

Gerard D Schellenberg

List of Publications by Year in descending order

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Version: 2024-02-01

176
papers

21,872
citations

30070

54
h-index

15266

126
g-index

195
all docs

195
docs citations

195
times ranked

25029
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide association and multi-omics studies identify <i>MGMT</i> as a novel risk gene for Alzheimer's disease among women. <i>Alzheimer's and Dementia</i> , 2023, 19, 896-908.	0.8	19
2	Alzheimer's Disease Variant Portal: A Catalog of Genetic Findings for Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2022, 86, 461-477.	2.6	4
3	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.	0.8	18
4	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.	0.8	4
5	Progranulin mutations in clinical and neuropathological Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 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. <i>Genome Research</i> , 2022, 32, 778-790.	5.5	5
7	Genome-wide association study of brain arteriolosclerosis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 1437-1450.	4.3	2
8	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	21.4	700
9	Integration of GWAS and brain transcriptomic analyses in a multiethnic sample of 35,245 older adults identifies <i>DCDC2</i> gene as predictor of episodic memory maintenance. <i>Alzheimer's and Dementia</i> , 2022, 18, 1797-1811.	0.8	5
10	Sex differences in the genetic architecture of cognitive resilience to Alzheimer's disease. <i>Brain</i> , 2022, 145, 2541-2554.	7.6	26
11	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.	3.5	19
12	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. <i>JAMA Neurology</i> , 2021, 78, 102.	9.0	144
13	In vitro amplification of pathogenic tau conserves disease-specific bioactive characteristics. <i>Acta Neuropathologica</i> , 2021, 141, 193-215.	7.7	30
14	Latent trait modeling of tau neuropathology in progressive supranuclear palsy. <i>Acta Neuropathologica</i> , 2021, 141, 667-680.	7.7	5
15	Gene-Environment Interactions in Progressive Supranuclear Palsy. <i>Frontiers in Neurology</i> , 2021, 12, 664796.	2.4	1
16	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417.	12.8	140
17	Association of mitochondrial variants and haplogroups identified by whole exome sequencing with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, , .	0.8	9
18	Copy Number Variation Identification on 3,800 Alzheimer's Disease Whole Genome Sequencing Data from the Alzheimer's Disease Sequencing Project. <i>Frontiers in Genetics</i> , 2021, 12, 752390.	2.3	4

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19	TSC1 loss increases risk for tauopathy by inducing tau acetylation and preventing tau clearance via chaperone-mediated autophagy. <i>Science Advances</i> , 2021, 7, eabg3897.	10.3	27
20	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.	0.8	0
21	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.	0.8	2
22	NIA genetics of Alzheimer's disease data storage site (NIAGADS): 2021 update.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e052258.	0.8	0
23	Copy number variation (CNV) identification and association study on 3,928 Alzheimer's disease whole genome sequencing data from the Alzheimer's Disease Sequencing Project (ADSP).. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e052721.	0.8	0
24	Characterization of regulatory roles of genetic signals curated from more than 200 GWA studies in the Alzheimer's Disease Variant Portal (ADVP).. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054255.	0.8	0
25	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.	0.8	0
26	Multiple viruses detected in human DNA are associated with Alzheimer disease risk.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054585.	0.8	0
27	Sex differences in the genetic architecture underlying resilience in AD.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e055010.	0.8	0
28	Sex-specific genetic predictors of memory performance.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056083.	0.8	0
29	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.	0.8	0
30	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056443.	0.8	0
31	A large-scale, whole genome sequencing study of unexplained early-onset Alzheimer disease.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056664.	0.8	0
32	Whole exome sequencing study identifies novel rare and common Alzheimer-associated variants involved in immune response and transcriptional regulation. <i>Molecular Psychiatry</i> , 2020, 25, 1859-1875.	7.9	191
33	Transmission of tauopathy strains is independent of their isoform composition. <i>Nature Communications</i> , 2020, 11, 7.	12.8	121
34	Fibrillation and molecular characteristics are coherent with clinical and pathological features of 4-repeat tauopathy caused by MAPT variant G273R. <i>Neurobiology of Disease</i> , 2020, 146, 105079.	4.4	4
35	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. <i>Brain</i> , 2020, 143, 2561-2575.	7.6	93
36	Insoluble Tau From Human FTDP-17 Cases Exhibit Unique Transmission Properties In Vivo. <i>Journal of Neuro pathology and Experimental Neurology</i> , 2020, 79, 941-949.	1.7	6

