Jonathan L Haines

List of Publications by Year in descending order

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Version: 2024-02-01

701 517 82,612 549 121 267 citations h-index g-index papers 613 613 613 69301 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	Genetic variants in the <i>SHISA6</i> gene are associated with delayed cognitive impairment in two family datasets. Alzheimer's and Dementia, 2023, 19, 611-620.	0.8	4
2	Genomeâ€wide association and multiâ€omics studies identify <i>MGMT</i> as a novel risk gene for Alzheimer's disease among women. Alzheimer's and Dementia, 2023, 19, 896-908.	0.8	19
3	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.	0.8	9
4	Protein phosphatase 2A and complement component 4 are linked to the protective effect of <i>APOE</i> £2 for Alzheimer's disease. Alzheimer's and Dementia, 2022, 18, 2042-2054.	0.8	18
5	Progranulin mutations in clinical and neuropathological Alzheimer's disease. Alzheimer's and Dementia, 2022, 18, 2458-2467.	0.8	12
6	An association test of the spatial distribution of rare missense variants within protein structures identifies Alzheimer's disease–related patterns. Genome Research, 2022, 32, 778-790.	5.5	5
7	Genome-wide association study of brain arteriolosclerosis. Journal of Cerebral Blood Flow and Metabolism, 2022, 42, 1437-1450.	4.3	2
8	Admixture Mapping of Alzheimer's disease in Caribbean Hispanics identifies a new locus on 22q13.1. Molecular Psychiatry, 2022, 27, 2813-2820.	7.9	12
9	Genetic architecture of RNA editing regulation in Alzheimer's disease across diverse ancestral populations. Human Molecular Genetics, 2022, 31, 2876-2886.	2.9	2
10	New insights into the genetic etiology of Alzheimer's disease and related dementias. Nature Genetics, 2022, 54, 412-436.	21.4	700
11	Manifestations of Alzheimer'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.	3.3	12
12	Artificial intelligence-based strategies to identify patient populations and advance analysis in age-related macular degeneration clinical trials. Experimental Eye Research, 2022, 220, 109092.	2.6	2
13	The genetic architecture of Alzheimer disease risk in the Ohio and Indiana Amish. Human Genetics and Genomics Advances, 2022, 3, 100114.	1.7	1
14	Sex differences in the genetic architecture of cognitive resilience to Alzheimer's disease. Brain, 2022, 145, 2541-2554.	7.6	26
15	Effect of OCT B-Scan Density on Sensitivity for Detection of Intraretinal Hyperreflective Foci in Eyes with Age-Related Macular Degeneration. Current Eye Research, 2022, 47, 1294-1299.	1.5	3
16	A locus at 19q13.31 significantly reduces the ApoE Îμ4 risk for Alzheimer's Disease in African Ancestry. PLoS Genetics, 2022, 18, e1009977.	3.5	19
17	Reproducibility of qualitative assessment of drusen volume in eyes with age related macular degeneration. Eye, 2021, 35, 2594-2600.	2.1	13
18	Causal Associations Between Modifiable Risk Factors and the Alzheimer's Phenome. Annals of Neurology, 2021, 89, 54-65.	5. 3	82

