

A M Goate

List of Publications by Year in descending order

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638
papers

94,773
citations

366

135
h-index

407

277
g-index

743
all docs

743
docs citations

743
times ranked

57916
citing authors

#	ARTICLE	IF	CITATIONS
1	Segregation of a missense mutation in the amyloid precursor protein gene with familial Alzheimer's disease. <i>Nature</i> , 1991, 349, 704-706.	13.7	4,326
2	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
3	Association of missense and 5â€²-splice-site mutations in tau with the inherited dementia FTDP-17. <i>Nature</i> , 1998, 393, 702-705.	13.7	3,333
4	Clinical and Biomarker Changes in Dominantly Inherited Alzheimer's Disease. <i>New England Journal of Medicine</i> , 2012, 367, 795-804.	13.9	3,005
5	Genome-wide association study identifies variants at <i>CLU</i> and <i>PICALM</i> associated with Alzheimer's disease. <i>Nature Genetics</i> , 2009, 41, 1088-1093.	9.4	2,697
6	<i>TREM2</i> Variants in Alzheimer's Disease. <i>New England Journal of Medicine</i> , 2013, 368, 117-127.	13.9	2,385
7	A presenilin-1-dependent Î³-secretase-like protease mediates release of Notch intracellular domain. <i>Nature</i> , 1999, 398, 518-522.	13.7	2,002
8	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates AÎ², tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
9	Genome-wide association study reveals genetic risk underlying Parkinson's disease. <i>Nature Genetics</i> , 2009, 41, 1308-1312.	9.4	1,745
10	Common variants at <i>ABCA7</i> , <i>MS4A6A/MS4A4E</i> , <i>EPHA1</i> , <i>CD33</i> and <i>CD2AP</i> are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 429-435.	9.4	1,708
11	Large-scale meta-analysis of genome-wide association data identifies six new risk loci for Parkinson's disease. <i>Nature Genetics</i> , 2014, 46, 989-993.	9.4	1,685
12	Common variants at <i>MS4A4/MS4A6E</i> , <i>CD2AP</i> , <i>CD33</i> and <i>EPHA1</i> are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 436-441.	9.4	1,676
13	Early-onset Alzheimer's disease caused by mutations at codon 717 of the Î²-amyloid precursor protein gene. <i>Nature</i> , 1991, 353, 844-846.	13.7	1,202
14	Alzheimer's Disease: The Challenge of the Second Century. <i>Science Translational Medicine</i> , 2011, 3, 77sr1.	5.8	1,109
15	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
16	Alzheimer's Disease Risk Genes and Mechanisms of Disease Pathogenesis. <i>Biological Psychiatry</i> , 2015, 77, 43-51.	0.7	1,034
17	Human apoE Isoforms Differentially Regulate Brain Amyloid-Î² Peptide Clearance. <i>Science Translational Medicine</i> , 2011, 3, 89ra57.	5.8	924
18	Mutation-Specific Functional Impairments in Distinct Tau Isoforms of Hereditary FTDP-17. , 1998, 282, 1914-1917.		887

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19	Cholinergic nicotinic receptor genes implicated in a nicotine dependence association study targeting 348 candidate genes with 3713 SNPs. <i>Human Molecular Genetics</i> , 2007, 16, 36-49.	1.4	784
20	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
21	<i>APOE</i> predicts amyloid β but not tau Alzheimer pathology in cognitively normal aging. <i>Annals of Neurology</i> , 2010, 67, 122-131.	2.8	727
22	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	9.4	700
23	Clinicopathologic Studies in Cognitively Healthy Aging and Alzheimer Disease. <i>Archives of Neurology</i> , 1998, 55, 326.	4.9	630
24	Variations in GABRA2, Encoding the $\alpha 2$ Subunit of the GABAA Receptor, Are Associated with Alcohol Dependence and with Brain Oscillations. <i>American Journal of Human Genetics</i> , 2004, 74, 705-714.	2.6	626
25	Genome-wide search for genes affecting the risk for alcohol dependence. , 1998, 81, 207-215.		625
26	Serum neurofilament dynamics predicts neurodegeneration and clinical progression in presymptomatic Alzheimer's disease. <i>Nature Medicine</i> , 2019, 25, 277-283.	15.2	610
27	Novel genes identified in a high-density genome wide association study for nicotine dependence. <i>Human Molecular Genetics</i> , 2007, 16, 24-35.	1.4	596
28	Variants in Nicotinic Receptors and Risk for Nicotine Dependence. <i>American Journal of Psychiatry</i> , 2008, 165, 1163-1171.	4.0	584
29	Identification of small-molecule inhibitors of Zika virus infection and induced neural cell death via a drug repurposing screen. <i>Nature Medicine</i> , 2016, 22, 1101-1107.	15.2	581
30	<i>TDP43</i> A315T mutation in familial motor neuron disease. <i>Annals of Neurology</i> , 2008, 63, 535-538.	2.8	572
31	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	7.1	490
32	The E280A presenilin 1 Alzheimer mutation produces increased A β 42 deposition and severe cerebellar pathology. <i>Nature Medicine</i> , 1996, 2, 1146-1150.	15.2	489
33	The structure of the presenilin 1 (S182) gene and identification of six novel mutations in early onset AD families. <i>Nature Genetics</i> , 1995, 11, 219-222.	9.4	461
34	TDP-43 in Familial and Sporadic Frontotemporal Lobar Degeneration with Ubiquitin Inclusions. <i>American Journal of Pathology</i> , 2007, 171, 227-240.	1.9	446
35	Pittsburgh Compound B Imaging and Prediction of Progression From Cognitive Normality to Symptomatic Alzheimer Disease. <i>Archives of Neurology</i> , 2009, 66, 1469-75.	4.9	434
36	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimer's disease. <i>Nature</i> , 2014, 505, 550-554.	13.7	425

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37	A genome-wide association study of alcohol dependence. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 5082-5087.	3.3	418
38	APOE4 Allele Disrupts Resting State fMRI Connectivity in the Absence of Amyloid Plaques or Decreased CSF A β 42. Journal of Neuroscience, 2010, 30, 17035-17040.	1.7	413
39	Genetic linkage studies suggest that Alzheimer's disease is not a single homogeneous disorder. Nature, 1990, 347, 194-197.	13.7	407
40	Late onset Alzheimer's disease genetics implicates microglial pathways in disease risk. Molecular Neurodegeneration, 2017, 12, 43.	4.4	407
41	GWAS on family history of Alzheimer's disease. Translational Psychiatry, 2018, 8, 99.	2.4	406
42	Genome Scan Meta-Analysis of Schizophrenia and Bipolar Disorder, Part III: Bipolar Disorder. American Journal of Human Genetics, 2003, 73, 49-62.	2.6	400
43	Alzheimer's Disease Genetics: From the Bench to the Clinic. Neuron, 2014, 83, 11-26.	3.8	396
44	Symptom onset in autosomal dominant Alzheimer disease. Neurology, 2014, 83, 253-260.	1.5	391
45	Clearance of amyloid- β by circulating lipoprotein receptors. Nature Medicine, 2007, 13, 1029-1031.	15.2	381
46	White matter hyperintensities are a core feature of Alzheimer's disease: Evidence from the dominantly inherited Alzheimer network. Annals of Neurology, 2016, 79, 929-939.	2.8	381
47	Meta-analysis Confirms CR1, CLU, and PICALM as Alzheimer Disease Risk Loci and Reveals Interactions With APOE Genotypes. Archives of Neurology, 2010, 67, 1473.	4.9	376
48	Susceptibility Locus for Alzheimer's Disease on Chromosome 10. Science, 2000, 290, 2304-2305.	6.0	372
49	Variants in the ATP-Binding Cassette Transporter (ABCA7), Apolipoprotein E ϵ 4, and the Risk of Late-Onset Alzheimer Disease in African Americans. JAMA - Journal of the American Medical Association, 2013, 309, 1483.	3.8	360
50	Common polygenic variation enhances risk prediction for Alzheimer's disease. Brain, 2015, 138, 3673-3684.	3.7	359
51	A soluble phosphorylated tau signature links tau, amyloid and the evolution of stages of dominantly inherited Alzheimer's disease. Nature Medicine, 2020, 26, 398-407.	15.2	351
52	Genetic Evidence Implicates the Immune System and Cholesterol Metabolism in the Aetiology of Alzheimer's Disease. PLoS ONE, 2010, 5, e13950.	1.1	347
53	GWAS of Cerebrospinal Fluid Tau Levels Identifies Risk Variants for Alzheimer's Disease. Neuron, 2013, 78, 256-268.	3.8	344
54	Unbiased screen for interactors of leucine-rich repeat kinase 2 supports a common pathway for sporadic and familial Parkinson disease. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 2626-2631.	3.3	342

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55	A full genome scan for late onset Alzheimer's disease. <i>Human Molecular Genetics</i> , 1999, 8, 237-245.	1.4	334
56	Loss of VPS13C Function in Autosomal-Recessive Parkinsonism Causes Mitochondrial Dysfunction and Increases PINK1/Parkin-Dependent Mitophagy. <i>American Journal of Human Genetics</i> , 2016, 98, 500-513.	2.6	333
57	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
58	Excessive burden of lysosomal storage disorder gene variants in Parkinson's disease. <i>Brain</i> , 2017, 140, 3191-3203.	3.7	323
59	Longitudinal Change in CSF Biomarkers in Autosomal-Dominant Alzheimer's Disease. <i>Science Translational Medicine</i> , 2014, 6, 226ra30.	5.8	320
60	Epigenetic regulation of brain region-specific microglia clearance activity. <i>Nature Neuroscience</i> , 2018, 21, 1049-1060.	7.1	318
61	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
62	Regional variability of imaging biomarkers in autosomal dominant Alzheimer's disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E4502-9.	3.3	309
63	Common genetic variants in the CLDN2 and PRSS1-PRSS2 loci alter risk for alcohol-related and sporadic pancreatitis. <i>Nature Genetics</i> , 2012, 44, 1349-1354.	9.4	303
64	An Efficient Platform for Astrocyte Differentiation from Human Induced Pluripotent Stem Cells. <i>Stem Cell Reports</i> , 2017, 9, 600-614.	2.3	298
65	A polymorphism in the regulatory region of APOE associated with risk for Alzheimer's dementia. <i>Nature Genetics</i> , 1998, 18, 69-71.	9.4	291
66	Linkage disequilibrium between the beta frequency of the human EEG and a GABA receptor gene locus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 3729-3733.	3.3	288
67	Evidence of common and specific genetic effects: association of the muscarinic acetylcholine receptor M2 (CHRM2) gene with alcohol dependence and major depressive syndrome. <i>Human Molecular Genetics</i> , 2004, 13, 1903-1911.	1.4	281
68	Expression of Novel Alzheimer's Disease Risk Genes in Control and Alzheimer's Disease Brains. <i>PLoS ONE</i> , 2012, 7, e50976.	1.1	278
69	Genome-Wide Association Study of Alcohol Dependence Implicates a Region on Chromosome 11. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 840-852.	1.4	274
70	Rare Variants in APP, PSEN1 and PSEN2 Increase Risk for AD in Late-Onset Alzheimer's Disease Families. <i>PLoS ONE</i> , 2012, 7, e31039.	1.1	270
71	Exercise and Alzheimer's disease biomarkers in cognitively normal older adults. <i>Annals of Neurology</i> , 2010, 68, 311-318.	2.8	263
72	Coding variants in TREM2 increase risk for Alzheimer's disease. <i>Human Molecular Genetics</i> , 2014, 23, 5838-5846.	1.4	263

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73	A mutation in Alzheimer's disease destroying a splice acceptor site in the presenilin-1 gene. <i>NeuroReport</i> , 1995, 7, 297-301.	0.6	262
74	Genome-wide search for genes affecting the risk for alcohol dependence. <i>American Journal of Medical Genetics Part A</i> , 1998, 81, 207-15.	2.4	261
75	A novel Alzheimer disease locus located near the gene encoding tau protein. <i>Molecular Psychiatry</i> , 2016, 21, 108-117.	4.1	260
76	Genetic association between intronic polymorphism in presenilin-1 gene and late-onset Alzheimer's disease. <i>Lancet, The</i> , 1996, 347, 509-512.	6.3	258
77	Evidence for novel susceptibility genes for late-onset Alzheimer's disease from a genome-wide association study of putative functional variants. <i>Human Molecular Genetics</i> , 2007, 16, 865-873.	1.4	256
78	Collaborative meta-analysis finds no evidence of a strong interaction between stress and 5-HTTLPR genotype contributing to the development of depression. <i>Molecular Psychiatry</i> , 2018, 23, 133-142.	4.1	247
79	Cell Surface Presenilin-1 Participates in the β -Secretase-like Proteolysis of Notch. <i>Journal of Biological Chemistry</i> , 1999, 274, 36801-36807.	1.6	246
80	The <i>CHRNA5-CHRNA3-CHRNA4</i> Nicotinic Receptor Subunit Gene Cluster Affects Risk for Nicotine Dependence in African-Americans and in European-Americans. <i>Cancer Research</i> , 2009, 69, 6848-6856.	0.4	244
81	Association of alcohol dehydrogenase genes with alcohol dependence: a comprehensive analysis. <i>Human Molecular Genetics</i> , 2006, 15, 1539-1549.	1.4	239
82	Exercise Engagement as a Moderator of the Effects of <i>APOE</i> Genotype on Amyloid Deposition. <i>Archives of Neurology</i> , 2012, 69, 636.	4.9	235
83	PREDISPOSING LOCUS FOR ALZHEIMER'S DISEASE ON CHROMOSOME 21. <i>Lancet, The</i> , 1989, 333, 352-355.	6.3	224
84	Alcoholism Susceptibility Loci: Confirmation Studies in a Replicate Sample and Further Mapping. <i>Alcoholism: Clinical and Experimental Research</i> , 2000, 24, 933-945.	1.4	224
85	Integrative network analysis of nineteen brain regions identifies molecular signatures and networks underlying selective regional vulnerability to Alzheimer's disease. <i>Genome Medicine</i> , 2016, 8, 104.	3.6	224
86	Genome-Wide Association of Familial Late-Onset Alzheimer's Disease Replicates BIN1 and CLU and Nominates CUGBP2 in Interaction with APOE. <i>PLoS Genetics</i> , 2011, 7, e1001308.	1.5	223
87	<i>TREM2</i> Variant p.R47H as a Risk Factor for Sporadic Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2014, 71, 449.	4.5	221
88	The innate immunity protein IFITM3 modulates β -secretase in Alzheimer's disease. <i>Nature</i> , 2020, 586, 735-740.	18.7	219
89	Protection against Alzheimer's disease with apoE ϵ 2. <i>Lancet, The</i> , 1994, 343, 1432-1433.	6.3	215
90	Interpretation of risk loci from genome-wide association studies of Alzheimer's disease. <i>Lancet Neurology, The</i> , 2020, 19, 326-335.	4.9	212

