Assessment of the Genetic Variance of Late-Onset Alzheimer's Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P849.	0.4	0
154	P3-096: Secondary Analyses of International Genomics of Alzheimer's Project Stage I GWAS Summary Data Identifies Additional Variants Associated With Late-Onset Alzheimer's Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P856.	0.4	0
155	O1-03-02: <i>ABCA7</i> Frameshift Deletion Associated with Alzheimer's Disease in African Americans. <i>Alzheimer's and Dementia</i> , 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 Alzheimer's Disease Genes. , 2016, 12, P196-P197.		0
159	O1-09-03: Whole Genome Sequencing in Familial Late-Onset Alzheimer's Disease Identifies Variations in TTC3 and FSIP2. <i>Alzheimer's and Dementia</i> , 2016, 12, P197.	0.4	0
160	O2-06-03: Tissue-Specific Genome-Wide Predictions of Genetically Regulated Expression in Alzheimer's Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P239.	0.4	0
161	O2-10-06: A Common Allele in <i>SPI1</i> Lowers Risk and Delays Age at Onset for Alzheimer's Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P253.	0.4	0
162	P1-122: Multivariate Phenotypes Association Study of Neuropathological Features of Alzheimer's Disease and Related Dementias. <i>Alzheimer's and Dementia</i> , 2016, 12, P450.	0.4	0

#	ARTICLE	IF	CITATIONS
163	P126: Pathogenic SORL1 Mutations and Parkinsonian Features in Alzheimer's Disease. <i>Alzheimer's and Dementia</i> , 2016, 12, P451.	0.4	0
164	Genome-wide linkage analyses of non-Hispanic white families identify novel loci for familial late-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2016, 12, 2-10.	0.4	24
165	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 41, 200.e13-200.e20.	1.5	174
166	Segregation of a rare <i>TTC3</i> variant in an extended family with late-onset Alzheimer disease. <i>Neurology: Genetics</i> , 2016, 2, e41.	0.9	41
167	<i>SORL1</i> mutations in early- and late-onset Alzheimer disease. <i>Neurology: Genetics</i> , 2016, 2, e116.	0.9	65
168	Identification of TMEM230 mutations in familial Parkinson's disease. <i>Nature Genetics</i> , 2016, 48, 733-739.	9.4	146
169	<i>ABCA7</i> frameshift deletion associated with Alzheimer disease in African Americans. <i>Neurology: Genetics</i> , 2016, 2, e79.	0.9	74
170	Power estimation for non-standardized multisite studies. <i>NeuroImage</i> , 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. <i>Neurobiology of Aging</i> , 2016, 38, 141-150.	1.5	39
172	Regional Differential Genetic Response of Human Articular Cartilage to Impact Injury. <i>Cartilage</i> , 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. <i>Nature Genetics</i> , 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. <i>Nature Genetics</i> , 2016, 48, 189-194.	9.4	211
175	The Relationship Between Reticular Pseudodrusen and Severity of AMD. <i>Ophthalmology</i> , 2016, 123, 921-923.	2.5	15
176	Global and local ancestry in African-Americans: Implications for Alzheimer's disease risk. <i>Alzheimer's and Dementia</i> , 2016, 12, 233-243.	0.4	42
177	Whole exome sequencing of extreme age-related macular degeneration phenotypes. <i>Molecular Vision</i> , 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. <i>Molecular Autism</i> , 2015, 6, 43.	2.6	57
179	Repeat protein 7 is genetically associated with Alzheimer's disease. <i>Annals of Clinical and Translational Neurology</i> , 2015, 2, 810-820.	1.7	54
180	Estimating cumulative pathway effects on risk for age-related macular degeneration using mixed linear models. <i>BMC Bioinformatics</i> , 2015, 16, 329.	1.2	9