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37	Sex differences in genetic predictors of resilience to Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e043259.	0.8	0
38	Alzheimer's disease variant portal (ADVP): Harmonized genetics data and evidence collection for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e044090.	0.8	0
39	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). <i>Alzheimer's and Dementia</i> , 2020, 16, e044193.	0.8	1
40	Genome-wide profiling of the noncoding regulatory mechanisms in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e044268.	0.8	0
41	NIA genetics of Alzheimer's disease data storage site (NIAGADS): Update 2020. <i>Alzheimer's and Dementia</i> , 2020, 16, e044284.	0.8	1
42	Mechanism for the protective effect of APOE ϵ 2 against Alzheimer disease is linked to tau and the classical complement pathway. <i>Alzheimer's and Dementia</i> , 2020, 16, e044881.	0.8	0
43	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.	0.8	0
44	Pleiotropy analyses using TADs identify genomic regions affecting risk of AD and stroke. <i>Alzheimer's and Dementia</i> , 2020, 16, e045975.	0.8	0
45	Multimodal genome-wide meta-analysis of brain amyloidosis reveals heterogeneity across CSF, PET, and pathological amyloid measures. <i>Alzheimer's and Dementia</i> , 2020, 16, e046009.	0.8	0
46	Mapping Alzheimer disease-associated regions in the African American population. <i>Alzheimer's and Dementia</i> , 2020, 16, e046072.	0.8	0
47	Genome-wide interaction study of smoking in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046149.	0.8	0
48	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.	0.8	3
49	Sex-dependent autosomal effects on clinical progression of Alzheimer's disease. <i>Brain</i> , 2020, 143, 2272-2280.	7.6	46
50	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. <i>Nature Communications</i> , 2020, 11, 667.	12.8	246
51	LRP10 variants in progressive supranuclear palsy. <i>Neurobiology of Aging</i> , 2020, 94, 311.e5-311.e10.	3.1	6
52	Quality control and integration of genotypes from two calling pipelines for whole genome sequence data in the Alzheimer's disease sequencing project. <i>Genomics</i> , 2019, 111, 808-818.	2.9	26
53	C9orf72 intermediate repeats are associated with corticobasal degeneration, increased C9orf72 expression and disruption of autophagy. <i>Acta Neuropathologica</i> , 2019, 138, 795-811.	7.7	50
54	Gene-based analysis in HRC imputed genome wide association data identifies three novel genes for Alzheimer's disease. <i>PLoS ONE</i> , 2019, 14, e0218111.	2.5	23

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55	Sex differences in the genetic predictors of Alzheimer's pathology. <i>Brain</i> , 2019, 142, 2581-2589.	7.6	65
56	Inferring the Molecular Mechanisms of Noncoding Alzheimer's Disease-Associated Genetic Variants. <i>Journal of Alzheimer's Disease</i> , 2019, 72, 301-318.	2.6	19
57	Polygenic hazard score, amyloid deposition and Alzheimer's neurodegeneration. <i>Brain</i> , 2019, 142, 460-470.	7.6	63
58	Analysis of Whole-Exome Sequencing Data for Alzheimer Disease Stratified by <i>APOE</i> Genotype. <i>JAMA Neurology</i> , 2019, 76, 1099.	9.0	32
59	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.	6.7	8
60	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. <i>JAMA Network Open</i> , 2019, 2, e191350.	5.9	58
61	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates $A\beta$, tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	21.4	1,962
62	O3A13A01: HIGHLY PENETRANT LATE-ONSET ALZHEIMER DISEASE VARIANTS IN NOTCH3 IN ASHKENAZI JEWS. <i>Alzheimer's and Dementia</i> , 2019, 15, P918.	0.8	0
63	Activity of the poly(A) binding protein MSUT2 determines susceptibility to pathological tau in the mammalian brain. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	30
64	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019, 137, 209-226.	7.7	100
65	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.	0.8	39
66	VCPA: genomic variant calling pipeline and data management tool for Alzheimer's Disease Sequencing Project. <i>Bioinformatics</i> , 2019, 35, 1768-1770.	4.1	23
67	Identification of seven novel loci associated with amino acid levels using single-variant and gene-based tests in 8545 Finnish men from the METSIM study. <i>Human Molecular Genetics</i> , 2018, 27, 1664-1674.	2.9	30
68	CXCR4 involvement in neurodegenerative diseases. <i>Translational Psychiatry</i> , 2018, 8, 73.	4.8	66
69	Selective Genetic Overlap Between Amyotrophic Lateral Sclerosis and Diseases of the Frontotemporal Dementia Spectrum. <i>JAMA Neurology</i> , 2018, 75, 860.	9.0	79
70	Polygenic hazard score: an enrichment marker for Alzheimer's associated amyloid and tau deposition. <i>Acta Neuropathologica</i> , 2018, 135, 85-93.	7.7	80
71	P4A044: THE GCAD CLOUD-BASED WORKFLOW FOR PROCESSING WHOLE EXOME AND WHOLE GENOME DATA FROM THE ALZHEIMER'S DISEASE SEQUENCING PROJECT. <i>Alzheimer's and Dementia</i> , 2018, 14, P1450.	0.8	0
72	P2A171: THE POLY(A) BINDING PROTEIN MSUT2 MODULATES GLIOSIS IN TAUOPATHY. <i>Alzheimer's and Dementia</i> , 2018, 14, P734.	0.8	0