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91	A presenilin dimer at the core of the \hat{A} -secretase enzyme: Insights from parallel analysis of Notch 1 and APP proteolysis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 13075-13080.	3.3	203
92	A common enzyme connects Notch signaling and Alzheimer's disease. <i>Genes and Development</i> , 2000, 14, 2799-2806.	2.7	202
93	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , 2020, 7, 1032-1045.	3.7	200
94	Current Concepts in the Pathogenesis of Alzheimer's Disease. <i>American Journal of Medicine</i> , 1997, 103, 3S-10S.	0.6	199
95	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
96	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , 2021, 53, 294-303.	9.4	198
97	A genome screen of maximum number of drinks as an alcoholism phenotype. <i>American Journal of Medical Genetics Part A</i> , 2000, 96, 632-637.	2.4	197
98	ADH1B is associated with alcohol dependence and alcohol consumption in populations of European and African ancestry. <i>Molecular Psychiatry</i> , 2012, 17, 445-450.	4.1	197
99	Genetic variation in the CHRNA5 gene affects mRNA levels and is associated with risk for alcohol dependence. <i>Molecular Psychiatry</i> , 2009, 14, 501-510.	4.1	196
100	Cerebrospinal fluid APOE levels: an endophenotype for genetic studies for Alzheimer's disease. <i>Human Molecular Genetics</i> , 2012, 21, 4558-4571.	1.4	196
101	Increased in Vivo Amyloid- β 242 Production, Exchange, and Loss in Presenilin Mutation Carriers. <i>Science Translational Medicine</i> , 2013, 5, 189ra77.	5.8	196
102	Full genome screen for Alzheimer disease: Stage II analysis. <i>American Journal of Medical Genetics Part A</i> , 2002, 114, 235-244.	2.4	194
103	Longitudinal cognitive and biomarker changes in dominantly inherited Alzheimer disease. <i>Neurology</i> , 2018, 91, e1295-e1306.	1.5	193
104	Multiple distinct risk loci for nicotine dependence identified by dense coverage of the complete family of nicotinic receptor subunit (<i>CHRN</i>) genes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 453-466.	1.1	192
105	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. <i>Molecular Psychiatry</i> , 2020, 25, 1859-1875.	4.1	191
106	Autosomal dominant dementia with widespread neurofibrillary tangles. <i>Annals of Neurology</i> , 1997, 42, 564-572.	2.8	187
107	HDDD2 is a familial frontotemporal lobar degeneration with ubiquitin-positive, tau-negative inclusions caused by a missense mutation in the signal peptide of progranulin. <i>Annals of Neurology</i> , 2006, 60, 314-322.	2.8	186
108	A Quantitative-Trait Genome-Wide Association Study of Alcoholism Risk in the Community: Findings and Implications. <i>Biological Psychiatry</i> , 2011, 70, 513-518.	0.7	184

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109	A Genome-Wide Search for Genes That Relate to a Low Level of Response to Alcohol. Alcoholism: Clinical and Experimental Research, 2001, 25, 323-329.	1.4	183
110	A trial of gantenerumab or solanezumab in dominantly inherited Alzheimer's disease. Nature Medicine, 2021, 27, 1187-1196.	15.2	182
111	Joint Multipoint Linkage Analysis of Multivariate Qualitative and Quantitative Traits. II. Alcoholism and Event-Related Potentials. American Journal of Human Genetics, 1999, 65, 1148-1160.	2.6	180
112	Risk for nicotine dependence and lung cancer is conferred by mRNA expression levels and amino acid change in CHRNA5. Human Molecular Genetics, 2009, 18, 3125-3135.	1.4	180
113	Developing an international network for Alzheimer's research: the Dominantly Inherited Alzheimer Network. Clinical Investigation, 2012, 2, 975-984.	0.0	180
114	Evidence for a Locus on Chromosome 1 That Influences Vulnerability to Alcoholism and Affective Disorder. American Journal of Psychiatry, 2001, 158, 718-724.	4.0	178
115	Impaired default network functional connectivity in autosomal dominant Alzheimer disease. Neurology, 2013, 81, 736-744.	1.5	174
116	Assessment of the genetic variance of late-onset Alzheimer's disease. Neurobiology of Aging, 2016, 41, 200.e13-200.e20.	1.5	174
117	Convergent genetic and expression data implicate immunity in Alzheimer's disease. Alzheimer's and Dementia, 2015, 11, 658-671.	0.4	173
118	Amyotrophic lateral sclerosis onset is influenced by the burden of rare variants in known amyotrophic lateral sclerosis genes. Annals of Neurology, 2015, 77, 100-113.	2.8	171
119	Evidence for a physical interaction between presenilin and Notch. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 3263-3268.	3.3	170
120	Nicotinic Receptor Gene Variants Influence Susceptibility to Heavy Smoking. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 3517-3525.	1.1	168
121	Apolipoprotein E μ 4 modifies Alzheimer's disease onset in an E280A PS1 kindred. Annals of Neurology, 2003, 54, 163-169.	2.8	167
122	Association of the μ -opioid system with alcohol dependence. Molecular Psychiatry, 2006, 11, 1016-1024.	4.1	166
123	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1394.	4.5	166
124	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. Alzheimer's and Dementia, 2017, 13, 727-738.	0.4	166
125	Presenilin 2 familial Alzheimer's disease mutations result in partial loss of function and dramatic changes in A β 42/40 ratios. Journal of Neurochemistry, 2005, 92, 294-301.	2.1	165
126	Hereditary dysphasic disinhibition dementia A frontotemporal dementia linked to 17 q21. Neurology, 1998, 50, 1546-1555.	1.5	163

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127	Untangling Genetic Risk for Alzheimer's Disease. <i>Biological Psychiatry</i> , 2018, 83, 300-310.	0.7	160
128	A Scan of Chromosome 10 Identifies a Novel Locus Showing Strong Association with Late-Onset Alzheimer Disease. <i>American Journal of Human Genetics</i> , 2006, 78, 78-88.	2.6	157
129	Functional Variant in a Bitter-Taste Receptor (hTAS2R16) Influences Risk of Alcohol Dependence. <i>American Journal of Human Genetics</i> , 2006, 78, 103-111.	2.6	155
130	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	1.1	155
131	Quantitative trait loci analysis of human event-related brain potentials: P3 voltage. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1998, 108, 244-250.	2.0	153
132	Role of GABRA2 in Trajectories of Externalizing Behavior Across Development and Evidence of Moderation by Parental Monitoring. <i>Archives of General Psychiatry</i> , 2009, 66, 649.	13.8	153
133	Alzheimer's Therapeutics Targeting Amyloid Beta 1-42 Oligomers II: Sigma-2/PGRMC1 Receptors Mediate Abeta 42 Oligomer Binding and Synaptotoxicity. <i>PLoS ONE</i> , 2014, 9, e111899.	1.1	151
134	Complete analysis of the presenilin 1 gene in early onset Alzheimer's disease. <i>NeuroReport</i> , 1996, 7, 801-805.	0.6	150
135	Endophenotypes Successfully Lead to Gene Identification: Results from the Collaborative Study on the Genetics of Alcoholism. <i>Behavior Genetics</i> , 2006, 36, 112-126.	1.4	150
136	Initial genomic scan of the NIMH genetics initiative bipolar pedigrees: Chromosomes 3, 5, 15, 16, 17, and 22. , 1997, 74, 238-246.		149
137	Death-Associated Protein Kinase 1 Phosphorylates Pin1 and Inhibits Its Prolyl Isomerase Activity and Cellular Function. <i>Molecular Cell</i> , 2011, 42, 147-159.	4.5	149
138	Nicotine is a Selective Pharmacological Chaperone of Acetylcholine Receptor Number and Stoichiometry. Implications for Drug Discovery. <i>AAPS Journal</i> , 2009, 11, 167-177.	2.2	148
139	Association of TMEM106B Gene Polymorphism With Age at Onset in Granulin Mutation Carriers and Plasma Granulin Protein Levels. <i>Archives of Neurology</i> , 2011, 68, 581-6.	4.9	148
140	Age and amyloid effects on human central nervous system amyloid-beta kinetics. <i>Annals of Neurology</i> , 2015, 78, 439-453.	2.8	148
141	Initial genome scan of the NIMH genetics initiative bipolar pedigrees: Chromosomes 1, 6, 8, 10, and 12. , 1997, 74, 247-253.		145
142	Extracellular Tau Levels Are Influenced by Variability in Tau That Is Associated with Tauopathies. <i>Journal of Biological Chemistry</i> , 2012, 287, 42751-42762.	1.6	144
143	Novel late-onset Alzheimer disease loci variants associate with brain gene expression. <i>Neurology</i> , 2012, 79, 221-228.	1.5	144
144	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

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145	Genetic association studies between dementia of the Alzheimer's type and three receptors for apolipoprotein E in a Caucasian population. <i>Neuroscience Letters</i> , 1997, 222, 187-190.	1.0	143
146	The Alzheimer's Disease Sequencing Project: Study design and sample selection. <i>Neurology: Genetics</i> , 2017, 3, e194.	0.9	141
147	Presenilin complexes with the C-terminal fragments of amyloid precursor protein at the sites of amyloid beta -protein generation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 9299-9304.	3.3	140
148	TARDBP 3' UTR variant in autopsy-confirmed frontotemporal lobar degeneration with TDP-43 proteinopathy. <i>Acta Neuropathologica</i> , 2009, 118, 633-645.	3.9	139
149	A Risk Allele for Nicotine Dependence in <i>CHRNA5</i> Is a Protective Allele for Cocaine Dependence. <i>Biological Psychiatry</i> , 2008, 64, 922-929.	0.7	138
150	Interplay of Genetic Risk Factors (<i>CHRNA5</i> , <i>CHRNA3</i> , <i>CHRNA4</i>) and Cessation Treatments in Smoking Cessation Success. <i>American Journal of Psychiatry</i> , 2012, 169, 735-742.	4.0	138
151	Molecular subtyping of Alzheimer's disease using RNA sequencing data reveals novel mechanisms and targets. <i>Science Advances</i> , 2021, 7, .	4.7	137
152	Risk for Alzheimer's disease correlates with transcriptional activity of the <i>APOE</i> gene. <i>Human Molecular Genetics</i> , 1998, 7, 1887-1892.	1.4	135
153	Association of late-onset Alzheimer's disease with genetic variation in multiple members of the <i>GAPD</i> gene family. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 15688-15693.	3.3	134
154	Using Dimensional Models of Externalizing Psychopathology to Aid in Gene Identification. <i>Archives of General Psychiatry</i> , 2008, 65, 310-318.	13.8	134
155	Initial Genome Scan of the NIMH Genetics Initiative Bipolar Pedigrees: Chromosomes 4, 7, 9, 18, 19, 20, and 21q. , 1997, 74, 254-262.		133
156	Functional Variants in <i>TAS2R38</i> and <i>TAS2R16</i> Influence Alcohol Consumption in High-Risk Families of African-American Origin. <i>Alcoholism: Clinical and Experimental Research</i> , 2007, 31, 209-215.	1.4	133
157	Linkage and linkage disequilibrium of evoked EEG oscillations with <i>CHRM2</i> receptor gene polymorphisms: implications for human brain dynamics and cognition. <i>International Journal of Psychophysiology</i> , 2004, 53, 75-90.	0.5	132
158	Amyloid beta plaque growth in cognitively normal adults: Longitudinal [¹¹ C]Pittsburgh compound B data. <i>Annals of Neurology</i> , 2011, 70, 857-861.	2.8	131
159	<i>TREM2</i> is associated with increased risk for Alzheimer's disease in African Americans. <i>Molecular Neurodegeneration</i> , 2015, 10, 19.	4.4	130
160	Presenilin function and gamma-secretase activity. <i>Journal of Neurochemistry</i> , 2005, 93, 769-792.	2.1	128
161	The utility of intraindividual variability in selective attention tasks as an early marker for Alzheimer's disease.. <i>Neuropsychology</i> , 2009, 23, 746-758.	1.0	126
162	Association of <i>GABRG3</i> With Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 4-9.	1.4	125