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19	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. JAMA Neurology, 2021, 78, 102.	9.0	144
20	Lower Levels of Education Are Associated with Cognitive Impairment in the Old Order Amish. Journal of Alzheimer's Disease, 2021, 79, 451-458.	2.6	8
21	The GGLEAM Study: Understanding Glaucoma in the Ohio Amish. International Journal of Environmental Research and Public Health, 2021, 18, 1551.	2.6	0
22	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. Nature Communications, 2021, 12, 1258.	12.8	196
23	Association of Rare <i>CYP39A1</i> Variants With Exfoliation Syndrome Involving the Anterior Chamber of the Eye. JAMA - Journal of the American Medical Association, 2021, 325, 753.	7.4	16
24	Increased <i>APOE</i> $\hat{l}\mu$ 4 expression is associated with the difference in Alzheimer's disease risk from diverse ancestral backgrounds. Alzheimer's and Dementia, 2021, 17, 1179-1188.	0.8	33
25	Automated identification of clinical features from sparsely annotated 3-dimensional medical imaging. Npj Digital Medicine, 2021, 4, 44.	10.9	16
26	Using the PhenX Toolkit to Select Standard Measurement Protocols for Your Research Study. Current Protocols, 2021, 1, e149.	2.9	16
27	Polygenic Risk Score for Alzheimer's Disease in Caribbean Hispanics. Annals of Neurology, 2021, 90, 366-376.	5.3	15
28	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. Nature Communications, 2021, 12, 3417.	12.8	140
29	Association of mitochondrial variants and haplogroups identified by whole exome sequencing with Alzheimer's disease. Alzheimer's and Dementia, 2021, , .	0.8	9
30	Linkage of Alzheimer disease families with Puerto Rican ancestry identifies a chromosome 9 locus. Neurobiology of Aging, 2021, 104, 115.e1-115.e7.	3.1	4
31	COMPARISON OF SPECTRALIS AND CIRRUS OPTICAL COHERENCE TOMOGRAPHY FOR THE DETECTION OF INCOMPLETE AND COMPLETE RETINAL PIGMENT EPITHELIUM AND OUTER RETINAL ATROPHY. Retina, 2021, 41, 1851-1857.	1.7	5
32	Association of Smoking, Alcohol Consumption, Blood Pressure, Body Mass Index, and Glycemic Risk Factors With Age-Related Macular Degeneration. JAMA Ophthalmology, 2021, 139, 1299.	2.5	29
33	Plasma Metabolomics of Intermediate and Neovascular Age-Related Macular Degeneration Patients. Cells, 2021, 10, 3141.	4.1	13
34	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.	2.4	4
35	Assessment of ADâ€related plasma biomarkers in diverse ancestral populations. Alzheimer's and Dementia, 2021, 17, .	0.8	O
36	Does higher educational attainment influence functional capabilities among African Americans with Alzheimer $\hat{a} \in \mathbb{T}^M$ s disease?. Alzheimer's and Dementia, 2021, 17, .	0.8	0

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37	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.	0.8	0
38	Genomeâ€wide association for protective variants in Alzheimer's disease in the Midwestern Amish. Alzheimer's and Dementia, 2021, 17, e056363.	0.8	0
39	Preferential preservation of constructional praxis delayed recall compared to word list delayed recall in the Amish. Alzheimer's and Dementia, 2021, 17, e056386.	0.8	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.	0.8	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.	0.8	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.	0.8	0
43	Multiple viruses detected in human DNA are associated with Alzheimer disease risk Alzheimer's and Dementia, 2021, 17 Suppl 3, e054585.	0.8	0
44	Sex differences in the genetic architecture underlying resilience in AD Alzheimer's and Dementia, 2021, 17 Suppl 3, e055010.	0.8	0
45	Exome sequencing identifies rare damaging variants in the ATB8B4 and ABCA1 genes as novel risk factors for Alzheimer's disease Alzheimer's and Dementia, 2021, 17 Suppl 3, e055982.	0.8	1
46	Sex-specific genetic predictors of memory performance Alzheimer's and Dementia, 2021, 17 Suppl 3, e056083.	0.8	0
47	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.	0.8	0
48	Suggestive linkage and association of preserved cognition to chromosome 18 in genetically at-risk Amish Alzheimer's and Dementia, 2021, 17 Suppl 3, e056306.	0.8	0
49	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans Alzheimer's and Dementia, 2021, 17 Suppl 3, e056443.	0.8	0
50	Genome-wide association study of cognitive status and decline in the Amish Alzheimer's and Dementia, 2021, 17 Suppl 3, e056525.	0.8	0
51	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.	7.9	191
52	Segregation, linkage, GWAS, and sequencing. , 2020, , 7-23.		0
53	CHOROIDAL VASCULARITY INDEX AND CHOROIDAL THICKNESS IN EYES WITH RETICULAR PSEUDODRUSEN. Retina, 2020, 40, 612-617.	1.7	40
54	Statistical driver genes as a means to uncover missing heritability for age-related macular degeneration. BMC Medical Genomics, 2020, 13, 95.	1.5	0