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73	P1â€156: GENEâ€BASED ANALYSES IN WHOLE GENOME SEQUENCING OF FAMILIAL LATEâ€ONSET ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P336.	0.8	0
74	P2â€279: CSF SMALL RNA BIOMARKERS FOR ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P785.	0.8	0
75	P2â€106: AFRICAN AMERICAN WHOLE EXOME SEQUENCING SUGGESTS RISK CODING VARIANTS IN IDH1 GENE. <i>Alzheimer's and Dementia</i> , 2018, 14, P709.	0.8	0
76	P1â€139: THE CONTRIBUTION OF SEXâ€SPECIFIC ASSOCIATIONS IN GENETIC STUDIES OF ALZHEIMER'S DISEASE PATHOLOGY. <i>Alzheimer's and Dementia</i> , 2018, 14, P327.	0.8	0
77	P2â€108: WHOLEâ€GENOME SEQUENCING IN NONâ€HISPANIC WHITE FAMILIES IMPLICATES RARE VARIATION IN LATEâ€ONSET ALZHEIMER'S DISEASE RISK. <i>Alzheimer's and Dementia</i> , 2018, 14, P710.	0.8	0
78	Ancestral origin of ApoE Î¼4 Alzheimer disease risk in Puerto Rican and African American populations. <i>PLoS Genetics</i> , 2018, 14, e1007791.	3.5	117
79	One for all and all for One: Improving replication of genetic studies through network diffusion. <i>PLoS Genetics</i> , 2018, 14, e1007306.	3.5	22
80	Sex-specific genetic predictors of Alzheimerâ€™s disease biomarkers. <i>Acta Neuropathologica</i> , 2018, 136, 857-872.	7.7	87
81	Replication of progressive supranuclear palsy genome-wide association study identifies SLCO1A2 and DUSP10 as new susceptibility loci. <i>Molecular Neurodegeneration</i> , 2018, 13, 37.	10.8	54
82	Impact of apolipoprotein E genotypes on vitamin E and memantine treatment outcomes in Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 344-349.	3.7	6
83	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimerâ€™s disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 22.	6.2	27
84	Sex-Specific Association of Apolipoprotein E With Cerebrospinal Fluid Levels of Tau. <i>JAMA Neurology</i> , 2018, 75, 989.	9.0	223
85	INFERNO: inferring the molecular mechanisms of noncoding genetic variants. <i>Nucleic Acids Research</i> , 2018, 46, 8740-8753.	14.5	46
86	Male-specific epistasis between WWC1 and TLN2 genes is associated with Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 72, 188.e3-188.e12.	3.1	24
87	Immune-related genetic enrichment in frontotemporal dementia: An analysis of genome-wide association studies. <i>PLoS Medicine</i> , 2018, 15, e1002487.	8.4	111
88	Genetic architecture of sporadic frontotemporal dementia and overlap with Alzheimer's and Parkinson's diseases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 152-164.	1.9	107
89	Shared genetic risk between corticobasal degeneration, progressive supranuclear palsy, and frontotemporal dementia. <i>Acta Neuropathologica</i> , 2017, 133, 825-837.	7.7	90
90	Genome-wide association study identifies four novel loci associated with Alzheimerâ€™s endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , 2017, 133, 839-856.	7.7	199