#	ARTICLE	IF	CITATIONS
163	Novel Presenilin 1 Mutation (S170F) Causing Alzheimer Disease With Lewy Bodies in the Third Decade of Life. Archives of Neurology, 2005, 62, 1821.	4.9	125
164	DAPK1 variants are associated with Alzheimer's disease and allele-specific expression. Human Molecular Genetics, 2006, 15, 2560-2568.	1.4	125
165	Interaction of Presenilins with the Filamin Family of Actin-Binding Proteins. Journal of Neuroscience, 1998, 18, 914-922.	1.7	123
166	Twenty years of Alzheimer's disease-causing mutations. Journal of Neurochemistry, 2012, 120, 3-8.	2.1	123
167	Cholesterol and matrisome pathways dysregulated in astrocytes and microglia. Cell, 2022, 185, 2213-2233.e25.	13.5	123
168	Preclinical trials in autosomal dominant AD: Implementation of the DIAN-TU trial. Revue Neurologique, 2013, 169, 737-743.	0.6	122
169	A pathway-based analysis provides additional support for an immune-related genetic susceptibility to Parkinson's disease. Human Molecular Genetics, 2013, 22, 1039-1049.	1.4	122
170	Clinical features of early-onset Alzheimer disease in a large kindred with an E280A presenilin-1 mutation. JAMA - Journal of the American Medical Association, 1997, 277, 793-9.	3.8	122
171	Aberrant Splicing of tau Pre-mRNA Caused by Intronic Mutations Associated with the Inherited Dementia Frontotemporal Dementia with Parkinsonism Linked to Chromosome 17. Molecular and Cellular Biology, 2000, 20, 4036-4048.	1.1	121
172	ApoE Cascade Hypothesis in the pathogenesis of Alzheimer's disease and related dementias. Neuron, 2022, 110, 1304-1317.	3.8	120
173	Progranulin mutations and amyotrophic lateral sclerosis or amyotrophic lateral sclerosis-frontotemporal dementia phenotypes. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 78, 754-756.	0.9	118
174	Genetics of Î²-Amyloid Precursor Protein in Alzheimer's Disease. Cold Spring Harbor Perspectives in Medicine, 2017, 7, a024539.	2.9	118
175	Integration of Alzheimer's disease genetics and myeloid genomics identifies disease risk regulatory elements and genes. Nature Communications, 2021, 12, 1610.	5.8	118
176	Progranulin promotes neurite outgrowth and neuronal differentiation by regulating GSK-3Î². Protein and Cell, 2010, 1, 552-562.	4.8	116
177	A rare mutation in UNC5C predisposes to late-onset Alzheimer's disease and increases neuronal cell death. Nature Medicine, 2014, 20, 1452-1457.	15.2	116
178	White matter diffusion alterations precede symptom onset in autosomal dominant Alzheimer's disease. Brain, 2018, 141, 3065-3080.	3.7	116
179	Family-Based Association Analyses of Alcohol Dependence Phenotypes Across <i>DRD2</i> and Neighboring Gene <i>ANKK1</i> . Alcoholism: Clinical and Experimental Research, 2007, 31, 1645-1653.	1.4	113
180	Functional Connectivity in Autosomal Dominant and Late-Onset Alzheimer Disease. JAMA Neurology, 2014, 71, 1111.	4.5	112

#	ARTICLE	IF	CITATIONS
181	SNPs Associated with Cerebrospinal Fluid Phospho-Tau Levels Influence Rate of Decline in Alzheimer's Disease. <i>PLoS Genetics</i> , 2010, 6, e1001101.	1.5	111
182	Missense variant in TREML2 protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1510.e19-1510.e26.	1.5	110
183	Risk prediction of late-onset Alzheimer's disease implies an oligogenic architecture. <i>Nature Communications</i> , 2020, 11, 4799.	5.8	110
184	Elevated Cortisol in Older Adults With Generalized Anxiety Disorder Is Reduced by Treatment: A Placebo-Controlled Evaluation of Escitalopram. <i>American Journal of Geriatric Psychiatry</i> , 2011, 19, 482-490.	0.6	109
185	Genome-Wide Association Study of CSF Levels of 59 Alzheimer's Disease Candidate Proteins: Significant Associations with Proteins Involved in Amyloid Processing and Inflammation. <i>PLoS Genetics</i> , 2014, 10, e1004758.	1.5	109
186	Evidence of CNH3 involvement in opioid dependence. <i>Molecular Psychiatry</i> , 2016, 21, 608-614.	4.1	109
187	Polygenic risk score of sporadic late-onset Alzheimer's disease reveals a shared architecture with the familial and early-onset forms. <i>Alzheimer's and Dementia</i> , 2018, 14, 205-214.	0.4	109
188	Alcoholism susceptibility loci: confirmation studies in a replicate sample and further mapping. <i>Alcoholism: Clinical and Experimental Research</i> , 2000, 24, 933-45.	1.4	107
189	Linkage and linkage disequilibrium mapping of ERP and EEG phenotypes. <i>Biological Psychology</i> , 2002, 61, 229-248.	1.1	105
190	A genomic scan for habitual smoking in families of alcoholics: Common and specific genetic factors in substance dependence. <i>American Journal of Medical Genetics Part A</i> , 2004, 124A, 19-27.	2.4	105
191	A Family-Based Analysis of the Association of the Dopamine D2 Receptor (DRD2) with Alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 505-512.	1.4	104
192	VCP Mutations Causing Frontotemporal Lobar Degeneration Disrupt Localization of TDP-43 and Induce Cell Death. <i>Journal of Biological Chemistry</i> , 2009, 284, 12384-12398.	1.6	104
193	Stress response pathways are altered in the hippocampus of chronic alcoholics. <i>Alcohol</i> , 2013, 47, 505-515.	0.8	104
194	Microglial Phagocytosis: A Disease-Associated Process Emerging from Alzheimer's Disease Genetics. <i>Trends in Neurosciences</i> , 2020, 43, 965-979.	4.2	104
195	Pooled-DNA sequencing identifies novel causative variants in PSEN1, GRN and MAPT in a clinical early-onset and familial Alzheimer's disease Ibero-American cohort. <i>Alzheimer's Research and Therapy</i> , 2012, 4, 34.	3.0	103
196	Contribution of APOE promoter polymorphisms to Alzheimer's disease risk. <i>Neurology</i> , 2002, 59, 59-66.	1.5	102
197	Exome-Sequencing Confirms DNAJC5 Mutations as Cause of Adult Neuronal Ceroid-Lipofuscinosis. <i>PLoS ONE</i> , 2011, 6, e26741.	1.1	101
198	The Genetics of Substance Dependence. <i>Annual Review of Genomics and Human Genetics</i> , 2012, 13, 241-261.	2.5	101

#	ARTICLE	IF	CITATIONS
199	Acetylated tau inhibits chaperone-mediated autophagy and promotes tau pathology propagation in mice. <i>Nature Communications</i> , 2021, 12, 2238.	5.8	101
200	Alcohol dependence with comorbid drug dependence: genetic and phenotypic associations suggest a more severe form of the disorder with stronger genetic contribution to risk. <i>Addiction</i> , 2007, 102, 1131-1139.	1.7	100
201	Alzheimer's Disease Risk Polymorphisms Regulate Gene Expression in the ZCWPW1 and the CELF1 Loci. <i>PLoS ONE</i> , 2016, 11, e0148717.	1.1	99
202	Neuropsychological Profile of a Large Kindred with Familial Alzheimer's Disease Caused by the E280A Single Presenilin-1 Mutation. <i>Archives of Clinical Neuropsychology</i> , 2000, 15, 515-528.	0.3	98
203	Molecular Genetics of Alzheimer's Disease. <i>Archives of Neurology</i> , 1993, 50, 1164-1172.	4.9	97
204	Initial genome screen for bipolar disorder in the NIMH genetics initiative pedigrees: Chromosomes 2, 11, 13, 14, and X. , 1997, 74, 263-269.		97
205	The contribution of common CYP2A6 alleles to variation in nicotine metabolism among European-Americans. <i>Pharmacogenetics and Genomics</i> , 2011, 21, 403-416.	0.7	97
206	Association and Expression Analyses With Single-Nucleotide Polymorphisms in <i>TOMM40</i> in Alzheimer Disease. <i>Archives of Neurology</i> , 2011, 68, 1013.	4.9	97
207	Chromosome 14-encoded Alzheimer's disease: Genetic and clinicopathological description. <i>Annals of Neurology</i> , 1994, 36, 362-367.	2.8	95
208	A Family-Based Analysis of Whether the Functional Promoter Alleles of the Serotonin Transporter Gene <i>HTT</i> Affect the Risk for Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 1080-1085.	1.4	95
209	Genetic Studies on Chromosome 12 in Late-Onset Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 1998, 280, 619.	3.8	95
210	Genotype patterns at <i>PICALM</i> , <i>CR1</i> , <i>BIN1</i> , <i>CLU</i> , and <i>APOE</i> genes are associated with episodic memory. <i>Neurology</i> , 2012, 78, 1464-1471.	1.5	95
211	Role of the β -amyloid precursor protein in Alzheimer's disease. <i>Trends in Biochemical Sciences</i> , 1994, 19, 42-46.	3.7	94
212	A genome-wide association study of DSM-IV cannabis dependence. <i>Addiction Biology</i> , 2011, 16, 514-518.	1.4	94
213	Two rare <i>AKAP9</i> variants are associated with Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , 2014, 10, 609.	0.4	94
214	Family-based study of the association of the dopamine D2 receptor gene (<i>DRD2</i>) with habitual smoking. , 2000, 90, 299-302.		93
215	Substantial linkage disequilibrium across the insulin-degrading enzyme locus but no association with late-onset Alzheimer's disease. <i>Human Genetics</i> , 2001, 109, 646-652.	1.8	93
216	Clinical comparison of Alzheimer's disease in pedigrees with the codon 717 Val \rightarrow Ile mutation in the amyloid precursor protein gene. <i>Neurobiology of Aging</i> , 1993, 14, 407-419.	1.5	92

#	ARTICLE	IF	CITATIONS
217	C9orf72 Hexanucleotide Repeat Expansions in Clinical Alzheimer Disease. <i>JAMA Neurology</i> , 2013, 70, 736.	4.5	92
218	Î±2 macroglobulin gene and Alzheimer disease. <i>Nature Genetics</i> , 1999, 22, 17-19.	9.4	91
219	A genome-wide screen for genes influencing conduct disorder. <i>Molecular Psychiatry</i> , 2004, 9, 81-86.	4.1	91
220	A meta-analysis of two genome-wide association studies to identify novel loci for maximum number of alcoholic drinks. <i>Human Genetics</i> , 2013, 132, 1141-1151.	1.8	91
221	Multiple cholinergic nicotinic receptor genes affect nicotine dependence risk in African and European Americans. <i>Genes, Brain and Behavior</i> , 2010, 9, 741-750.	1.1	90
222	Genetic Linkage to Chromosome 22q12 for a Heavy-Smoking Quantitative Trait in Two Independent Samples. <i>American Journal of Human Genetics</i> , 2007, 80, 856-866.	2.6	89
223	Association Between GABRA1 and Drinking Behaviors in the Collaborative Study on the Genetics of Alcoholism Sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2006, 30, 1101-1110.	1.4	88
224	C-terminal PAL motif of presenilin and presenilin homologues required for normal active site conformation. <i>Journal of Neurochemistry</i> , 2006, 96, 218-227.	2.1	87
225	Extreme cerebrospinal fluid amyloid Î² levels identify family with late-onset Alzheimer's disease presenilin 1 mutation. <i>Annals of Neurology</i> , 2007, 61, 446-453.	2.8	87
226	Neurological manifestations of autosomal dominant familial Alzheimer's disease: a comparison of the published literature with the Dominantly Inherited Alzheimer Network observational study (DIAN-OBS). <i>Lancet Neurology</i> , The, 2016, 15, 1317-1325.	4.9	87
227	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.	0.4	87
228	Sex-specific genetic predictors of Alzheimer's disease biomarkers. <i>Acta Neuropathologica</i> , 2018, 136, 857-872.	3.9	87
229	Aph-2/Nicastrin. <i>Neuron</i> , 2002, 33, 321-324.	3.8	85
230	Peroxisome Proliferator-Activated Receptors <i>Î±</i> and <i>Î³</i> are Linked with Alcohol Consumption in Mice and Withdrawal and Dependence in Humans. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 136-145.	1.4	85
231	Screening for the Î²-amyloid precursor protein mutation (APP717: Val → Ile) in extended pedigrees with early onset Alzheimer's disease. <i>Neuroscience Letters</i> , 1991, 129, 134-135.	1.0	84
232	Variation in <i>MAPT</i> is associated with cerebrospinal fluid tau levels in the presence of amyloid-beta deposition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 8050-8054.	3.3	84
233	Left frontal hub connectivity delays cognitive impairment in autosomal-dominant and sporadic Alzheimer's disease. <i>Brain</i> , 2018, 141, 1186-1200.	3.7	83
234	Meta-analysis of up to 622,409 individuals identifies 40 novel smoking behaviour associated genetic loci. <i>Molecular Psychiatry</i> , 2020, 25, 2392-2409.	4.1	83

#	ARTICLE	IF	CITATIONS
235	Leveraging genome-wide data to investigate differences between opioid use vs. opioid dependence in 41,176 individuals from the Psychiatric Genomics Consortium. <i>Molecular Psychiatry</i> , 2020, 25, 1673-1687.	4.1	82
236	Causal Associations Between Modifiable Risk Factors and the Alzheimer's Phenome. <i>Annals of Neurology</i> , 2021, 89, 54-65.	2.8	82
237	Amplitude of Visual P3 Event-Related Potential as a Phenotypic Marker for a Predisposition to Alcoholism: Preliminary Results from the COGA Project. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 1317-1323.	1.4	81
238	The genetics of late-onset Alzheimer's disease. <i>Current Opinion in Neurology</i> , 2001, 14, 433-440.	1.8	80
239	Genome-wide scan and conditional analysis in bipolar disorder: evidence for genomic interaction in the National Institute of Mental Health genetics initiative bipolar pedigrees. <i>Biological Psychiatry</i> , 2003, 54, 1265-1273.	0.7	80
240	Segregation of a missense mutation in the amyloid β -protein precursor gene with familial Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2006, 9, 341-347.	1.2	80
241	Alzheimer's disease risk variants show association with cerebrospinal fluid amyloid beta. <i>Neurogenetics</i> , 2009, 10, 13-17.	0.7	80
242	Suggestive Linkage on Chromosome 1 for a Quantitative Alcohol-Related Phenotype. <i>Alcoholism: Clinical and Experimental Research</i> , 2002, 26, 1453-1460.	1.4	78
243	SORL1 variants and risk of late-onset Alzheimer's disease. <i>Neurobiology of Disease</i> , 2008, 29, 293-296.	2.1	78
244	A genome-wide association study of alcohol-dependence symptom counts in extended pedigrees identifies C15orf53. <i>Molecular Psychiatry</i> , 2013, 18, 1218-1224.	4.1	78
245	E280A PS-1 mutation causes Alzheimer's disease but age of onset is not modified by ApoE alleles. , 1997, 10, 186-195.		77
246	A genome-wide search for genes that relate to a low level of response to alcohol. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 323-9.	1.4	77
247	Association of childhood trauma exposure and GABRA2 polymorphisms with risk of posttraumatic stress disorder in adults. <i>Molecular Psychiatry</i> , 2009, 14, 234-235.	4.1	76
248	Pathogenic cysteine mutations affect progranulin function and production of mature granulins. <i>Journal of Neurochemistry</i> , 2010, 112, 1305-1315.	2.1	76
249	Pharmacotherapy effects on smoking cessation vary with nicotine metabolism gene (<i>CYP2A6</i>). <i>Addiction</i> , 2014, 109, 128-137.	1.7	75
250	A farnesyltransferase inhibitor activates lysosomes and reduces tau pathology in mice with tauopathy. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	75
251	Polygenic Scores for Major Depressive Disorder and Risk of Alcohol Dependence. <i>JAMA Psychiatry</i> , 2017, 74, 1153.	6.0	73
252	Genetic architecture of Alzheimer's disease. <i>Neurobiology of Disease</i> , 2020, 143, 104976.	2.1	73