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55	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.	6.2	9
56	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. Brain, 2020, 143, 2561-2575.	7.6	93
57	Comparative transâ€ethnic metaâ€enalysis 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.	0.8	0
58	Sex differences in genetic predictors of resilience to Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e043259.	0.8	0
59	Using linkage analysis to identify novel geneâ€gene interactions in Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e043435.	0.8	1
60	Longitudinal assessment of cognitive decline in the Amish. Alzheimer's and Dementia, 2020, 16, e043440.	0.8	0
61	Genomeâ€wide metaâ€analysis of lateâ€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.	0.8	1
62	Mechanism for the protective effect of APOE $\hat{l}\mu 2$ against Alzheimer disease is linked to tau and the classical complement pathway. Alzheimer's and Dementia, 2020, 16, e044881.	0.8	0
63	Search for protective genetic variants in Alzheimer disease in the U.S. Midwestern Amish. Alzheimer's and Dementia, 2020, 16, e045350.	0.8	0
64	A multiancestry analysis of Alzheimer's disease coexpressed gene networks identifies a common immune signaling pathway regulated by granulocyteâ€colony stimulating factor (G SF). Alzheimer's and Dementia, 2020, 16, e045361.	0.8	0
65	Increased <i>APOEâ€e4</i> 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.	0.8	0
66	Assessing whole genome sequencing variation for Alzheimer's disease in 4707 individuals from the Alzheimer's Disease Sequencing Project (ADSP). Alzheimer's and Dementia, 2020, 16, e045548.	0.8	0
67	Transcriptomic characterization of a Puerto Rican Alzheimer disease cohort implicates convergent immuneâ€related pathways. Alzheimer's and Dementia, 2020, 16, e045890.	0.8	0
68	Mapping Alzheimer disease–associated regions in the African American population. Alzheimer's and Dementia, 2020, 16, e046072.	0.8	0
69	Education and its effect on risk and age at onset in Alzheimer disease (AD) in African Americans. Alzheimer's and Dementia, 2020, 16, e046078.	0.8	0
70	iPSCâ€derived neurons and microglia with an Africanâ€specific ABCA7 frameshift deletion have impaired function. Alzheimer's and Dementia, 2020, 16, e046109.	0.8	1
71	Genomeâ€wide interaction study of smoking in Alzheimer's disease. Alzheimer's and Dementia, 2020, 16, e046149.	0.8	0
72	Structural characterization of rare missense variants within known neurodegenerative disease proteins. Alzheimer's and Dementia, 2020, 16, e046405.	0.8	0

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73	Joint linkage and association mapping of preserved cognition in the oldâ€order Amish. Alzheimer's and Dementia, 2020, 16, e046416.	0.8	O
74	Use of local genetic ancestry to assess <i>TOMM40</i> -523′ and risk for Alzheimer disease. Neurology: Genetics, 2020, 6, e404.	1.9	12
75	Association of <i>APOE</i> With Primary Open-Angle Glaucoma Suggests a Protective Effect for <i>APOE ε4</i> ., 2020, 61, 3.		23
76	Immune and Inflammatory Pathways Implicated by Whole Blood Transcriptomic Analysis in a Diverse Ancestry Alzheimer's Disease Cohort. Journal of Alzheimer's Disease, 2020, 76, 1047-1060.	2.6	6
77	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. Nature Genetics, 2020, 52, 160-166.	21.4	192
78	Exceptionally low likelihood of Alzheimerâ \in TM s dementia in APOE2 homozygotes from a 5,000-person neuropathological study. Nature Communications, 2020, 11, 667.	12.8	246
79	Hadoop and PySpark for reproducibility and scalability of genomic sequencing studies. Pacific Symposium on Biocomputing Pacific Symposium on Biocomputing, 2020, 25, 523-534.	0.7	0
80	AMISH EYE STUDY. Retina, 2019, 39, 1540-1550.	1.7	17
81	Rare variants and loci for age-related macular degeneration in the Ohio and Indiana Amish. Human Genetics, 2019, 138, 1171-1182.	3.8	7
82	APOE Promoter Polymorphism-219T/G is an Effect Modifier of the Influence of APOE ε4 on Alzheimer's Disease Risk in a Multiracial Sample. Journal of Clinical Medicine, 2019, 8, 1236.	2.4	40
83	Association of a Primary Open-Angle Glaucoma Genetic Risk Score With Earlier Age at Diagnosis. JAMA Ophthalmology, 2019, 137, 1190.	2.5	32
84	Sex differences in the genetic predictors of Alzheimer's pathology. Brain, 2019, 142, 2581-2589.	7.6	65
85	Association of Genetic Variants With Primary Open-Angle Glaucoma Among Individuals With African Ancestry. JAMA - Journal of the American Medical Association, 2019, 322, 1682.	7.4	50
86	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.	2.6	14
87	Pathway Analysis Integrating Genome-Wide and Functional Data Identifies <i>PLCG2</i> as a Candidate Gene for Age-Related Macular Degeneration., 2019, 60, 4041.		10
88	Multiple sclerosis genomic map implicates peripheral immune cells and microglia in susceptibility. Science, 2019, 365, .	12.6	710
89	Genetic Correlations Between Diabetes and Glaucoma: An Analysis of Continuous and Dichotomous Phenotypes. American Journal of Ophthalmology, 2019, 206, 245-255.	3.3	12
90	Analysis of Whole-Exome Sequencing Data for Alzheimer Disease Stratified by <i>APOE</i> Genotype. JAMA Neurology, 2019, 76, 1099.	9.0	32