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91	Clinical diagnosis of progressive supranuclear palsy: The movement disorder society criteria. <i>Movement Disorders</i> , 2017, 32, 853-864.	3.9	1,402
92	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.	14.8	330
93	Genome-wide, high-content siRNA screening identifies the Alzheimer's genetic risk factor FERMT2 as a major modulator of APP metabolism. <i>Acta Neuropathologica</i> , 2017, 133, 955-966.	7.7	60
94	Genomic variants, genes, and pathways of Alzheimer's disease: An overview. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 5-26.	1.7	147
95	Genetic influences on cognition in progressive supranuclear palsy. <i>Movement Disorders</i> , 2017, 32, 1764-1771.	3.9	6
96	Polygenic hazard scores in preclinical Alzheimer disease. <i>Annals of Neurology</i> , 2017, 82, 484-488.	5.3	49
97	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.	21.4	783
98	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. <i>JAMA Neurology</i> , 2017, 74, 1113.	9.0	41
99	[O1â€“03â€“01]: GENOME-WIDE RARE VARIANT IMPLUTATION AND TISSUE-SPECIFIC TRANSCRIPTOMIC ANALYSIS IDENTIFY NOVEL RARE VARIANT CANDIDATE LOCI IN LATE-ONSET ALZHEIMER'S DISEASE: THE ALZHEIMER'S DISEASE GENETICS CONSORTIUM. <i>Alzheimer's and Dementia</i> , 2017, 13, P189.	0.8	4
100	Two novel loci, <i>COBL</i> and <i>SLC10A2</i> , for Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , 2017, 13, 119-129.	0.8	87
101	[P3â€“097]: NIA GENETICS OF ALZHEIMER'S DISEASE DATA STORAGE SITE (NIAGADS): 2017. <i>Alzheimer's and Dementia</i> , 2017, 13, P971.	0.8	0
102	[P4â€“074]: INTEGRATIVE SYSTEMS BIOLOGY APPROACH TO IDENTIFY NOVEL RISK FACTORS FOR PSP. <i>Alzheimer's and Dementia</i> , 2017, 13, P1286.	0.8	0
103	[P3â€“090]: THE ALZHEIMER'S DISEASE SEQUENCING PROJECT (ADSP) DATA UPDATE 2017. <i>Alzheimer's and Dementia</i> , 2017, 13, P968.	0.8	0
104	Caspase-8, association with Alzheimer's Disease and functional analysis of rare variants. <i>PLoS ONE</i> , 2017, 12, e0185777.	2.5	38
105	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. <i>PLoS Medicine</i> , 2017, 14, e1002258.	8.4	311
106	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. <i>Alzheimer's and Dementia</i> , 2016, 12, P162.	0.8	0
107	P2â€“097: The Alzheimer's Disease Sequencing Project (ADSP): Data Production, Management, and Availability. <i>Alzheimer's and Dementia</i> , 2016, 12, P648.	0.8	0
108	P2â€“077: 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, P638.	0.8	0

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109	P2-083: Computational Identification of Regulatory Mechanisms Affected By Noncoding Variants Associated with Late-Onset Alzheimer's Disease. , 2016, 12, P640-P641.		0
110	P2-085: Further Stratification of <i>APOE</i> E4-Negative Subjects Identifies Novel Genes for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P641.	0.8	0
111	P3-082: Assessment of the Genetic Variance of Late-Onset Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P849.	0.8	0
112	P3-093: NIA Genetics of Alzheimer's Disease Data Storage Site (NIAGADS): 2016 Update. , 2016, 12, P855-P856.		0
113	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. Alzheimer's and Dementia, 2016, 12, P856.	0.8	0
114	P4-048: Convergent Analysis of Endophenotypes in Progressive Supranuclear Palsy. Alzheimer's and Dementia, 2016, 12, P1032.	0.8	0
115	F1-01-03: Rare Deleterious and Loss-of-Function Variants in <i>OPRL1</i> and <i>GAS2L2</i> Contribute to the Risk of Late-Onset Alzheimer's Disease: Alzheimer's Disease Sequencing Project Case-Control Study. , 2016, 12, P163-P163.		0
116	O1-03-02: <i>ABCA7</i> Frameshift Deletion Associated with Alzheimer's Disease in African Americans. Alzheimer's and Dementia, 2016, 12, P177.	0.8	0
117	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
118	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
119	O1-09-03: Whole Genome Sequencing in Familial Late-Onset Alzheimer's Disease Identifies Variations in <i>TTC3</i> and <i>FSIP2</i> . Alzheimer's and Dementia, 2016, 12, P197.	0.8	0
120	O2-06-03: Tissue-Specific Genome-Wide Predictions of Genetically Regulated Expression in Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P239.	0.8	0
121	O2-10-06: A Common Allele in <i>SPI1</i> Lowers Risk and Delays Age at Onset for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P253.	0.8	0
122	P1-018: Rare Deleterious And Loss-of-Function Variants in <i>OPRL1</i> and <i>GAS2L2</i> Contribute to the Risk of Late-Onset Alzheimer's Disease: Alzheimer's Disease Sequencing Project Case-Control Study. Alzheimer's and Dementia, 2016, 12, P406.	0.8	1
123	P1-122: Multivariate Phenotypes Association Study of Neuropathological Features of Alzheimer's Disease and Related Dementias. Alzheimer's and Dementia, 2016, 12, P450.	0.8	0
124	P1-117: Blood Gene Expression Changes Implicated in Alzheimer's Disease. , 2016, 12, P448-P448.		0
125	P1-129: Structural Variation (SV) in Heterogenous Whole-Genome Sequencing Data from 111 Families at Risk For Alzheimer's Disease: Alzheimer's Disease Sequencing Project SV Study. Alzheimer's and Dementia, 2016, 12, P453.	0.8	0
126	Genome-wide linkage analyses of non-Hispanic white families identify novel loci for familial late-onset Alzheimer's disease. Alzheimer's and Dementia, 2016, 12, 2-10.	0.8	24

