

Lindsay A Farrer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/255030/publications.pdf>

Version: 2024-02-01

376
papers

43,251
citations

3933

88
h-index

2828

191
g-index

413
all docs

413
docs citations

413
times ranked

39928
citing authors

#	ARTICLE	IF	CITATIONS
1	Midlife lipid and glucose levels are associated with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2023, 19, 181-193.	0.8	23
2	Genome-wide association and multi-omics studies identify <i>MGMT</i> as a novel risk gene for Alzheimer's disease among women. <i>Alzheimer's and Dementia</i> , 2023, 19, 896-908.	0.8	19
3	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2022, 91, 626-636.	1.3	21
4	Protein phosphatase 2A and complement component 4 are linked to the protective effect of <i>APOE</i> ϵ 2 for Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2022, 18, 2042-2054.	0.8	18
5	Blood and brain transcriptome analysis reveals APOE genotype-mediated and immune-related pathways involved in Alzheimer disease. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 30.	6.2	16
6	An association test of the spatial distribution of rare missense variants within protein structures identifies Alzheimer's disease-related patterns. <i>Genome Research</i> , 2022, 32, 778-790.	5.5	5
7	Genome-wide association study of brain arteriolosclerosis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 1437-1450.	4.3	2
8	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	21.4	700
9	Alzheimer's disease associated AKAP9 I2558M mutation alters posttranslational modification and interactome of tau and cellular functions in CRISPR-edited human neuronal cells. <i>Aging Cell</i> , 2022, 21, e13617.	6.7	7
10	Sex differences in the genetic architecture of cognitive resilience to Alzheimer's disease. <i>Brain</i> , 2022, 145, 2541-2554.	7.6	26
11	Molecular Quantitative Trait Locus Mapping in Human Complex Diseases. <i>Current Protocols</i> , 2022, 2, e426.	2.9	3
12	Analysis of telomere length variation and Shelterin complex subunit gene expression changes in ethanol-exposed human embryonic stem cells. <i>Journal of Psychiatric Research</i> , 2021, 143, 543-549.	3.1	4
13	Causal Associations Between Modifiable Risk Factors and the Alzheimer's Phenome. <i>Annals of Neurology</i> , 2021, 89, 54-65.	5.3	82
14	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel. <i>JAMA Neurology</i> , 2021, 78, 102.	9.0	144
15	Genome-wide association study of phenotypes measuring progression from first cocaine or opioid use to dependence reveals novel risk genes. <i>Exploration of Medicine</i> , 2021, 2, 60-73.	1.5	6
16	Set-Based Rare Variant Expression Quantitative Trait Loci in Blood and Brain from Alzheimer Disease Study Participants. <i>Genes</i> , 2021, 12, 419.	2.4	6
17	Cell-type-specific expression quantitative trait loci associated with Alzheimer disease in blood and brain tissue. <i>Translational Psychiatry</i> , 2021, 11, 250.	4.8	29
18	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417.	12.8	140

#	ARTICLE	IF	CITATIONS
19	Genome-wide association study of stimulant dependence. <i>Translational Psychiatry</i> , 2021, 11, 363.	4.8	4
20	Association of mitochondrial variants and haplogroups identified by whole exome sequencing with Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, , .	0.8	9
21	Integrative brain transcriptome analysis links complement component 4 and HSPA2 to the APOE ϵ 2 protective effect in Alzheimer disease. <i>Molecular Psychiatry</i> , 2021, 26, 6054-6064.	7.9	27
22	Exploration of alcohol use disorder-associated brain miRNA-mRNA regulatory networks. <i>Translational Psychiatry</i> , 2021, 11, 504.	4.8	23
23	A missense variant in SHARPIN mediates Alzheimer's disease-specific brain damages. <i>Translational Psychiatry</i> , 2021, 11, 590.	4.8	10
24	Alzheimer's disease associated AKAP1912558M mutation alters posttranslational modification and interactome of tau and cellular functions in CRISPR-edited human neuronal cells. <i>Alzheimer's and Dementia</i> , 2021, 17, e058592.	0.8	0
25	APOE ϵ -stratified genome-wide association analysis identifies novel Alzheimer disease candidate risk loci for African Americans. <i>Alzheimer's and Dementia</i> , 2021, 17, e056383.	0.8	2
26	Multivariate analysis of blood and brain transcriptome in Alzheimer's reveals unique APOE ϵ 4-related immune pathways.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054237.	0.8	0
27	Domain specific cognitive functions predict neuropathological traits in the Framingham Heart Study.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054249.	0.8	0
28	Genome-wide association and multi-omics studies identify MGMT as a novel risk gene for Alzheimer disease among women.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054483.	0.8	0
29	Multiple viruses detected in human DNA are associated with Alzheimer disease risk.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e054585.	0.8	0
30	Sex differences in the genetic architecture underlying resilience in AD.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e055010.	0.8	0
31	Sex-specific genetic predictors of memory performance.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056083.	0.8	0
32	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans.. <i>Alzheimer's and Dementia</i> , 2021, 17 Suppl 3, e056443.	0.8	0
33	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.	7.9	191
34	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , 2020, 7, 1032-1045.	7.4	200
35	Analysis of brain region-specific co-expression networks reveals clustering of established and novel genes associated with Alzheimer disease. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 103.	6.2	9
36	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. <i>Brain</i> , 2020, 143, 2561-2575.	7.6	93