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91	CpGâ€related SNPs in the MS4A region have a doseâ€dependent effect on risk of late–onset Alzheimer disease. Aging Cell, 2019, 18, e12964.	6.7	8
92	RNA editing alterations in a multi-ethnic Alzheimer disease cohort converge on immune and endocytic molecular pathways. Human Molecular Genetics, 2019, 28, 3053-3061.	2.9	19
93	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. JAMA Network Open, 2019, 2, e191350.	5.9	58
94	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates Aβ, tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430.	21.4	1,962
95	O3â€13â€01: HIGHLY PENETRANT LATEâ€ONSET ALZHEIMER DISEASE VARIANTS IN NOTCH3 IN ASHKENAZI JEWS Alzheimer's and Dementia, 2019, 15, P918.		O
96	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. Acta Neuropathologica, 2019, 137, 209-226.	7.7	100
97	A rare missense variant of <i>CASP7</i> is associated with familial lateâ€onset Alzheimer's disease. Alzheimer's and Dementia, 2019, 15, 441-452.	0.8	39
98	Genetic Variation in Genes Underlying Diverse Dementias May Explain a Small Proportion of Cases in the Alzheimer's Disease Sequencing Project. Dementia and Geriatric Cognitive Disorders, 2018, 45, 1-17.	1.5	22
99	Whole genome sequencing of Caribbean Hispanic families with lateâ€onset Alzheimer's disease. Annals of Clinical and Translational Neurology, 2018, 5, 406-417.	3.7	42
100	Genome-wide association study identifies seven novel susceptibility loci for primary open-angle glaucoma. Human Molecular Genetics, 2018, 27, 1486-1496.	2.9	111
101	Analysis combining correlated glaucoma traits identifies five new risk loci for open-angle glaucoma. Scientific Reports, 2018, 8, 3124.	3.3	33
102	Functional annotation of genomic variants in studies of late-onset Alzheimer's disease. Bioinformatics, 2018, 34, 2724-2731.	4.1	30
103	Identification of rare noncoding sequence variants in gamma-aminobutyric acid A receptor, alpha 4 subunit in autism spectrum disorder. Neurogenetics, 2018, 19, 17-26.	1.4	5
104	Rare genetic variation implicated in non-Hispanic white families with Alzheimer disease. Neurology: Genetics, 2018, 4, e286.	1.9	27
105	Ancestral origin of ApoE $\hat{l}\mu4$ Alzheimer disease risk in Puerto Rican and African American populations. PLoS Genetics, 2018, 14, e1007791.	3.5	117
106	The Carnitine Shuttle Pathway is Altered in Patients With Neovascular Age-Related Macular Degeneration., 2018, 59, 4978.		37
107	Low-Frequency and Rare-Coding Variation Contributes to Multiple Sclerosis Risk. Cell, 2018, 175, 1679-1687.e7.	28.9	115
108	Alzheimer Disease: Perspectives from Epidemiology and Genetics. Journal of Law, Medicine and Ethics, 2018, 46, 694-698.	0.9	33