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127	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 41, 200.e13-200.e20.	3.1	174
128	Association Between Genetic Traits for Immune-Mediated Diseases and Alzheimer Disease. <i>JAMA Neurology</i> , 2016, 73, 691.	9.0	151
129	Gene expression, methylation and neuropathology correlations at progressive supranuclear palsy risk loci. <i>Acta Neuropathologica</i> , 2016, 132, 197-211.	7.7	49
130	NIAGADS: The NIA Genetics of Alzheimer's Disease Data Storage Site. <i>Alzheimer's and Dementia</i> , 2016, 12, 1200-1203.	0.8	24
131	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.	3.1	39
132	Global and local ancestry in African-Americans: Implications for Alzheimer's disease risk. <i>Alzheimer's and Dementia</i> , 2016, 12, 233-243.	0.8	42
133	Rare Functional Variant in TM2D3 is Associated with Late-Onset Alzheimer's Disease. <i>PLoS Genetics</i> , 2016, 12, e1006327.	3.5	47
134	Rarity of the Alzheimer Disease-Protective APP A673T Variant in the United States. <i>JAMA Neurology</i> , 2015, 72, 209.	9.0	41
135	PARK10 is a major locus for sporadic neuropathologically confirmed Parkinson disease. <i>Neurology</i> , 2015, 84, 972-980.	1.1	48
136	Genome-wide association study of corticobasal degeneration identifies risk variants shared with progressive supranuclear palsy. <i>Nature Communications</i> , 2015, 6, 7247.	12.8	170
137	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , 2015, 131, 2061-2069.	1.6	145
138	Common polygenic variation enhances risk prediction for Alzheimer's disease. <i>Brain</i> , 2015, 138, 3673-3684.	7.6	359
139	High copy wildtype human 1N4R tau expression promotes early pathological tauopathy accompanied by cognitive deficits without progressive neurofibrillary degeneration. <i>Acta Neuropathologica Communications</i> , 2015, 3, 33.	5.2	18
140	Association of Long Runs of Homozygosity With Alzheimer Disease Among African American Individuals. <i>JAMA Neurology</i> , 2015, 72, 1313.	9.0	39
141	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.8	173
142	A scoring strategy combining statistics and functional genomics supports a possible role for common polygenic variation in autism. <i>Frontiers in Genetics</i> , 2014, 5, 33.	2.3	10
143	Tau-Mediated NMDA Receptor Impairment Underlies Dysfunction of a Selectively Vulnerable Network in a Mouse Model of Frontotemporal Dementia. <i>Journal of Neuroscience</i> , 2014, 34, 16482-16495.	3.6	60
144	Antisense-mediated Exon Skipping Decreases Tau Protein Expression: A Potential Therapy For Tauopathies. <i>Molecular Therapy - Nucleic Acids</i> , 2014, 3, e180.	5.1	54