#	ARTICLE	IF	CITATIONS
253	ELAVL4, splicing, and glutamatergic dysfunction precede neuron loss in MAPT mutation cerebral organoids. <i>Cell</i> , 2021, 184, 4547-4563.e17.	13.5	73
254	Tau (MAPT) mutation Arg406Trp presenting clinically with Alzheimer disease does not share a common founder in Western Europe. <i>Human Mutation</i> , 2003, 22, 409-411.	1.1	72
255	Phosphorylated Tau-A β 242 Ratio as a Continuous Trait for Biomarker Discovery for Early-Stage Alzheimer's Disease in Multiplex Immunoassay Panels of Cerebrospinal Fluid. <i>Biological Psychiatry</i> , 2014, 75, 723-731.	0.7	72
256	Soluble TREM2 in CSF and its association with other biomarkers and cognition in autosomal-dominant Alzheimer's disease: a longitudinal observational study. <i>Lancet Neurology</i> , The, 2022, 21, 329-341.	4.9	72
257	Screening for mutations in the open reading frame and promoter of the β -amyloid precursor protein gene in familial Alzheimer's disease: identification of a further family with APP717 Val \rightarrow Ile. <i>Human Molecular Genetics</i> , 1992, 1, 165-168.	1.4	71
258	Novel haplotypes in 17q21 are associated with progressive supranuclear palsy. <i>Annals of Neurology</i> , 2004, 56, 249-258.	2.8	71
259	Molecular characterization of novel progranulin (<i>GRN</i>) mutations in frontotemporal dementia. <i>Human Mutation</i> , 2008, 29, 512-521.	1.1	71
260	Linkage scan for quantitative traits identifies new regions of interest for substance dependence in the Collaborative Study on the Genetics of Alcoholism (COGA) sample. <i>Drug and Alcohol Dependence</i> , 2008, 93, 12-20.	1.6	71
261	Genetic Heterogeneity in Alzheimer Disease and Implications for Treatment Strategies. <i>Current Neurology and Neuroscience Reports</i> , 2014, 14, 499.	2.0	70
262	<i>BDNF</i> Val66Met moderates memory impairment, hippocampal function and tau in preclinical autosomal dominant Alzheimer's disease. <i>Brain</i> , 2016, 139, 2766-2777.	3.7	70
263	Interplay of genetic risk factors and parent monitoring in risk for nicotine dependence. <i>Addiction</i> , 2009, 104, 1731-1740.	1.7	69
264	Smoking and Genetic Risk Variation Across Populations of European, Asian, and African American Ancestry: A Meta-Analysis of Chromosome 15q25. <i>Genetic Epidemiology</i> , 2012, 36, 340-351.	0.6	69
265	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol Use. <i>Biological Psychiatry</i> , 2019, 85, 946-955.	0.7	69
266	Apolipoprotein E levels in cerebrospinal fluid and the effects of ABCA1 polymorphisms. <i>Molecular Neurodegeneration</i> , 2007, 2, 7.	4.4	68
267	Systematic biological prioritization after a genome-wide association study: an application to nicotine dependence. <i>Bioinformatics</i> , 2008, 24, 1805-1811.	1.8	68
268	Single Nucleotide Polymorphisms in Corticotropin Releasing Hormone Receptor 1 Gene (<i>CRHR1</i>) Are Associated With Quantitative Trait of Event-Related Potential and Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2010, 34, 988-996.	1.4	68
269	A New Statistic to Evaluate Imputation Reliability. <i>PLoS ONE</i> , 2010, 5, e9697.	1.1	68
270	Molecular genetics of Alzheimer's disease. <i>Current Psychiatry Reports</i> , 2004, 6, 125-133.	2.1	67

#	ARTICLE	IF	CITATIONS
271	A regulatory variation in OPRK1, the gene encoding the $\hat{\text{A}}$ -opioid receptor, is associated with alcohol dependence. <i>Human Molecular Genetics</i> , 2008, 17, 1783-1789.	1.4	67
272	Genome-wide association study of theta band event-related oscillations identifies serotonin receptor gene <i>HTR7</i> influencing risk of alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 44-58.	1.1	67
273	<i>CHRNA3</i> is more strongly associated with <i>Fagerström Test for Cigarette Dependence</i> -based nicotine dependence than cigarettes per day: phenotype definition changes genome-wide association studies results. <i>Addiction</i> , 2012, 107, 2019-2028.	1.7	67
274	Early behavioural changes in familial Alzheimer's disease in the Dominantly Inherited Alzheimer Network. <i>Brain</i> , 2015, 138, 1036-1045.	3.7	67
275	Linkage, whole genome sequence, and biological data implicate variants in <i>RAB10</i> in Alzheimer's disease resilience. <i>Genome Medicine</i> , 2017, 9, 100.	3.6	67
276	Localization of a human heat-shock HSP 70 gene sequence to chromosome 6 and detection of two other loci by somatic-cell hybrid and restriction fragment length polymorphism analysis. <i>Human Genetics</i> , 1987, 75, 123-128.	1.8	66
277	Mutations in APP have independent effects on $\text{A}\beta$ and CTF β generation. <i>Neurobiology of Disease</i> , 2004, 17, 205-218.	2.1	66
278	Genome screen for loci influencing age at onset and rate of decline in late onset Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 135B, 24-32.	1.1	66
279	Identification and validation of novel CSF biomarkers for early stages of Alzheimer's disease. <i>Proteomics - Clinical Applications</i> , 2007, 1, 1373-1384.	0.8	66
280	GENETIC STUDY: H2 haplotype at chromosome 17q21.31 protects against childhood sexual abuse-associated risk for alcohol consumption and dependence. <i>Addiction Biology</i> , 2010, 15, 1-11.	1.4	66
281	Analysis of whole genome-transcriptomic organization in brain to identify genes associated with alcoholism. <i>Translational Psychiatry</i> , 2019, 9, 89.	2.4	66
282	Segregation of functional networks is associated with cognitive resilience in Alzheimer's disease. <i>Brain</i> , 2021, 144, 2176-2185.	3.7	66
283	Suggestive evidence of a locus on chromosome 10p using the NIMH genetics initiative bipolar affective disorder pedigrees. , 2000, 96, 18-23.		65
284	A polygenic burden of rare variants across extracellular matrix genes among individuals with adolescent idiopathic scoliosis. <i>Human Molecular Genetics</i> , 2016, 25, 202-209.	1.4	65
285	Sex differences in the genetic predictors of Alzheimer's pathology. <i>Brain</i> , 2019, 142, 2581-2589.	3.7	65
286	A Cholinergic Receptor Gene (<i>CHRM2</i>) Affects Event-related Oscillations. <i>Behavior Genetics</i> , 2006, 36, 627-639.	1.4	64
287	Association of single nucleotide polymorphisms in a glutamate receptor gene (<i>GRM8</i>) with theta power of event-related oscillations and alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 359-368.	1.1	64
288	Fine Mapping of Genetic Variants in <i>BIN1</i> , <i>CLU</i> , <i>CR1</i> and <i>PICALM</i> for Association with Cerebrospinal Fluid Biomarkers for Alzheimer's Disease. <i>PLoS ONE</i> , 2011, 6, e15918.	1.1	64

#	ARTICLE	IF	CITATIONS
289	Linkage of an Alcoholism-Related Severity Phenotype to Chromosome 16. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 2035-2042.	1.4	63
290	A Comprehensive Resource for Induced Pluripotent Stem Cells from Patients with Primary Tauopathies. <i>Stem Cell Reports</i> , 2019, 13, 939-955.	2.3	62
291	The BDNFVal66Met SNP modulates the association between beta-amyloid and hippocampal disconnection in Alzheimer's disease. <i>Molecular Psychiatry</i> , 2021, 26, 614-628.	4.1	61
292	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.	3.9	60
293	Rs5848 Variant Influences GRN mRNA Levels in Brain and Peripheral Mononuclear Cells in Patients with Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2009, 18, 603-612.	1.2	59
294	Lack of C9ORF72 coding mutations supports a gain of function for repeat expansions in amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2013, 34, 2234.e13-2234.e19.	1.5	59
295	Polygenic risk scores in familial Alzheimer disease. <i>Neurology</i> , 2017, 88, 1180-1186.	1.5	59
296	Conserved α -PALA sequence in presenilins is essential for β -secretase activity, but not required for formation or stabilization of β -secretase complexes. <i>Neurobiology of Disease</i> , 2004, 15, 654-666.	2.1	58
297	Association of ABCA1 with late-onset Alzheimer's disease is not observed in a case-control study. <i>Neuroscience Letters</i> , 2004, 366, 268-271.	1.0	58
298	Rare missense variants in CHRN4 are associated with reduced risk of nicotine dependence. <i>Human Molecular Genetics</i> , 2012, 21, 647-655.	1.4	58
299	Apolipoprotein E4 genotype does not increase risk of HIV-associated neurocognitive disorders. <i>Journal of NeuroVirology</i> , 2013, 19, 150-156.	1.0	57
300	Integrative metabolomics-genomics approach reveals key metabolic pathways and regulators of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 1260-1278.	0.4	57
301	Molecular pathogenesis of sporadic and familial forms of Alzheimer's disease. <i>Trends in Molecular Medicine</i> , 1998, 4, 151-157.	2.6	56
302	Association of CHRM2 with IQ: Converging Evidence for a Gene Influencing Intelligence. <i>Behavior Genetics</i> , 2007, 37, 265-272.	1.4	56
303	Shared genetic contribution to ischemic stroke and Alzheimer's disease. <i>Annals of Neurology</i> , 2016, 79, 739-747.	2.8	56
304	Paired Immunoglobulin-like Type 2 Receptor Alpha G78R variant alters ligand binding and confers protection to Alzheimer's disease. <i>PLoS Genetics</i> , 2018, 14, e1007427.	1.5	56
305	Genome-wide association studies of alcohol dependence, DSM-IV criterion count and individual criteria. <i>Genes, Brain and Behavior</i> , 2019, 18, e12579.	1.1	56
306	Effect of APOE genotype and promoter polymorphism on risk of Alzheimer's disease. <i>Neurology</i> , 2000, 55, 1644-1649.	1.5	55

#	ARTICLE	IF	CITATIONS
307	Gamma-aminobutyric acid receptor genes and nicotine dependence: evidence for association from a case-control study. <i>Addiction</i> , 2008, 103, 1027-1038.	1.7	55
308	MAOA-VNTR and early physical discipline interact to influence delinquent behavior. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2010, 51, 679-687.	3.1	55
309	The PSEN1, p.E318G Variant Increases the Risk of Alzheimer's Disease in APOE- ϵ 4 Carriers. <i>PLoS Genetics</i> , 2013, 9, e1003685.	1.5	55
310	Alzheimer's-associated PU.1 expression levels regulate microglial inflammatory response. <i>Neurobiology of Disease</i> , 2021, 148, 105217.	2.1	55
311	Cholesterol accumulation in Niemann Pick type C (NPC) model cells causes a shift in APP localization to lipid rafts. <i>Biochemical and Biophysical Research Communications</i> , 2010, 393, 404-409.	1.0	54
312	Polymorphism in AACT gene may lower age of onset of Alzheimer's disease. <i>NeuroReport</i> , 1996, 7, 534-536.	0.6	53
313	Genetics of Event-Related Brain Potentials in Response to a Semantic Priming Paradigm in Families with a History of Alcoholism. <i>American Journal of Human Genetics</i> , 2001, 68, 128-135.	2.6	53
314	Neuropathologic Heterogeneity in HDDD1: A Familial Frontotemporal Lobar Degeneration With Ubiquitin-positive Inclusions and Progranulin Mutation. <i>Alzheimer Disease and Associated Disorders</i> , 2007, 21, 1-7.	0.6	53
315	CHRM2, Parental Monitoring, and Adolescent Externalizing Behavior. <i>Psychological Science</i> , 2011, 22, 481-489.	1.8	53
316	The Role of Variation at A β PP, PSEN1, PSEN2, and MAPT in Late Onset Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 28, 377-387.	1.2	53
317	The Search for Genetic Risk Factors Associated With Suicidal Behavior. <i>Alcoholism: Clinical and Experimental Research</i> , 2004, 28, 70S-76S.	1.4	52
318	Genome-wide linkage analysis of 723 affected relative pairs with late-onset Alzheimer's disease. <i>Human Molecular Genetics</i> , 2007, 16, 2703-2712.	1.4	52
319	Selective reduction of soluble Tau proteins in sporadic and familial frontotemporal dementias: an international follow-up study. <i>Acta Neuropathologica</i> , 2003, 105, 469-476.	3.9	51
320	Family-based genome-wide association study of frontal theta oscillations identifies potassium channel gene <i>KCNJ6</i> . <i>Genes, Brain and Behavior</i> , 2012, 11, 712-719.	1.1	51
321	Amplitude of visual P3 event-related potential as a phenotypic marker for a predisposition to alcoholism: preliminary results from the COGA Project. <i>Collaborative Study on the Genetics of Alcoholism. Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 1317-23.	1.4	51
322	Structure and alternative splicing of the Presenilin-2 gene. <i>NeuroReport</i> , 1996, 7, 1680-1684.	0.6	50
323	An Autosomal Linkage Scan for Cannabis Use Disorders in the Nicotine Addiction Genetics Project. <i>Archives of General Psychiatry</i> , 2008, 65, 713.	13.8	50
324	The Role of Cardiovascular Risk Factors and Stroke in Familial Alzheimer Disease. <i>JAMA Neurology</i> , 2016, 73, 1231.	4.5	49