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109	Pedigree Selection and Information Content. Current Protocols in Human Genetics, 2018, 97, e56.	3.5	3
110	Genome-wide analyses identify 68 new loci associated with intraocular pressure and improve risk prediction for primary open-angle glaucoma. Nature Genetics, 2018, 50, 778-782.	21.4	214
111	Cross-ancestry genome-wide association analysis of corneal thickness strengthens link between complex and Mendelian eye diseases. Nature Communications, 2018, 9, 1864.	12.8	63
112	One for all and all for One: Improving replication of genetic studies through network diffusion. PLoS Genetics, 2018, 14, e1007306.	3.5	22
113	Sex-specific genetic predictors of Alzheimer's disease biomarkers. Acta Neuropathologica, 2018, 136, 857-872.	7.7	87
114	Family-Based Genome-Wide Association Study of South Indian Pedigrees Supports <i>WNT7B</i> as a Central Corneal Thickness Locus., 2018, 59, 2495.		11
115	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. Alzheimer's Research and Therapy, 2018, 10, 22.	6.2	27
116	Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. JAMA Neurology, 2018, 75, 989.	9.0	223
117	Male-specific epistasis between WWC1 and TLN2 genes is associated with Alzheimer's disease. Neurobiology of Aging, 2018, 72, 188.e3-188.e12.	3.1	24
118	Testosterone Pathway Genetic Polymorphisms in Relation to Primary Open-Angle Glaucoma: An Analysis in Two Large Datasets., 2018, 59, 629.		14
119	Assay for Transposaseâ€Accessible Chromatin Using Sequencing (ATACâ€seq) Data Analysis. Current Protocols in Human Genetics, 2017, 92, 20.4.1-20.4.13.	3.5	9
120	New insights into the genetics of primary open-angle glaucoma based on meta-analyses of intraocular pressure and optic disc characteristics Human Molecular Genetics, 2017, 26, ddw399.	2.9	120
121	A Common Variant of IL-6R is Associated with Elevated IL-6 Pathway Activity in Alzheimer's Disease Brains. Journal of Alzheimer's Disease, 2017, 56, 1037-1054.	2.6	44
122	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. Acta Neuropathologica, 2017, 133, 839-856.	7.7	199
123	Transethnic genomeâ€wide scan identifies novel Alzheimer's disease loci. Alzheimer's and Dementia, 2017, 13, 727-738.	0.8	166
124	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. Nature Neuroscience, 2017, 20, 1052-1061.	14.8	330
125	Genetic association study of exfoliation syndrome identifies a protective rare variant at LOXL1 and five new susceptibility loci. Nature Genetics, 2017, 49, 993-1004.	21.4	114
126	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.	2.8	18

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127	The molecular genetics of eye diseases. Human Molecular Genetics, 2017, 26, R1-R1.	2.9	5
128	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. Nature Genetics, 2017, 49, 1373-1384.	21.4	783
129	A population-specific reference panel empowers genetic studies of Anabaptist populations. Scientific Reports, 2017, 7, 6079.	3.3	16
130	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. JAMA Neurology, 2017, 74, 1113.	9.0	41
131	Age at natural menopause genetic risk score in relation to age at natural menopause and primary open-angle glaucoma in a US-based sample. Menopause, 2017, 24, 150-156.	2.0	6
132	[O1â€"03â€"01]: GENOMEâ€WIDE RARE VARIANT IMPUTATION AND TISSUEâ€SPECIFIC TRANSCRIPTOMIC ANAL IDENTIFY NOVEL RARE VARIANT CANDIDATE LOCI IN LATEâ€ONSET ALZHEIMER'S DISEASE: THE ALZHEIMER'S DISEASE GENETICS CONSORTIUM. Alzheimer's and Dementia, 2017, 13, P189.	YSIS 0.8	4
133	Two novel loci, <i>COBL</i> and <i>SLC10A2</i> for Alzheimer's disease in African Americans. Alzheimer's and Dementia, 2017, 13, 119-129.	0.8	87
134	[O2–08–02]: SEXâ€SPECIFIC ANALYSIS OF THE ADSP CASEâ€CONTROL WHOLEâ€EXOME SEQUENCING DA Alzheimer's and Dementia, 2017, 13, P571.	TASET.	0
135	[O2–08–03]: WHOLEâ€GENOME SEQUENCING IN FAMILIAL LATEâ€ONSET ALZHEIMER'S DISEASE IDENTIFIES VARIATION IN AD CANDIDATE GENES. Alzheimer's and Dementia, 2017, 13, P571.	S RARE	1
136	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
137	Caspase-8, association with Alzheimer's Disease and functional analysis of rare variants. PLoS ONE, 2017, 12, e0185777.	2.5	38
138	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. PLoS Medicine, 2017, 14, e1002258.	8.4	311
139	Introducing COCOS: codon consequence scanner for annotating reading frame changes induced by stop-lost and frame shift variants. Bioinformatics, 2017, 33, btw820.	4.1	2
140	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
141	Genetic Association Analysis of Drusen Progression. , 2016, 57, 2225.		12
142	The Application of Genetic Risk Scores in Age-Related Macular Degeneration: A Review. Journal of Clinical Medicine, 2016, 5, 31.	2.4	31
143	A Common Variant in <i>MIR182</i> Is Associated With Primary Open-Angle Glaucoma in the NEIGHBORHOOD Consortium., 2016, 57, 4528.		42
144	Assessing the Association of Mitochondrial Genetic Variation With Primary Open-Angle Glaucoma Using Gene-Set Analyses., 2016, 57, 5046.		44