#	ARTICLE	IF	CITATIONS
145	Genome-Wide Association Meta-analysis of Neuropathologic Features of Alzheimer's Disease and Related Dementias. <i>PLoS Genetics</i> , 2014, 10, e1004606.	3.5	305
146	Association of MAPT haplotypes with Alzheimer's disease risk and MAPT brain gene expression levels. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 39.	6.2	106
147	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	9.0	166
148	Convergence of Genes and Cellular Pathways Dysregulated in Autism Spectrum Disorders. <i>American Journal of Human Genetics</i> , 2014, 94, 677-694.	6.2	819
149	A framework for the interpretation of de novo mutation in human disease. <i>Nature Genetics</i> , 2014, 46, 944-950.	21.4	943
150	Two rare <i>AKAP9</i> variants are associated with Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , 2014, 10, 609.	0.8	94
151	Genetic and neuroanatomic associations in sporadic frontotemporal lobar degeneration. <i>Neurobiology of Aging</i> , 2014, 35, 1473-1482.	3.1	43
152	Missense variant in TREML2 protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1510.e19-1510.e26.	3.1	110
153	P1-045: EXOME ARRAY ANALYSIS IDENTIFIES NOVEL RISK VARIANTS FOR ALZHEIMER'S DISEASE WITH ONSET BEFORE 65 YEARS. , 2014, 10, P319-P319.		1
154	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	2.5	155
155	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	21.4	3,741
156	The genetics and neuropathology of Alzheimer's disease. <i>Acta Neuropathologica</i> , 2012, 124, 305-323.	7.7	203
157	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.	21.4	1,676
158	<i>APOE</i> mRNA and protein expression in postmortem brain are modulated by an extended haplotype structure. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 409-417.	1.7	62
159	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.	4.5	376
160	SUT-2 potentiates tau-induced neurotoxicity in <i>Caenorhabditis elegans</i> . <i>Human Molecular Genetics</i> , 2009, 18, 1825-1838.	2.9	86
161	SUT-1 enables tau-induced neurotoxicity in <i>C. elegans</i> . <i>Human Molecular Genetics</i> , 2007, 16, 1959-1971.	2.9	62
162	Neurodegeneration and defective neurotransmission in a <i>Caenorhabditis elegans</i> model of tauopathy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 9980-9985.	7.1	336

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163	Examination of genetic linkage of chromosome 15 to schizophrenia in a large Veterans Affairs Cooperative Study sample. <i>American Journal of Medical Genetics Part A</i> , 2001, 105, 662-668.	2.4	75
164	A novel mutation at position +12 in the intron following Exon 10 of the tau gene in familial frontotemporal dementia (FTD-Kumamoto). <i>Annals of Neurology</i> , 2000, 47, 422-429.	5.3	109
165	A novel mutation at position +12 in the intron following Exon 10 of the tau gene in familial frontotemporal dementia (FTD-Kumamoto). <i>Annals of Neurology</i> , 2000, 47, 422-429.	5.3	6
166	Tau is a candidate gene for chromosome 17 frontotemporal dementia. <i>Annals of Neurology</i> , 1998, 43, 815-825.	5.3	1,257
167	Presenilin-1 mutation alters NGF-induced neurite outgrowth, calcium homeostasis, and transcription factor (AP-1) activation in PC12 cells. <i>Journal of Neuroscience Research</i> , 1998, 52, 618-624.	2.9	59
168	Missense mutations in the chromosome 14 familial Alzheimer's disease presenilin 1 gene. <i>Human Mutation</i> , 1998, 11, 216-221.	2.5	54
169	Modulation of the age at onset of Parkinson's disease by apolipoprotein E genotypes. <i>Annals of Neurology</i> , 1997, 42, 655-658.	5.3	52
170	Apolipoprotein E genotypes in Parkinson's disease with and without dementia. <i>Annals of Neurology</i> , 1995, 37, 242-245.	5.3	82
171	Evidence against DNA polymerase γ as a candidate gene for Werner syndrome. <i>Human Genetics</i> , 1994, 93, 507-12.	3.8	7
172	The Seattle Alzheimer's disease data set. <i>Genetic Epidemiology</i> , 1993, 10, 365-369.	1.3	0
173	Association of an apolipoprotein CII allele with familial dementia of the Alzheimer type. <i>Journal of Neurogenetics</i> , 1987, 4, 97-108.	1.4	44
174	Association of an apolipoprotein CII allele with familial dementia of the Alzheimer type. <i>Journal of Neurogenetics</i> , 1987, 4, 97-108.	1.4	73
175	THE FREQUENCY OF C4B VARIANTS OF COMPLEMENT IN FAMILIAL AND SPORADIC ALZHEIMER DISEASE. <i>Alzheimer Disease and Associated Disorders</i> , 1987, 1, 251-255.	1.3	4
176	Regulation of Four-Repeat tau Expression: Interactions between Exon and Intron Splicing Regulatory Sequences. , 0, , 87-95.		0