#	ARTICLE	IF	CITATIONS
325	No association between the alpha-2 macroglobulin I1000V polymorphism and Alzheimer's disease. <i>Neuroscience Letters</i> , 1999, 262, 137-139.	1.0	48
326	Age-Specific Incidence Rates for Dementia and Alzheimer Disease in NIA-LOAD/NCRAD and EFIGA Families. <i>JAMA Neurology</i> , 2014, 71, 315.	4.5	48
327	Characterizing the Role of Brain Derived Neurotrophic Factor Genetic Variation in Alzheimer's Disease Neurodegeneration. <i>PLoS ONE</i> , 2013, 8, e76001.	1.1	48
328	No association found between Alzheimer's disease and a mitochondrial tRNA glutamine gene variant. <i>Neuroscience Letters</i> , 1995, 201, 107-110.	1.0	47
329	Suggestive synergy between genetic variants in TF and HFE as risk factors for Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 955-959.	1.1	47
330	Using genetic information from candidate gene and genome-wide association studies in risk prediction for alcohol dependence. <i>Addiction Biology</i> , 2014, 19, 708-721.	1.4	47
331	Predicting sporadic Alzheimer's disease progression via inherited Alzheimer's disease-informed machine learning. <i>Alzheimer's and Dementia</i> , 2020, 16, 501-511.	0.4	47
332	Association of substance dependence phenotypes in the COGA sample. <i>Addiction Biology</i> , 2015, 20, 617-627.	1.4	46
333	Increased familial risk and genomewide significant linkage for Alzheimer's disease with psychosis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 841-848.	1.1	45
334	Haplotype-based association analysis of the MAPT locus in late onset Alzheimer's disease. <i>BMC Genetics</i> , 2007, 8, 3.	2.7	45
335	SUCLG2 identified as both a determinant of CSF A β 1-42 levels and an attenuator of cognitive decline in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2014, 23, 6644-6658.	1.4	45
336	Assessment of the Genetic Architecture of Alzheimer's Disease Risk in Rate of Memory Decline. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 745-756.	1.2	45
337	Genome-wide search for genes affecting the risk for alcohol dependence. , 1998, 81, 207.		45
338	Differential Susceptibility to Adolescent Externalizing Trajectories: Examining the Interplay Between CHRM2 and Peer Group Antisocial Behavior. <i>Child Development</i> , 2011, 82, 1797-1814.	1.7	44
339	Parkinson disease is not associated with C9ORF72 repeat expansions. <i>Neurobiology of Aging</i> , 2013, 34, 1519.e1-1519.e2.	1.5	44
340	A potential endophenotype for Alzheimer's disease: cerebrospinal fluid clusterin. <i>Neurobiology of Aging</i> , 2016, 37, 208.e1-208.e9.	1.5	44
341	A Common Variant of IL-6R is Associated with Elevated IL-6 Pathway Activity in Alzheimer's Disease Brains. <i>Journal of Alzheimer's Disease</i> , 2017, 56, 1037-1054.	1.2	44
342	Exploring the etiology of Alzheimer disease using molecular genetics. <i>JAMA - Journal of the American Medical Association</i> , 1997, 277, 825-31.	3.8	44

#	ARTICLE	IF	CITATIONS
343	Genetic variability at the amyloid- β precursor protein locus may contribute to the risk of late-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 1999, 269, 67-70.	1.0	43
344	Association studies using novel polymorphisms in BACE1 and BACE2. <i>NeuroReport</i> , 2001, 12, 1799-1802.	0.6	43
345	Genetic variants influencing human aging from late-onset Alzheimer's disease (LOAD) genome-wide association studies (GWAS). <i>Neurobiology of Aging</i> , 2012, 33, 1849.e5-1849.e18.	1.5	43
346	The Val158Met COMT polymorphism is a modifier of the age at onset in Parkinson's disease with a sexual dimorphism. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 666-673.	0.9	43
347	A Tale of Two Genes: Microglial Apoe and Trem2. <i>Immunity</i> , 2017, 47, 398-400.	6.6	43
348	In Vivo Human Apolipoprotein E Isoform Fractional Turnover Rates in the CNS. <i>PLoS ONE</i> , 2012, 7, e38013.	1.1	43
349	Validating predicted biological effects of Alzheimer's disease associated SNPs using CSF biomarker levels. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 833-42.	1.2	43
350	SNP analysis to dissect human traits. <i>Current Opinion in Neurobiology</i> , 2001, 11, 637-641.	2.0	42
351	<i>GABRR1</i> and <i>GABRR2</i> , encoding the GABA A receptor subunits $\beta 1$ and $\beta 2$, are associated with alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 418-427.	1.1	42
352	Dissection of the Phenotypic and Genotypic Associations With Nicotinic Dependence. <i>Nicotine and Tobacco Research</i> , 2011, 14, 425-433.	1.4	42
353	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
354	Presymptomatic atrophy in autosomal dominant Alzheimer's disease: A serial magnetic resonance imaging study. <i>Alzheimer's and Dementia</i> , 2018, 14, 43-53.	0.4	42
355	Current directions in tau research: Highlights from Tau 2020. <i>Alzheimer's and Dementia</i> , 2022, 18, 988-1007.	0.4	42
356	β -T-Catenin Is Expressed in Human Brain and Interacts With the Wnt Signaling Pathway But Is Not Responsible for Linkage to Chromosome 10 in Alzheimer's Disease. <i>NeuroMolecular Medicine</i> , 2004, 5, 133-146.	1.8	41
357	A Systematic Single Nucleotide Polymorphism Screen to Fine-Map Alcohol Dependence Genes on Chromosome 7 Identifies Association With a Novel Susceptibility Gene ACN9. <i>Biological Psychiatry</i> , 2008, 63, 1047-1053.	0.7	41
358	Genetic influences on alcohol use across stages of development: <i>GABRA2</i> and longitudinal trajectories of drunkenness from adolescence to young adulthood. <i>Addiction Biology</i> , 2014, 19, 1055-1064.	1.4	41
359	Rarity of the Alzheimer Disease "Protective" <i>APP</i> A673T Variant in the United States. <i>JAMA Neurology</i> , 2015, 72, 209.	4.5	41
360	MicroRNA-195 rescues ApoE4-induced cognitive deficits and lysosomal defects in Alzheimer's disease pathogenesis. <i>Molecular Psychiatry</i> , 2021, 26, 4687-4701.	4.1	41

#	ARTICLE	IF	CITATIONS
361	Description of the genetic analysis workshop 11 collaborative study on the genetics of alcoholism. <i>Genetic Epidemiology</i> , 1999, 17, S25-30.	0.6	40
362	Alternative processing of β -secretase substrates in common forms of mild cognitive impairment and Alzheimer's disease: Evidence for β -secretase dysfunction. <i>Annals of Neurology</i> , 2011, 69, 1026-1031.	2.8	40
363	Calcium phosphatase calcineurin influences tau metabolism. <i>Neurobiology of Aging</i> , 2013, 34, 374-386.	1.5	40
364	Association between alcohol consumption and Alzheimer's disease: A Mendelian randomization study. <i>Alzheimer's and Dementia</i> , 2020, 16, 345-353.	0.4	40
365	Analysis of neurodegenerative Mendelian genes in clinically diagnosed Alzheimer Disease. <i>PLoS Genetics</i> , 2017, 13, e1007045.	1.5	40
366	Sequencing of exons 16 and 17 of the β -amyloid precursor protein gene in 14 families with early onset Alzheimer's disease fails to reveal mutations in the β -amyloid sequence. <i>Neuroscience Letters</i> , 1991, 133, 1-2.	1.0	39
367	Evidence that common variation in NEDD9 is associated with susceptibility to late-onset Alzheimer's and Parkinson's disease. <i>Human Molecular Genetics</i> , 2008, 17, 759-767.	1.4	39
368	Rare missense variants in CHRN3 and CHRNA3 are associated with risk of alcohol and cocaine dependence. <i>Human Molecular Genetics</i> , 2014, 23, 810-819.	1.4	39
369	Association of Long Runs of Homozygosity With Alzheimer Disease Among African American Individuals. <i>JAMA Neurology</i> , 2015, 72, 1313.	4.5	39
370	Genome-wide association study identifies a novel locus for cannabis dependence. <i>Molecular Psychiatry</i> , 2018, 23, 1293-1302.	4.1	39
371	DSM-5 cannabis use disorder: A phenotypic and genomic perspective. <i>Drug and Alcohol Dependence</i> , 2014, 134, 362-369.	1.6	38
372	Ubiquilin 1 polymorphisms are not associated with late-onset Alzheimer's disease. <i>Annals of Neurology</i> , 2006, 59, 21-26.	2.8	37
373	A 3p26-3p25 Genetic Linkage Finding for DSM-IV Major Depression in Heavy Smoking Families. <i>American Journal of Psychiatry</i> , 2011, 168, 848-852.	4.0	37
374	ABCA7 p.G215S as potential protective factor for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 46, 235.e1-235.e9.	1.5	37
375	Tau polymorphisms are not associated with Alzheimer's disease. <i>Neuroscience Letters</i> , 2000, 284, 77-80.	1.0	36
376	Genetic association of the APP binding protein 2 gene (APBB2) with late onset Alzheimer disease. <i>Human Mutation</i> , 2005, 25, 270-277.	1.1	36
377	Principal component analysis of PiB distribution in Parkinson and Alzheimer diseases. <i>Neurology</i> , 2013, 81, 520-527.	1.5	36
378	Variants in <i>PPP3R1</i> and <i>MAPT</i> are associated with more rapid functional decline in Alzheimer's disease: The Cache County Dementia Progression Study. <i>Alzheimer's and Dementia</i> , 2014, 10, 366-371.	0.4	36

#	ARTICLE	IF	CITATIONS
379	Lack of an association of BDNF Val66Met polymorphism and plasma BDNF with hippocampal volume and memory. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2015, 15, 625-643.	1.0	36
380	Clinical, pathophysiological and genetic features of motor symptoms in autosomal dominant Alzheimer's disease. <i>Brain</i> , 2019, 142, 1429-1440.	3.7	36
381	Association studies between risk for late-onset Alzheimer's disease and variants in insulin degrading enzyme. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 136B, 62-68.	1.1	35
382	Use of a predictive model derived from in vivo endophenotype measurements to demonstrate associations with a complex locus, CYP2A6. <i>Human Molecular Genetics</i> , 2012, 21, 3050-3062.	1.4	35
383	Measuring alcohol consumption for genomic meta-analyses of alcohol intake: opportunities and challenges. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 539-547.	2.2	35
384	Beyond Cigarettes Per Day. A Genome-Wide Association Study of the Biomarker Carbon Monoxide. <i>Annals of the American Thoracic Society</i> , 2014, 11, 1003-1010.	1.5	35
385	Variants in two adjacent genes, EGLN2 and CYP2A6, influence smoking behavior related to disease risk via different mechanisms. <i>Human Molecular Genetics</i> , 2014, 23, 555-561.	1.4	35
386	Physical mapping around the Alzheimer disease locus on the proximal long arm of chromosome 21. <i>American Journal of Human Genetics</i> , 1990, 46, 316-22.	2.6	35
387	Posttranslational Modification and Plasma Membrane Localization of the <i>Drosophila melanogaster</i> Presenilin. <i>Molecular and Cellular Neurosciences</i> , 2000, 15, 88-98.	1.0	34
388	Multiple distinct CHRN3-CHRNA6 variants are genetic risk factors for nicotine dependence in African Americans and European Americans. <i>Addiction</i> , 2014, 109, 814-822.	1.7	34
389	Differentiating cognitive impairment due to corticobasal degeneration and Alzheimer disease. <i>Neurology</i> , 2017, 88, 1273-1281.	1.5	34
390	Reduced variability of neural progenitor cells and improved purity of neuronal cultures using magnetic activated cell sorting. <i>PLoS ONE</i> , 2019, 14, e0213374.	1.1	34
391	Multi-omics integration analysis identifies novel genes for alcoholism with potential overlap with neurodegenerative diseases. <i>Nature Communications</i> , 2021, 12, 5071.	5.8	34
392	Influence of Coding Variability in APP- β 2 Metabolism Genes in Sporadic Alzheimer's Disease. <i>PLoS ONE</i> , 2016, 11, e0150079.	1.1	34
393	Defining alcohol-related phenotypes in humans. The Collaborative Study on the Genetics of Alcoholism. <i>Alcohol Research</i> , 2002, 26, 208-13.	1.0	34
394	Variant-dependent heterogeneity in amyloid β 2 burden in autosomal dominant Alzheimer's disease: cross-sectional and longitudinal analyses of an observational study. <i>Lancet Neurology</i> , The, 2022, 21, 140-152.	4.9	34
395	Sequence variation in the CHAT locus shows no association with late-onset Alzheimer's disease. <i>Human Genetics</i> , 2003, 113, 258-267.	1.8	33
396	The BDNF val66met polymorphism is not associated with late onset Alzheimer's disease in three case-control samples. <i>Molecular Psychiatry</i> , 2005, 10, 809-810.	4.1	33