#	ARTICLE	IF	CITATIONS
37	Novel mechanism underlying the APOE ϵ 2 protective effect for Alzheimer disease implicated by integrative genome and transcriptome analysis. <i>Alzheimer's and Dementia</i> , 2020, 16, e040065.	0.8	0
38	Cell-type specific eQTLs (ct-eQTLs) associated with Alzheimer disease in blood and brain tissue. <i>Alzheimer's and Dementia</i> , 2020, 16, e044149.	0.8	0
39	Genome-wide meta-analysis of late-onset Alzheimer's disease using rare variant imputation in 65,602 subjects identifies risk loci with roles in memory, neurodevelopment, and cardiometabolic traits: The international genomics of Alzheimer's project (IGAP). <i>Alzheimer's and Dementia</i> , 2020, 16, e044193.	0.8	1
40	Differential effects of apolipoprotein E on the molecular and cellular phenotypes associated with Alzheimer's disease in isogenic human iPSC-derived neurons. <i>Alzheimer's and Dementia</i> , 2020, 16, e044579.	0.8	0
41	Mechanism for the protective effect of APOE ϵ 2 against Alzheimer disease is linked to tau and the classical complement pathway. <i>Alzheimer's and Dementia</i> , 2020, 16, e044881.	0.8	0
42	Alzheimer's disease risk factor mutations in patients diagnosed with Creutzfeldt-Jakob disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e045035.	0.8	0
43	Assessing whole genome sequencing variation for Alzheimer's disease in 4707 individuals from the Alzheimer's Disease Sequencing Project (ADSP). <i>Alzheimer's and Dementia</i> , 2020, 16, e045548.	0.8	0
44	Mapping Alzheimer disease-associated regions in the African American population. <i>Alzheimer's and Dementia</i> , 2020, 16, e046072.	0.8	0
45	Early-mid adulthood measures of HDL, triglycerides and fasting glucose are associated with late-onset Alzheimer disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046125.	0.8	2
46	Genome-wide interaction study of smoking in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e046149.	0.8	0
47	Structural characterization of rare missense variants within known neurodegenerative disease proteins. <i>Alzheimer's and Dementia</i> , 2020, 16, e046405.	0.8	0
48	Defining Alzheimer's disease subtypes using polygenic risk scores integrated with genomic and brain transcriptomic profiles. <i>Alzheimer's and Dementia</i> , 2020, 16, e046449.	0.8	3
49	Genome wide association study of chronic traumatic encephalopathy. <i>Alzheimer's and Dementia</i> , 2020, 16, e046505.	0.8	0
50	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. <i>Nature Communications</i> , 2020, 11, 5562.	12.8	80
51	Genome-wide association study of rate of cognitive decline in Alzheimer's disease patients identifies novel genes and pathways. <i>Alzheimer's and Dementia</i> , 2020, 16, 1134-1145.	0.8	28
52	Association of <i>OPRM1</i> Functional Coding Variant With Opioid Use Disorder. <i>JAMA Psychiatry</i> , 2020, 77, 1072.	11.0	135
53	Prefrontal cortex eQTLs/mQTLs enriched in genetic variants associated with alcohol use disorder and other diseases. <i>Epigenomics</i> , 2020, 12, 789-800.	2.1	15
54	Sex-dependent autosomal effects on clinical progression of Alzheimer's disease. <i>Brain</i> , 2020, 143, 2272-2280.	7.6	46