#	ARTICLE	IF	CITATIONS
181	Rarity of the Alzheimer Diseaseâ€œProtective <i>APP</i> A673T Variant in the United States. <i>JAMA Neurology</i> , 2015, 72, 209.	4.5	41
182	Alzheimer disease (AD) specific transcription, DNA methylation and splicing in twenty AD associated loci. <i>Molecular and Cellular Neurosciences</i> , 2015, 67, 37-45.	1.0	41
183	Linkage analyses in Caribbean Hispanic families identify novel loci associated with familial late-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 1397-1406.	0.4	24
184	<i>PARK10</i> is a major locus for sporadic neuropathologically confirmed Parkinson disease. <i>Neurology</i> , 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. <i>Journal of Alzheimer's Disease</i> , 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. <i>Human Molecular Genetics</i> , 2015, 24, 4006-4023.	1.4	67
187	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , 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. <i>Molecular and Cellular Neurosciences</i> , 2015, 68, 244-257.	1.0	22
189	Class II HLA interactions modulate genetic risk for multiple sclerosis. <i>Nature Genetics</i> , 2015, 47, 1107-1113.	9.4	312
190	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.4	173
191	Examination of Candidate Exonic Variants for Association to Alzheimer Disease in the Amish. <i>PLoS ONE</i> , 2015, 10, e0118043.	1.1	13
192	The Impact of the Human Genome Project on Complex Disease. <i>Genes</i> , 2014, 5, 518-535.	1.0	16
193	Genome-Wide Association Meta-analysis of Neuropathologic Features of Alzheimer's Disease and Related Dementias. <i>PLoS Genetics</i> , 2014, 10, e1004606.	1.5	305
194	A rare mutation in <i>UNC5C</i> predisposes to late-onset Alzheimer's disease and increases neuronal cell death. <i>Nature Medicine</i> , 2014, 20, 1452-1457.	15.2	116
195	DNA Copy Number Variants of Known Glaucoma Genes in Relation to Primary Open-Angle Glaucoma. <i>Investigative Ophthalmology and Visual Science</i> , 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 <i>MAPT</i> haplotypes with Alzheimer's disease risk and <i>MAPT</i> brain gene expression levels. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 39.	3.0	106
198	Rare Variant <i>APOC3</i> R19X Is Associated With Cardio-Protective Profiles in a Diverse Population-Based Survey as Part of the Epidemiologic Architecture for Genes Linked to Environment Study. <i>Circulation: Cardiovascular Genetics</i> , 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. <i>JAMA Neurology</i> , 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. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 756-763.	1.2	19
202	Exome sequencing of extended families with autism reveals genes shared across neurodevelopmental and neuropsychiatric disorders. <i>Molecular Autism</i> , 2014, 5, 1.	2.6	246
203	Convergence of Genes and Cellular Pathways Dysregulated in Autism Spectrum Disorders. <i>American Journal of Human Genetics</i> , 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. <i>Cold Spring Harbor Perspectives in Medicine</i> , 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. <i>Ophthalmology</i> , 2014, 121, 508-516.	2.5	91
206	Missense variant in TREML2 protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , 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. <i>Human Molecular Genetics</i> , 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. <i>PLoS ONE</i> , 2014, 9, e94661.	1.1	155
212	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	9.4	3,741
213	Genetic Factors in Nonsmokers with Age-Related Macular Degeneration Revealed Through Genome-Wide Gene-Environment Interaction Analysis. <i>Annals of Human Genetics</i> , 2013, 77, 215-231.	0.3	43
214	Variants in the ATP-Binding Cassette Transporter (ABCA7), Apolipoprotein E ϵ 4, and the Risk of Late-Onset Alzheimer Disease in African Americans. <i>JAMA - Journal of the American Medical Association</i> , 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. <i>PLoS ONE</i> , 2013, 8, e82194.	1.1	9
216	Evaluation of copy number variations reveals novel candidate genes in autism spectrum disorder-associated pathways. <i>Human Molecular Genetics</i> , 2012, 21, 3513-3523.	1.4	158

#	ARTICLE	IF	CITATIONS
217	Evidence against a role for rare ADAM10 mutations in sporadic Alzheimer Disease. <i>Neurobiology of Aging</i> , 2012, 33, 416-417.e3.	1.5	24
218	Comprehensive Search for Alzheimer Disease Susceptibility Loci in the APOE Region. <i>Archives of Neurology</i> , 2012, 69, 1270.	4.9	97
219	Copy Number Variants in Extended Autism Spectrum Disorder Families Reveal Candidates Potentially Involved in Autism Risk. <i>PLoS ONE</i> , 2011, 6, e26049.	1.1	75
220	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , 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. <i>Autism Research</i> , 2011, 4, 221-227.	2.1	31
222	A noise-reduction GWAS analysis implicates altered regulation of neurite outgrowth and guidance in autism. <i>Molecular Autism</i> , 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. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 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. <i>PLoS Genetics</i> , 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. <i>Archives of Neurology</i> , 2010, 67, 1473.	4.9	376
226	<i>CALHM1</i> Polymorphism is not Associated with Late-Onset Alzheimer Disease. <i>Annals of Human Genetics</i> , 2009, 73, 379-381.	0.3	27