#	ARTICLE	IF	CITATIONS
397	Biochemical, neuropathological, and neuroimaging characteristics of early-onset Alzheimer's disease due to a novel PSEN1 mutation. <i>Neuroscience Letters</i> , 2011, 487, 287-292.	1.0	33
398	Initial genomic scan of the NIMH genetics initiative bipolar pedigrees: chromosomes 3, 5, 15, 16, 17, and 22. <i>American Journal of Medical Genetics Part A</i> , 1997, 74, 238-46.	2.4	33
399	Presenilin endoproteolysis is an intramolecular cleavage. <i>Molecular and Cellular Neurosciences</i> , 2005, 29, 65-73.	1.0	32
400	An <i>ADH1B</i> Variant and Peer Drinking in Progression to Adolescent Drinking Milestones: Evidence of a Gene-Environment Interaction. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 2541-2549.	1.4	32
401	Increased nicotine response in iPSC-derived human neurons carrying the <i>CHRNA5</i> N398 allele. <i>Scientific Reports</i> , 2016, 6, 34341.	1.6	32
402	Rare, low frequency and common coding variants in <i>CHRNA5</i> and their contribution to nicotine dependence in European and African Americans. <i>Molecular Psychiatry</i> , 2016, 21, 601-607.	4.1	32
403	Mendelian adult-onset leukodystrophy genes in Alzheimer's disease: critical influence of <i>CSF1R</i> and <i>NOTCH3</i> . <i>Neurobiology of Aging</i> , 2018, 66, 179.e17-179.e29.	1.5	32
404	Monogenetic determinants of Alzheimer's disease: APP mutations. <i>Cellular and Molecular Life Sciences</i> , 1998, 54, 897-901.	2.4	31
405	Linkage mapping of beta 2 EEG waves via non-parametric regression. <i>American Journal of Medical Genetics Part A</i> , 2003, 118B, 66-71.	2.4	31
406	Linkage Analyses of IQ in the Collaborative Study on the Genetics of Alcoholism (COGA) Sample. <i>Behavior Genetics</i> , 2006, 36, 77-86.	1.4	31
407	A multiancestry study identifies novel genetic associations with <i>CHRNA5</i> methylation in human brain and risk of nicotine dependence. <i>Human Molecular Genetics</i> , 2015, 24, 5940-5954.	1.4	31
408	Serum neurofilament light chain levels are associated with white matter integrity in autosomal dominant Alzheimer's disease. <i>Neurobiology of Disease</i> , 2020, 142, 104960.	2.1	31
409	Evidence for genes on chromosome 2 contributing to alcohol dependence with conduct disorder and suicide attempts. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 1179-1188.	1.1	30
410	Niemann-Pick type C cells show cholesterol dependent decrease of APP expression at the cell surface and its increased processing through the β -secretase pathway. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2010, 1802, 682-691.	1.8	30
411	Pupil Response Biomarkers Distinguish Amyloid Precursor Protein Mutation Carriers from Non-Carriers. <i>Current Alzheimer Research</i> , 2013, 10, 790-796.	0.7	30
412	Amyloid and Tau Pathology Associations With Personality Traits, Neuropsychiatric Symptoms, and Cognitive Lifestyle in the Preclinical Phases of Sporadic and Autosomal Dominant Alzheimer's Disease. <i>Biological Psychiatry</i> , 2021, 89, 776-785.	0.7	30
413	Presenilin-1 Protects against Neuronal Apoptosis Caused by Its Interacting Protein PAC. <i>Neurobiology of Disease</i> , 2002, 9, 126-138.	2.1	29
414	No association of the GABA receptor genes on chromosome 5 with alcoholism in the collaborative study on the genetics of alcoholism sample. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005, 132B, 24-28.	1.1	29

#	ARTICLE	IF	CITATIONS
415	Effects upon in-vivo nicotine metabolism reveal functional variation in FMO3 associated with cigarette consumption. <i>Pharmacogenetics and Genomics</i> , 2013, 23, 62-68.	0.7	29
416	Genome-wide survival analysis of age at onset of alcohol dependence in extended high-risk COGA families. <i>Drug and Alcohol Dependence</i> , 2014, 142, 56-62.	1.6	29
417	Discovery and validation of autosomal dominant Alzheimer's disease mutations. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 67.	3.0	29
418	Evidence for Allelic Heterogeneity in Familial Early-Onset Alzheimer's Disease. <i>British Journal of Psychiatry</i> , 1991, 158, 471-474.	1.7	28
419	In search of causal variants: refining disease association signals using cross-population contrasts. <i>BMC Genetics</i> , 2008, 9, 58.	2.7	28
420	Human iPSC-derived astrocytes transplanted into the mouse brain undergo morphological changes in response to amyloid- β plaques. <i>Molecular Neurodegeneration</i> , 2021, 16, 68.	4.4	28
421	Genetic and physical characterization of the early-onset Alzheimer's disease AD3 locus on chromosome 14q24.3. <i>Human Molecular Genetics</i> , 1995, 4, 1355-1364.	1.4	27
422	Apolipoprotein E genotype does not affect the age of onset of dementia in families with defined tau mutations. <i>Neuroscience Letters</i> , 1999, 260, 193-195.	1.0	27
423	Sequence-Ready Contig for the 1.4-cM Ductal Carcinoma in Situ Loss of Heterozygosity Region on Chromosome 8p22-p23. <i>Genomics</i> , 1999, 60, 1-11.	1.3	27
424	Family-Based Association Analysis of Alcohol Dependence Criteria and Severity. <i>Alcoholism: Clinical and Experimental Research</i> , 2014, 38, 354-366.	1.4	27
425	Cerebral amyloidosis associated with cognitive decline in autosomal dominant Alzheimer disease. <i>Neurology</i> , 2015, 85, 790-798.	1.5	27
426	An endophenotype approach to the genetics of alcohol dependence: a genome wide association study of fast beta EEG in families of African ancestry. <i>Molecular Psychiatry</i> , 2017, 22, 1767-1775.	4.1	27
427	Predicting brain age from functional connectivity in symptomatic and preclinical Alzheimer disease. <i>NeuroImage</i> , 2022, 256, 119228.	2.1	27
428	The Rare-Variant Generalized Disequilibrium Test for Association Analysis of Nuclear and Extended Pedigrees with Application to Alzheimer Disease WGS Data. <i>American Journal of Human Genetics</i> , 2017, 100, 193-204.	2.6	26
429	Systematic validation of variants of unknown significance in APP, PSEN1 and PSEN2. <i>Neurobiology of Disease</i> , 2020, 139, 104817.	2.1	26
430	Allele-specific expression and high-throughput reporter assay reveal functional genetic variants associated with alcohol use disorders. <i>Molecular Psychiatry</i> , 2021, 26, 1142-1151.	4.1	26
431	Comparison of CSF biomarkers in Down syndrome and autosomal dominant Alzheimer's disease: a cross-sectional study. <i>Lancet Neurology</i> , The, 2021, 20, 615-626.	4.9	26
432	Two domains within the first putative transmembrane domain of presenilin 1 differentially influence presenilinase and β -secretase activity. <i>Journal of Neurochemistry</i> , 2005, 94, 1315-1328.	2.1	25

#	ARTICLE	IF	CITATIONS
433	Association studies between common variants in prolyl isomerase Pin1 and the risk for late-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 2007, 419, 15-17.	1.0	25
434	Cortical Binding of Pittsburgh Compound B, an Endophenotype for Genetic Studies of Alzheimer's Disease. <i>Biological Psychiatry</i> , 2010, 67, 581-583.	0.7	25
435	Genetic studies of plasma analytes identify novel potential biomarkers for several complex traits. <i>Scientific Reports</i> , 2016, 6, .	1.6	25
436	Effect of <i>BDNF</i> Val66Met on disease markers in dominantly inherited Alzheimer's disease. <i>Annals of Neurology</i> , 2018, 84, 424-435.	2.8	25
437	Presenilins Upregulate Functional K ⁺ Channel Currents in Mammalian Cells. <i>Neurobiology of Disease</i> , 1998, 4, 398-409.	2.1	24
438	Variation in the urokinase-plasminogen activator gene does not explain the chromosome 10 linkage signal for late onset AD. <i>American Journal of Medical Genetics Part A</i> , 2004, 124B, 29-37.	2.4	24
439	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
440	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
441	Variants Located Upstream of CHRN4 on Chromosome 15q25.1 Are Associated with Age at Onset of Daily Smoking and Habitual Smoking. <i>PLoS ONE</i> , 2012, 7, e33513.	1.1	24
442	The future of Alzheimer's disease research: A molecular genetic perspective. <i>Neurobiology of Aging</i> , 1994, 15, 161-164.	1.5	23
443	Cognitive Decline in Patients with Familial Alzheimer's Disease Associated with E280a Presenilin-1 Mutation: A Longitudinal Study. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2000, 22, 483-495.	0.8	23
444	Further evidence for an association between the gamma-aminobutyric acid receptor A, subunit 4 genes on chromosome 4 and Fagerstr�m Test for Nicotine Dependence. <i>Addiction</i> , 2009, 104, 471-477.	1.7	23
445	Relation of Serotonin Transporter Genetic Variation to Efficacy of Escitalopram for Generalized Anxiety Disorder in Older Adults. <i>Journal of Clinical Psychopharmacology</i> , 2010, 30, 672-677.	0.7	23
446	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.	1.1	23
447	Promoter DNA hypermethylation � Implications for Alzheimer's disease. <i>Neuroscience Letters</i> , 2019, 711, 134403.	1.0	23
448	FUS Immunogold Labeling TEM Analysis of the Neuronal Cytoplasmic Inclusions of Neuronal Intermediate Filament Inclusion Disease: A Frontotemporal Lobar Degeneration with FUS Proteinopathy. <i>Journal of Molecular Neuroscience</i> , 2011, 45, 409-421.	1.1	22
449	Genetic Variation in Genes Underlying Diverse Dementias May Explain a Small Proportion of Cases in the Alzheimer's Disease Sequencing Project. <i>Dementia and Geriatric Cognitive Disorders</i> , 2018, 45, 1-17.	0.7	22
450	Human fibroblast and stem cell resource from the Dominantly Inherited Alzheimer Network. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 69.	3.0	22

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451	A genome-wide association study of interhemispheric theta EEG coherence: implications for neural connectivity and alcohol use behavior. <i>Molecular Psychiatry</i> , 2021, 26, 5040-5052.	4.1	22
452	APOE4 confers transcriptomic and functional alterations to primary mouse microglia. <i>Neurobiology of Disease</i> , 2022, 164, 105615.	2.1	22
453	Linkage of an alcoholism-related severity phenotype to chromosome 16. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 2035-42.	1.4	22
454	Common biological networks underlie genetic risk for alcoholism in African and European American populations. <i>Genes, Brain and Behavior</i> , 2013, 12, 532-542.	1.1	21
455	Ventral striatal regulation of CREM mediates impulsive action and drug addiction vulnerability. <i>Molecular Psychiatry</i> , 2018, 23, 1328-1335.	4.1	21
456	Evaluation of Gene-Based Family-Based Methods to Detect Novel Genes Associated With Familial Late Onset Alzheimer Disease. <i>Frontiers in Neuroscience</i> , 2018, 12, 209.	1.4	21
457	A family-based analysis of whether the functional promoter alleles of the serotonin transporter gene HTT affect the risk for alcohol dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 1080-5.	1.4	21
458	PRESENILE DEMENTIA ASSOCIATED WITH MOSAIC TRISOMY 21 IN A PATIENT WITH A DOWN SYNDROME CHILD. <i>Lancet</i> , The, 1989, 334, 743.	6.3	20
459	A yeast artificial chromosome contig from human chromosome 14q24 spanning the Alzheimer's disease locus AD3. <i>Human Molecular Genetics</i> , 1995, 4, 1347-1354.	1.4	20
460	SORL1 variants across Alzheimer's disease European American cohorts. <i>European Journal of Human Genetics</i> , 2016, 24, 1828-1830.	1.4	20
461	Genome-wide association studies of the self-rating of effects of ethanol (SRE). <i>Addiction Biology</i> , 2020, 25, e12800.	1.4	20
462	Initial genome screen for bipolar disorder in the NIMH genetics initiative pedigrees: chromosomes 2, 11, 13, 14, and X. <i>American Journal of Medical Genetics Part A</i> , 1997, 74, 263-9.	2.4	20
463	Autosomal dominant and sporadic late onset Alzheimer's disease share a common <i>in vivo</i> pathophysiology. <i>Brain</i> , 2022, 145, 3594-3607.	3.7	20
464	A sex-adjusted and age-adjusted genome screen for nested alcohol dependence diagnoses. <i>Psychiatric Genetics</i> , 2005, 15, 25-30.	0.6	19
465	Genetic linkage findings for DSM-IV nicotine withdrawal in two populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 950-959.	1.1	19
466	Genetic and Neurophysiological Correlates of the Age of Onset of Alcohol Use Disorders in Adolescents and Young Adults. <i>Behavior Genetics</i> , 2013, 43, 386-401.	1.4	19
467	Mitochondrial interactions influence Alzheimer's disease risk. <i>Neurobiology of Aging</i> , 2020, 87, 138.e7-138.e14.	1.5	19
468	Cis-Regulatory Variants Affect CHRNA5 mRNA Expression in Populations of African and European Ancestry. <i>PLoS ONE</i> , 2013, 8, e80204.	1.1	19

#	ARTICLE	IF	CITATIONS
469	Genome-wide association study and functional validation implicates JADE1 in tauopathy. <i>Acta Neuropathologica</i> , 2022, 143, 33-53.	3.9	19
470	A family-based analysis of the association of the dopamine D2 receptor (DRD2) with alcoholism. <i>Alcoholism: Clinical and Experimental Research</i> , 1998, 22, 505-12.	1.4	19
471	A polymorphism in the presenilin 1 gene does not modify risk for Alzheimer's disease in a cohort with sporadic early onset. <i>Neuroscience Letters</i> , 1997, 228, 212-214.	1.0	18
472	The genetics of alcoholism. <i>Current Opinion in Genetics and Development</i> , 1998, 8, 282-286.	1.5	18
473	Genome screen for platelet monoamine oxidase (MAO) activity. , 1999, 88, 517-521.		18
474	Common polymorphisms in FMO1 are associated with nicotine dependence. <i>Pharmacogenetics and Genomics</i> , 2011, 21, 397-402.	0.7	18
475	Copy Number Variations in 6q14.1 and 5q13.2 are Associated with Alcohol Dependence. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 1512-1518.	1.4	18
476	CYP2B6 Non-Coding Variation Associated with Smoking Cessation Is Also Associated with Differences in Allelic Expression, Splicing, and Nicotine Metabolism Independent of Common Amino-Acid Changes. <i>PLoS ONE</i> , 2013, 8, e79700.	1.1	18
477	Genome-wide association study for variants that modulate relationships between cerebrospinal fluid amyloid-beta 42, tau, and p-tau levels. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 86.	3.0	18
478	Alcoholism Susceptibility Loci: Confirmation Studies in a Replicate Sample and Further Mapping. , 2000, 24, 933.		18
479	The Aggregate Effect of Dopamine Genes on Dependence Symptoms Among Cocaine Users: Cross-Validation of a Candidate System Scoring Approach. <i>Behavior Genetics</i> , 2012, 42, 626-635.	1.4	17
480	Genome-wide polygenic scores for age at onset of alcohol dependence and association with alcohol-related measures. <i>Translational Psychiatry</i> , 2016, 6, e761-e761.	2.4	17
481	Phenotypic Similarities Between Late-Onset Autosomal Dominant and Sporadic Alzheimer Disease. <i>JAMA Neurology</i> , 2016, 73, 1125.	4.5	17
482	Genetic evaluation of dementia with Lewy bodies implicates distinct disease subgroups. <i>Brain</i> , 2022, 145, 1757-1762.	3.7	17
483	Infection and inflammation: New perspectives on Alzheimer's disease. <i>Brain, Behavior, & Immunity - Health</i> , 2022, 22, 100462.	1.3	17
484	Failure to replicate a protective effect of allele 2 of NACP/?-synuclein polymorphism in Alzheimer's disease: An association study. <i>Annals of Neurology</i> , 1998, 44, 278-281.	2.8	16
485	The NIK protein kinase and C17orf1 genes: chromosomal mapping, gene structures and mutational screening in frontotemporal dementia and parkinsonism linked to chromosome 17. <i>Human Genetics</i> , 1998, 103, 340-345.	1.8	16
486	A Rare Variant Nonparametric Linkage Method for Nuclear and Extended Pedigrees with Application to Late-Onset Alzheimer Disease via WGS Data. <i>American Journal of Human Genetics</i> , 2019, 105, 822-835.	2.6	16