#	ARTICLE	IF	CITATIONS
55	An analysis of the effect of mu-opioid receptor gene (OPRM1) promoter region DNA methylation on the response of naltrexone treatment of alcohol dependence. <i>Pharmacogenomics Journal</i> , 2020, 20, 672-680.	2.0	9
56	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , 2020, 10, 38.	4.8	47
57	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.	7.9	82
58	Genome-Wide Association Study of Opioid Cessation. <i>Journal of Clinical Medicine</i> , 2020, 9, 180.	2.4	17
59	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. <i>Nature Communications</i> , 2020, 11, 667.	12.8	246
60	Welcome message from the Editor-in-Chief. , 2020, 1, 1-3.		0
61	Identifying factors associated with opioid cessation in a biracial sample using machine learning. , 2020, 1, 27-41.		1
62	APOE Promoter Polymorphism-219T/G is an Effect Modifier of the Influence of APOE ϵ 4 on Alzheimer's Disease Risk in a Multiracial Sample. <i>Journal of Clinical Medicine</i> , 2019, 8, 1236.	2.4	40
63	A systems biology approach towards understanding and treating non-neovascular age-related macular degeneration. <i>Nature Communications</i> , 2019, 10, 3347.	12.8	192
64	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558.	12.8	363
65	Comparison of methods for multivariate gene-based association tests for complex diseases using common variants. <i>European Journal of Human Genetics</i> , 2019, 27, 811-823.	2.8	24
66	The genetics and epigenetics of Neonatal Abstinence Syndrome. <i>Seminars in Fetal and Neonatal Medicine</i> , 2019, 24, 105-110.	2.3	36
67	Analysis of Whole-Exome Sequencing Data for Alzheimer Disease Stratified by APOE Genotype. <i>JAMA Neurology</i> , 2019, 76, 1099.	9.0	32
68	Salivary microRNAs identified by small RNA sequencing and machine learning as potential biomarkers of alcohol dependence. <i>Epigenomics</i> , 2019, 11, 739-749.	2.1	19
69	CpG-related SNPs in the MS4A region have a dose-dependent effect on risk of late-onset Alzheimer disease. <i>Aging Cell</i> , 2019, 18, e12964.	6.7	8
70	The Utah Protocol for Postmortem Eye Phenotyping and Molecular Biochemical Analysis. , 2019, 60, 1204.		25
71	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. <i>JAMA Network Open</i> , 2019, 2, e191350.	5.9	58
72	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates $\text{A}\beta$, tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	21.4	1,962

#	ARTICLE	IF	CITATIONS
73	A regulatory variant of CHRM3 is associated with cannabis-induced hallucinations in European Americans. <i>Translational Psychiatry</i> , 2019, 9, 309.	4.8	3
74	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019, 137, 209-226.	7.7	100
75	A rare missense variant of <i>CASP7</i> is associated with familial late-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2019, 15, 441-452.	0.8	39
76	Genome-wide Association Study Identifies a Regulatory Variant of RGMA Associated With Opioid Dependence in European Americans. <i>Biological Psychiatry</i> , 2018, 84, 762-770.	1.3	64
77	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.	1.5	22
78	FUS Phase Separation Is Modulated by a Molecular Chaperone and Methylation of Arginine Cation- π Interactions. <i>Cell</i> , 2018, 173, 720-734.e15.	28.9	662
79	Genome-wide association study of Alzheimer's disease endophenotypes at prediagnosis stages. <i>Alzheimer's and Dementia</i> , 2018, 14, 623-633.	0.8	64
80	Tau Phosphorylation is Impacted by Rare AKAP9 Mutations Associated with Alzheimer Disease in African Americans. <i>Journal of NeuroImmune Pharmacology</i> , 2018, 13, 254-264.	4.1	19
81	Rare genetic variation implicated in non-Hispanic white families with Alzheimer disease. <i>Neurology: Genetics</i> , 2018, 4, e286.	1.9	27
82	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	14.8	490
83	Ancestral origin of ApoE ϵ 4 Alzheimer disease risk in Puerto Rican and African American populations. <i>PLoS Genetics</i> , 2018, 14, e1007791.	3.5	117
84	Genome-wide association study identifies glutamate ionotropic receptor GRIA4 as a risk gene for comorbid nicotine dependence and major depression. <i>Translational Psychiatry</i> , 2018, 8, 208.	4.8	14
85	Risk Locus Identification Ties Alcohol Withdrawal Symptoms to <i>SORCS2</i> . <i>Alcoholism: Clinical and Experimental Research</i> , 2018, 42, 2337-2348.	2.4	14
86	Variation in TMEM106B in chronic traumatic encephalopathy. <i>Acta Neuropathologica Communications</i> , 2018, 6, 115.	5.2	38
87	One for all and all for One: Improving replication of genetic studies through network diffusion. <i>PLoS Genetics</i> , 2018, 14, e1007306.	3.5	22
88	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
89	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 22.	6.2	27
90	Genome-wide association study of cognitive flexibility assessed by the Wisconsin Card Sorting Test. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018, 177, 511-519.	1.7	4