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145	DNA variants in <i>CACNA1C</i> modify Parkinson disease risk only when vitamin D level is deficient. Neurology: Genetics, 2016, 2, e72.	1.9	11
146	Heritability of Choroidal Thickness in the Amish. Ophthalmology, 2016, 123, 2537-2544.	5.2	24
147	P3â€082: Assessment of the Genetic Variance of Lateâ€Onset Alzheimer's Disease. Alzheimer's and Dementia 2016, 12, P849.	'O.8	O
148	O1â€03â€02: <i>ABCA7</i> Frameshift Deletion Associated with Alzheimer's Disease in African Americans. Alzheimer's and Dementia, 2016, 12, P177.	0.8	0
149	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
150	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
151	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.		O
152	O1â€09â€03: Whole Genome Sequencing in Familial Lateâ€Onset Alzheimer's Disease Identifies Variations in TTC3 and FSIP2. Alzheimer's and Dementia, 2016, 12, P197.	0.8	0
153	P1â€122: Multivariate Phenotypes Association Study of Neuropathological Features of Alzheimer's Disease and Related Dementias. Alzheimer's and Dementia, 2016, 12, P450.	0.8	O
154	PheKB: a catalog and workflow for creating electronic phenotype algorithms for transportability. Journal of the American Medical Informatics Association: JAMIA, 2016, 23, 1046-1052.	4.4	284
155	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.	0.8	24
156	Assessment of the genetic variance of late-onset Alzheimer's disease. Neurobiology of Aging, 2016, 41, 200.e13-200.e20.	3.1	174
157	Segregation of a rare <i>TTC3</i> variant in an extended family with late-onset Alzheimer disease. Neurology: Genetics, 2016, 2, e41.	1.9	41
158	Pathway analysis by randomization incorporating structureâ€"PARIS: an update. Bioinformatics, 2016, 32, 2361-2363.	4.1	9
159	Shared genetic contribution to ischemic stroke and Alzheimer's disease. Annals of Neurology, 2016, 79, 739-747.	5.3	56
160	Quality Control for the Illumina HumanExome BeadChip. Current Protocols in Human Genetics, 2016, 90, 2.14.1-2.14.16.	3.5	9
161	Disease gene prioritization by integrating tissue-specific molecular networks using a robust multi-network model. BMC Bioinformatics, 2016, 17, 453.	2.6	31
162	NR1H3 p.Arg415Gln Is Not Associated to Multiple Sclerosis Risk. Neuron, 2016, 92, 333-335.	8.1	24

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163	<i>ABCA7</i> frameshift deletion associated with Alzheimer disease in African Americans. Neurology: Genetics, 2016, 2, e79.	1.9	74
164	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.	3.1	39
165	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. Nature Genetics, 2016, 48, 134-143.	21.4	1,167
166	Genome-wide association analysis identifies TXNRD2, ATXN2 and FOXC1 as susceptibility loci for primary open-angle glaucoma. Nature Genetics, 2016, 48, 189-194.	21.4	211
167	The Relationship Between Reticular Pseudodrusen and Severity of AMD. Ophthalmology, 2016, 123, 921-923.	5.2	15
168	Global and local ancestry in Africanâ€Americans: Implications for Alzheimer's disease risk. Alzheimer's and Dementia, 2016, 12, 233-243.	0.8	42
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