#	ARTICLE	IF	CITATIONS
487	Greater effect of polygenic risk score for Alzheimer's disease among younger cases who are apolipoprotein E- μ 4 carriers. <i>Neurobiology of Aging</i> , 2021, 99, 101.e1-101.e9.	1.5	16
488	Effect of APOE and a polygenic risk score on incident dementia and cognitive decline in a healthy older population. <i>Aging Cell</i> , 2021, 20, e13384.	3.0	16
489	Dysregulation of mitochondrial and proteolysosomal genes in Parkinson's disease myeloid cells. <i>Nature Aging</i> , 2021, 1, 850-863.	5.3	16
490	Tensor decomposition of stimulated monocyte and macrophage gene expression profiles identifies neurodegenerative disease-specific trans-eQTLs. <i>PLoS Genetics</i> , 2020, 16, e1008549.	1.5	16
491	Characterization of N-terminal processing of group VIA phospholipase A2 and of potential cleavage sites of amyloid precursor protein constructs by automated identification of signature peptides in LC/MS/MS analyses of proteolytic digests. <i>Journal of the American Society for Mass Spectrometry</i> , 2004, 15, 1780-1793.	1.2	15
492	Risk Factors for Neurocognitive Dysfunction After Cardiac Surgery in Postmenopausal Women. <i>Annals of Thoracic Surgery</i> , 2008, 86, 511-516.	0.7	15
493	Copy Number Variation Accuracy in Genome-Wide Association Studies. <i>Human Heredity</i> , 2011, 71, 141-147.	0.4	15
494	A compensatory effect upon splicing results in normal function of the CYP2A6*14 allele. <i>Pharmacogenetics and Genomics</i> , 2013, 23, 107-116.	0.7	15
495	Genome-wide association study identifies loci associated with liability to alcohol and drug dependence that is associated with variability in reward-related ventral striatum activity in African- and European-Americans. <i>Genes, Brain and Behavior</i> , 2019, 18, e12580.	1.1	15
496	The Genetic Relationship Between Alcohol Consumption and Aspects of Problem Drinking in an Ascertained Sample. <i>Alcoholism: Clinical and Experimental Research</i> , 2019, 43, 1113-1125.	1.4	15
497	Comparing amyloid- β 2 plaque burden with antemortem PiB PET in autosomal dominant and late-onset Alzheimer disease. <i>Acta Neuropathologica</i> , 2021, 142, 689-706.	3.9	15
498	Association of <i>BDNF</i> Val66Met With Tau Hyperphosphorylation and Cognition in Dominantly Inherited Alzheimer Disease. <i>JAMA Neurology</i> , 2022, 79, 261.	4.5	15
499	17q21.31 sub-haplotypes underlying H1-associated risk for Parkinson's disease are associated with LRR37A/2 expression in astrocytes. <i>Molecular Neurodegeneration</i> , 2022, 17, .	4.4	15
500	Alzheimer's disease untangled. <i>BioEssays</i> , 1992, 14, 727-734.	1.2	14
501	Novel presenilin 1 variant (P117A) causing Alzheimer's disease in the fourth decade of life. <i>Neuroscience Letters</i> , 2008, 438, 257-259.	1.0	14
502	A Novel PSEN1 Mutation (I238M) associated with Early-Onset Alzheimer's Disease in an African-American Woman. <i>Journal of Alzheimer's Disease</i> , 2014, 40, 271-275.	1.2	14
503	Genetic variants associated with susceptibility to psychosis in late-onset Alzheimer's disease families. <i>Neurobiology of Aging</i> , 2015, 36, 3116.e9-3116.e16.	1.5	14
504	Nicotine dependence is associated with functional variation in FMO3, an enzyme that metabolizes nicotine in the brain. <i>Pharmacogenomics Journal</i> , 2018, 18, 136-143.	0.9	14

#	ARTICLE	IF	CITATIONS
505	Utility of perfusion PET measures to assess neuronal injury in Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2018, 10, 669-677.	1.2	14
506	Empirical design of a variant quality control pipeline for whole genome sequencing data using replicate discordance. <i>Scientific Reports</i> , 2019, 9, 16156.	1.6	14
507	Novel presenilin 1 and 2 double knock-out cell line for in vitro validation of PSEN1 and PSEN2 mutations. <i>Neurobiology of Disease</i> , 2020, 138, 104785.	2.1	14
508	The contribution of common UGT2B10 and CYP2A6 alleles to variation in nicotine glucuronidation among European Americans. <i>Pharmacogenetics and Genomics</i> , 2013, 23, 706-716.	0.7	13
509	A genetic variant (COMT) coding dopaminergic activity predicts personality traits in healthy elderly. <i>Personality and Individual Differences</i> , 2015, 82, 61-66.	1.6	13
510	Genetic Comparison of Symptomatic and Asymptomatic Persons With Alzheimer Disease Neuropathology. <i>Alzheimer Disease and Associated Disorders</i> , 2017, 31, 232-238.	0.6	13
511	Association of Polygenic Liability for Alcohol Dependence and EEG Connectivity in Adolescence and Young Adulthood. <i>Brain Sciences</i> , 2019, 9, 280.	1.1	13
512	Awareness of genetic risk in the Dominantly Inherited Alzheimer Network (DIAN). <i>Alzheimer's and Dementia</i> , 2020, 16, 219-228.	0.4	13
513	Alteration in Brain Presenilin 1 mRNA Expression in Early Onset Familial Alzheimer's Disease. <i>Experimental Neurology</i> , 1996, 5, 213-218.	1.7	12
514	Chitinase-3-like 1 protein (CHI3L1) locus influences cerebrospinal fluid levels of YKL-40. <i>BMC Neurology</i> , 2016, 16, 217.	0.8	12
515	Protective Variants in Alzheimer's Disease. <i>Current Genetic Medicine Reports</i> , 2019, 7, 1-12.	1.9	12
516	The association of polygenic risk for schizophrenia, bipolar disorder, and depression with neural connectivity in adolescents and young adults: examining developmental and sex differences. <i>Translational Psychiatry</i> , 2021, 11, 54.	2.4	12
517	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
518	Association studies testing for risk for late-onset Alzheimer's disease with common variants in the β 2-amyloid precursor protein (APP). <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007, 144B, 469-474.	1.1	11
519	Pathway Analysis of Smoking Quantity in Multiple GWAS Identifies Cholinergic and Sensory Pathways. <i>PLoS ONE</i> , 2012, 7, e50913.	1.1	11
520	Genetics of Alcohol Use Disorder: A Role for Induced Pluripotent Stem Cells?. <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 1572-1590.	1.4	11
521	Single-subject grey matter network trajectories over the disease course of autosomal dominant Alzheimer's disease. <i>Brain Communications</i> , 2020, 2, fcaa102.	1.5	11
522	Genome-wide admixture mapping of DSM-IV alcohol dependence, criterion count, and the self-rating of the effects of ethanol in African American populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2021, 186, 151-161.	1.1	11

#	ARTICLE	IF	CITATIONS
523	E280A PS ϵ 1 mutation causes Alzheimer's disease but age of onset is not modified by ApoE alleles. Human Mutation, 1997, 10, 186-195.	1.1	11
524	Circular RNA detection identifies circPSEN1 alterations in brain specific to autosomal dominant Alzheimer's disease. Acta Neuropathologica Communications, 2022, 10, 29.	2.4	11
525	Genetic characterization of a familial non-specific dementia originating in Jutland, Denmark. Journal of the Neurological Sciences, 1993, 114, 138-143.	0.3	10
526	Conserved residues in juxtamembrane region of the extracellular domain of nicastrin are essential for gamma-secretase complex formation. Journal of Neurochemistry, 2006, 98, 300-309.	2.1	10
527	<i>PRESENILIN1</i> G217R MUTATION LINKED TO ALZHEIMER DISEASE WITH COTTON WOOL PLAQUES. Neurology, 2009, 73, 480-482.	1.5	10
528	Functional Characterization Improves Associations between Rare Non-Synonymous Variants in CHRN4 and Smoking Behavior. PLoS ONE, 2014, 9, e96753.	1.1	10
529	<i>CYP2A6</i> metabolism in the development of smoking behaviors in young adults. Addiction Biology, 2018, 23, 437-447.	1.4	10
530	Dysregulated coordination of MAPT exon 2 and exon 10 splicing underlies different tau pathologies in PSP and AD. Acta Neuropathologica, 2022, 143, 225-243.	3.9	10
531	Clinical features of early onset, familial Alzheimer's disease linked to chromosome 14. American Journal of Medical Genetics Part A, 1995, 60, 44-52.	2.4	9
532	Notch3 mutations and the potential for diagnostic testing for CADASIL. Lancet, The, 1997, 350, 1490.	6.3	9
533	Does <i>APOE</i> explain the linkage of Alzheimer's disease to chromosome 19q13?. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 778-783.	1.1	9
534	Biomarkers will revolutionize the way we diagnose and treat Alzheimer's disease. Biomarkers in Medicine, 2010, 4, 1-2.	0.6	9
535	Variants near CHRN3-CHRNA6 are associated with DSM-5 cocaine use disorder: evidence for pleiotropy. Scientific Reports, 2015, 4, 4497.	1.6	9
536	A genome wide association study of fast beta EEG in families of European ancestry. International Journal of Psychophysiology, 2017, 115, 74-85.	0.5	9
537	Genetic screening in two Iranian families with early-onset Alzheimer's disease identified a novel PSEN1 mutation. Neurobiology of Aging, 2018, 62, 244.e15-244.e17.	1.5	9
538	Relationships between big five personality factors and Alzheimer's disease pathology in autosomal dominant Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12038.	1.2	9
539	A globally diverse reference alignment and panel for imputation of mitochondrial DNA variants. BMC Bioinformatics, 2021, 22, 417.	1.2	9
540	Genetics of Alcoholism. , 1998, 282, 1265i-1265.		9

#	ARTICLE	IF	CITATIONS
541	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
542	Regional localization and characterization of a DNA segment on the long arm of chromosome 21. <i>Human Genetics</i> , 1987, 75, 129-135.	1.8	8
543	Modelling the occurrence and pathology of Alzheimer's disease. <i>Neurobiology of Aging</i> , 1989, 10, 429-431.	1.5	8
544	A physical map of the human APP gene in YACs. <i>Mammalian Genome</i> , 1993, 4, 662-669.	1.0	8
545	Variants Weakly Correlated with <i>CHRNA5</i> D398N Polymorphism Should be Considered in Transcriptional Deregulation at the 15q25 Locus Associated with Lung Cancer Risk. <i>Clinical Cancer Research</i> , 2009, 15, 5599-5599.	3.2	8
546	Uncovering hidden variance: pair-wise SNP analysis accounts for additional variance in nicotine dependence. <i>Human Genetics</i> , 2011, 129, 177-188.	1.8	8
547	<i>APOE</i> ϵ 4 genotype predicts memory for everyday activities. <i>Aging, Neuropsychology, and Cognition</i> , 2015, 22, 639-666.	0.7	8
548	Cruchaga & Goate reply. <i>Nature</i> , 2015, 520, E5-E6.	13.7	8
549	Construction of a Detailed Physical and Transcript Map of the FTDP-17 Candidate Region on Chromosome 17q21. <i>Genomics</i> , 1999, 60, 129-136.	1.3	7
550	No evidence for tau duplications in frontal temporal dementia families showing genetic linkage to the tau locus in which tau mutations have not been found. <i>Neuroscience Letters</i> , 2004, 363, 99-101.	1.0	7
551	Genes for a "Welllderly" Life. <i>Trends in Molecular Medicine</i> , 2016, 22, 637-639.	3.5	7
552	Polygenic score modifies risk for Alzheimer's disease in <i>APOE</i> ϵ 4 homozygotes at phenotypic extremes. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2021, 13, e12226.	1.2	7
553	Investigation of convergent and divergent genetic influences underlying schizophrenia and alcohol use disorder. <i>Psychological Medicine</i> , 2023, 53, 1196-1204.	2.7	7
554	High Polygenic Risk Scores Are Associated With Early Age of Onset of Alcohol Use Disorder in Adolescents and Young Adults at Risk. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 379-388.	1.0	7
555	Prion disease. <i>Lancet, The</i> , 1990, 336, 369-370.	6.3	6
556	A domain at the C-terminus of PS1 is required for presenilinase and β -secretase activities. <i>Journal of Neurochemistry</i> , 2005, 92, 1158-1169.	2.1	6
557	Novel progranulin variants do not disrupt progranulin secretion and cleavage. <i>Neurobiology of Aging</i> , 2013, 34, 2538-2540.	1.5	6
558	A Genome-Wide Search for Genes That Relate to a Low Level of Response to Alcohol. <i>Alcoholism: Clinical and Experimental Research</i> , 2001, 25, 323-329.	1.4	6

#	ARTICLE	IF	CITATIONS
559	Genetics of Alzheimer's disease. <i>Advances in Neurology</i> , 1990, 51, 197-8.	0.8	6
560	The genetics of Alzheimer's disease and mutations in the amyloid β -protein precursor gene. , 1995, , 59-78.		5
561	A novel nonparametric regression reveals linkage on chromosome 4 for the number of externalizing symptoms in sibpairs. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1301-1305.	1.1	5
562	Further analysis of previously implicated linkage regions for Alzheimer's disease in affected relative pairs. <i>BMC Medical Genetics</i> , 2009, 10, 122.	2.1	5
563	Positive Selection on Loci Associated with Drug and Alcohol Dependence. <i>PLoS ONE</i> , 2015, 10, e0134393.	1.1	5
564	Cell Type-Specific In Vitro Gene Expression Profiling of Stem Cell-Derived Neural Models. <i>Cells</i> , 2020, 9, 1406.	1.8	5
565	Reply to Bertram et al.. <i>American Journal of Human Genetics</i> , 2006, 79, 183-184.	2.6	4
566	O1403: COMPARING SMARTPHONE-ADMINISTERED COGNITIVE ASSESSMENTS WITH CONVENTIONAL TESTS AND BIOMARKERS IN SPORADIC AND DOMINANTLY INHERITED ALZHEIMER DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P224.	0.4	4
567	Heterogeneous effects of genetic risk for Alzheimer's disease on the phenome. <i>Translational Psychiatry</i> , 2021, 11, 406.	2.4	4
568	Different rates of cognitive decline in autosomal dominant and late-onset Alzheimer disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 1754-1764.	0.4	4
569	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
570	The Genetic Aetiology of Alzheimer's Disease. <i>International Review of Psychiatry</i> , 1989, 1, 243-248.	1.4	3
571	P4-007: Genetic differences between symptomatic and asymptomatic persons with Alzheimer's disease neuropathologic change. , 2015, 11, P767-P767.		3
572	Cruchaga & Goate reply. <i>Nature</i> , 2015, 520, E10-E10.	13.7	3
573	A quantitative trait rare variant nonparametric linkage method with application to age-at-onset of Alzheimer's disease. <i>European Journal of Human Genetics</i> , 2020, 28, 1734-1742.	1.4	3
574	Molecular genetics of Alzheimer's disease. <i>Geriatrics</i> , 1997, 52 Suppl 2, S9-12.	0.3	3
575	No growth for British science. <i>Nature</i> , 1991, 350, 550-550.	13.7	2
576	A polymorphic microsatellite repeat sequence on chromosome 21 (D21S80). <i>Nucleic Acids Research</i> , 1991, 19, 4574-4574.	6.5	2

#	ARTICLE	IF	CITATIONS
577	Neuropsychological Profile of a Large Kindred with Familial Alzheimer's Disease Caused by the E280A Single Presenilin-1 Mutation. Archives of Clinical Neuropsychology, 2000, 15, 515-528.	0.3	2
578	Genome-wide association study of prolactin levels in blood plasma and cerebrospinal fluid. BMC Genomics, 2016, 17, 436.	1.2	2
579	P1â€023: MASS SPECTROMETRYâ€“BASED MEASUREMENT OF LONGITUDINAL CSF TAU IDENTIFIES DIFFERENT PHOSPHORYLATED SITES THAT TRACK DISTINCT STAGES OF PRESYMPTOMATIC DOMINANTLY INHERITED AD. Alzheimer's and Dementia, 2018, 14, P273.	0.4	2
580	Mendelian randomization indicates that TNF is not causally associated with Alzheimer's disease. Neurobiology of Aging, 2019, 84, 241.e1-241.e3.	1.5	2
581	Generation of a gene-corrected human isogenic iPSC line from an Alzheimerâ€™s disease iPSC line carrying the London mutation in APP (V717I). Stem Cell Research, 2021, 53, 102373.	0.3	2
582	Genetic Variability and Alzheimerâ€™s Disease. , 1994, , 190-198.		2
583	Patterns and implications of neurological examination findings in autosomal dominant Alzheimer disease. Alzheimer's and Dementia, 0, , .	0.4	2
584	O2â€06â€01: Disrupted functional connectivity in autosomal dominant Alzheimer's disease: Preliminary findings from the DIAN study. Alzheimer's and Dementia, 2012, 8, P244.	0.4	1
585	Association of Genes Involved in Calcium and Potassium Pathways with Opioid Dependence. Biological Psychiatry, 2014, 76, 6-7.	0.7	1
586	O2â€03â€02: are White Matter Hyperintensities a Core Feature of Alzheimerâ€™s Disease or Just a Reflection of Amyloid Angiopathy? Evidence From the Dominantly Inherited Alzheimer Network (DIAN). Alzheimer's and Dementia, 2016, 12, P226.	0.4	1
587	Variants in ACPD are associated with cerebrospinal fluid Prostatic Acid Phosphatase levels. BMC Genomics, 2016, 17, 439.	1.2	1
588	Variants in CCL16 are associated with blood plasma and cerebrospinal fluid CCL16 protein levels. BMC Genomics, 2016, 17, 437.	1.2	1
589	Dosage Transmission Disequilibrium Test (dTDT) for Linkage and Association Detection. PLoS ONE, 2013, 8, e63526.	1.1	1
590	Molecular Biology. Alcohol Health and Research World, 1995, 19, 217-220.	0.2	1
591	O2-01-01: Plasma and Cerebrospinal Fluid Markers in the DIAN Study of Autosomal-Dominant Alzheimer's Disease. , 2011, 7, S287-S287.		0
592	O2-07-01: Neuropathology of preclinical and incipient Alzheimer's dementia. , 2011, 7, S303-S303.		0
593	FTS-03-03: THE DIAN-TU. , 2014, 10, P247-P247.		0
594	PL-04-01: Advances in genetics. , 2015, 11, P264-P264.		0

#	ARTICLE	IF	CITATIONS
595	IC-P-051: Amyloid load increase and cerebral microbleed prevalence differ as a function of the position of the mutation within the PSEN1 coding sequence. , 2015, 11, P41-P41.		0
596	O4-05-06: A potential endophenotype for Alzheimer's disease: Cerebrospinal fluid clusterin. , 2015, 11, P280-P280.		0
597	S2-02-04: Phospholipase D3 contributes to Alzheimer's disease risk via disruption in app trafficking and A β generation. , 2015, 11, P163-P163.		0
598	P1-059: MAPT haplotypes modify the association between head injury and risk of Alzheimer's disease. , 2015, 11, P361-P361.		0
599	P2-016: Identification of genetic variants associated with Alzheimer's disease: Progression rate. , 2015, 11, P487-P487.		0
600	O1-06-01: Modeling tauopathies in human pluripotent stem cells. , 2015, 11, P138-P138.		0
601	O2-01-03: Amyloid load increase and cerebral microbleed prevalence differ as a function of the position of the mutation within the PSEN1 coding sequence. , 2015, 11, P172-P172.		0
602	F1-01-02: Alzheimer's Disease Sequencing Project: Search for Alzheimer's Disease Resilience Genes That May Modify Disease Susceptibility in Specific Apoe Genotype Backgrounds. Alzheimer's and Dementia, 2016, 12, P162.	0.4	0
603	P2-158: LINKAGE AND WHOLE GENOME SEQUENCE ANALYSIS OF ALZHEIMER'S DISEASE RESILIENCE AND RISK. Alzheimer's and Dementia, 2016, 12, P675.	0.4	0
604	P3-097: <i>SORL1</i> Variants Across Alzheimer's Disease Cohorts in European Americans. Alzheimer's and Dementia, 2016, 12, P857.	0.4	0
605	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. Alzheimer's and Dementia, 2016, 12, P638.	0.4	0
606	O1-09-05: Novel Rare Variants in Known Genes, a Look Into the Familial Alzheimer Sequencing (FASE) Project. Alzheimer's and Dementia, 2016, 12, P198.	0.4	0
607	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.	0.4	0
608	O3-09-05: The Dian-Nacc UDS Comparison Study: Rates of Cognitive Decline. , 2016, 12, P309-P309.		0
609	F5-02-03: BDNF VAL66MET Moderates Cognitive Impairment, Neuronal Dysfunction and TAU in Preclinical Autosomal Dominant Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P369.	0.4	0
610	P1-021: Exploring Cell Autonomous and Non-Cell Autonomous Effects of APOE Genotype in iPSC-Derived Astrocytes and Neurons. , 2016, 12, P407-P407.		0
611	O2-10-05: Cerebrospinal Fluid Levels of Amyloid Beta and Tau as Endophenotypes Reveal Novel Variants Potentially Informative for Alzheimer's Disease. Alzheimer's and Dementia, 2016, 12, P252.	0.4	0
612	[IC-P-057]: CLINICAL RISK RELATED TO CEREBRAL MICROHEMORRHAGES IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE: LONGITUDINAL RESULTS FROM THE DIAN STUDY. Alzheimer's and Dementia, 2017, 13, P47.	0.4	0

#	ARTICLE	IF	CITATIONS
613	[P2â€“372]: UTILITY OF PERFUSION PET MODELS AS MEASURES OF NEURODEGENERATION IN AN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE POPULATION: REPORT FROM THE DIAN STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P768.	0.4	0
614	[ICâ€“Pâ€“166]: UTILITY OF PERFUSION PET MODELS AS MEASURE OF NEURODEGENERATION IN AN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE POPULATION: REPORT FROM THE DIAN STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P125.	0.4	0
615	[P1â€“267]: BDNF VAL66MET INCREASES RATE OF MEMORY DECLINE, HIPPOCAMPAL VOLUME LOSS AND TAU ACCUMULATION IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P351.	0.4	0
616	[O1â€“11â€“03]: CEREBROSPINAL FLUID ENDOPHENOTYPES PROVIDE INSIGHT INTO BIOLOGY UNDERLYING ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P218.	0.4	0
617	[O2â€“08â€“05]: NOVEL CANDIDATE VARIANTS IN LOAD DETECTED BY THE FAMILIAL ALZHEIMER SEQUENCING (FASE) PROJECT. <i>Alzheimer's and Dementia</i> , 2017, 13, P572.	0.4	0
618	[O2â€“18â€“02]: PHOSPHOLIPASE D3 CONTRIBUTES TO ALZHEIMER'S DISEASE RISK VIA DISRUPTION OF AÎ² CLEARANCE THROUGH THE LYSOSOME. <i>Alzheimer's and Dementia</i> , 2017, 13, P602.	0.4	0
619	[O1â€“02â€“04]: CLINICAL RISK RELATED TO CEREBRAL MICROHEMORRHAGES IN AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE: LONGITUDINAL RESULTS FROM THE DIAN STUDY. <i>Alzheimer's and Dementia</i> , 2017, 13, P186.	0.4	0
620	O2â€“04â€“03: WHAT GOES UP MUST COME DOWN: LONGITUDINAL DECLINE IN CEREBROSPINAL FLUID TAU PEPTIDES IS ASSOCIATED WITH PROGRESSIVE CORTICAL ATROPHY. <i>Alzheimer's and Dementia</i> , 2018, 14, P622.	0.4	0
621	P2â€“105: NOMINATION OF NOVEL CANDIDATE GENES FOR FAMILIAL LATE ONSET ALZHEIMER DISEASE AFTER EVALUATION OF GENEâ€“BASED FAMILYâ€“BASED METHODS. <i>Alzheimer's and Dementia</i> , 2018, 14, P709.	0.4	0
622	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.	0.4	0
623	O1â€“02â€“03: DIANAâ€“TU ADAPTIVE PREVENTION TRIAL LAUNCH AND BASELINE DATA. <i>Alzheimer's and Dementia</i> , 2018, 14, P216.	0.4	0
624	P1â€“154: GENOMEâ€“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
625	O2â€“12â€“01: LYSOSOMAL DYSFUNCTION AND ALTERED TAU METABOLISM IN STEM CELL MODELS OF AUTOSOMAL DOMINANT ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P650.	0.4	0
626	P4â€“487: BRAIN SOMATIC MOSAICISM IN 17Q21.31 <i>MAPT</i> H1â€“ASSOCIATED ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2019, 15, P1499.	0.4	0
627	P4â€“492: GENOMEâ€“WIDE INTEGRATION OF ALZHEIMER'S DISEASE GENETICS AND MYELOID CELL GENOMICS IDENTIFIES NOVEL RISK GENES EXPRESSED IN MICROGLIA. <i>Alzheimer's and Dementia</i> , 2019, 15, P1502.	0.4	0
628	Human gliaâ€“specific functional dysregulations affected by APOE Î¼4 risk of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e040543.	0.4	0
629	Genetic studies of Alzheimer's disease risk implicate clearance of lipid rich debris in myeloid cells. <i>Alzheimer's and Dementia</i> , 2020, 16, e040601.	0.4	0
630	Protective low expression of PU.1 reduces microglial inflammatory and phagocytic response. <i>Alzheimer's and Dementia</i> , 2020, 16, e041201.	0.4	0

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631	Cross-modal associations between traditional and emerging CSF biomarkers and grey matter network disruption in autosomal dominant Alzheimer disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e045905.	0.4	0
632	Functional molecular network models for the genetic risk factors of Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046556.	0.4	0
633	The NEXT Step in Notch Processing and its Relevance to Amyloid Precursor Protein. <i>Research and Perspectives in Alzheimer's Disease</i> , 2001, , 119-128.	0.1	0
634	Identification of Genes that Modify the Age of Onset in a Large Familial Alzheimer's Disease Kindred. <i>Research and Perspectives in Alzheimer's Disease</i> , 2005, , 61-71.	0.1	0
635	CSF Biomarkers in Down Syndrome and Autosomal Dominant Alzheimer Disease. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
636	MicroRNA-195 rescues AD-associated lysosomal defects. <i>Molecular Psychiatry</i> , 2021, 26, 4563-4563.	4.1	0
637	A novel key driver gene of Alzheimer's disease impacts AD-related cognitive deficit, pathology and neuro-inflammation in sex- and APOE-specific manners.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054111.	0.4	0
638	Stem cell models of primary tauopathies reveal defects in synaptic function.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054566.	0.4	0