#	ARTICLE	IF	CITATIONS
91	Male-specific epistasis between WWC1 and TLN2 genes is associated with Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 72, 188.e3-188.e12.	3.1	24
92	Targeted Sequencing of Alzheimer Disease Genes in African Americans Implicates Novel Risk Variants. <i>Frontiers in Neuroscience</i> , 2018, 12, 592.	2.8	24
93	Translational studies support a role for serotonin 2B receptor (HTR2B) gene in aggression-related cannabis response. <i>Molecular Psychiatry</i> , 2018, 23, 2277-2286.	7.9	20
94	Genome-wide association study of body mass index in subjects with alcohol dependence. <i>Addiction Biology</i> , 2017, 22, 535-549.	2.6	21
95	Association of maternal and infant variants in <i>PNOC</i> and <i>COMT</i> genes with neonatal abstinence syndrome severity. <i>American Journal on Addictions</i> , 2017, 26, 42-49.	1.4	39
96	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.	2.6	44
97	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , 2017, 133, 839-856.	7.7	199
98	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738.	0.8	166
99	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. <i>Nature Neuroscience</i> , 2017, 20, 1052-1061.	14.8	330
100	Genetic Risk Variants Associated With Comorbid Alcohol Dependence and Major Depression. <i>JAMA Psychiatry</i> , 2017, 74, 1234.	11.0	74
101	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. <i>JAMA Psychiatry</i> , 2017, 74, 1242.	11.0	174
102	Oxytocin receptor gene polymorphisms, attachment, and PTSD: Results from the National Health and Resilience in Veterans Study. <i>Journal of Psychiatric Research</i> , 2017, 94, 139-147.	3.1	46
103	Rare coding variants in <i>PLCG2</i> , <i>ABI3</i> , and <i>TREM2</i> implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017, 49, 1373-1384.	21.4	783
104	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. <i>JAMA Neurology</i> , 2017, 74, 1113.	9.0	41
105	[P3431]: DEEP LEARNING APPLICATION IN IDENTIFYING PROTEOMIC RISK MARKERS FOR ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P1133.	0.8	3
106	[O10301]: GENOME-WIDE RARE VARIANT IMPUTATION AND TISSUE-SPECIFIC TRANSCRIPTOMIC ANALYSIS IDENTIFY NOVEL RARE VARIANT CANDIDATE LOCI IN LATE-ONSET ALZHEIMER'S DISEASE: THE ALZHEIMER'S DISEASE GENETICS CONSORTIUM. <i>Alzheimer's and Dementia</i> , 2017, 13, P189.	0.8	4
107	[O20804]: NOVEL GENETIC VARIANTS ASSOCIATED WITH FAMILIAL LATE-ONSET ALZHEIMER DISEASE IN THE ALZHEIMER'S DISEASE SEQUENCING PROJECT. <i>Alzheimer's and Dementia</i> , 2017, 13, P572.	0.8	0
108	Genetic factor common to schizophrenia and HIV infection is associated with risky sexual behavior: antagonistic vs. synergistic pleiotropic SNPs enriched for distinctly different biological functions. <i>Human Genetics</i> , 2017, 136, 75-83.	3.8	17

#	ARTICLE	IF	CITATIONS
109	Genetics of age-related macular degeneration (AMD). <i>Human Molecular Genetics</i> , 2017, 26, R45-R50.	2.9	109
110	Two novel loci, <i>COBL</i> and <i>SLC10A2</i> , for Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , 2017, 13, 119-129.	0.8	87
111	The Interplay Between Risky Sexual Behaviors and Alcohol Dependence: Genome-Wide Association and Neuroimaging Support for LHPP as a Risk Gene. <i>Neuropsychopharmacology</i> , 2017, 42, 598-605.	5.4	40
112	[P142]: GENOME-WIDE ASSOCIATION STUDY OF ALZHEIMER DISEASE ENDOPHENOTYPES AT PRECLINICAL AND MCI STAGES. <i>Alzheimer's and Dementia</i> , 2017, 13, P337.	0.8	0
113	[P3092]: TAU PHOSPHORYLATION IS IMPACTED BY RARE AD-ASSOCIATED <i>AKAP9</i> MUTATIONS SPECIFIC TO AFRICAN AMERICANS. <i>Alzheimer's and Dementia</i> , 2017, 13, P969.	0.8	0
114	[O20802]: SEX-SPECIFIC ANALYSIS OF THE ADSP CASE-CONTROL WHOLE-EXOME SEQUENCING DATASET. <i>Alzheimer's and Dementia</i> , 2017, 13, P571.	0.8	0
115	A phased SNP-based classification of sickle cell anemia HBB haplotypes. <i>BMC Genomics</i> , 2017, 18, 608.	2.8	31
116	Caspase-8, association with Alzheimer's Disease and functional analysis of rare variants. <i>PLoS ONE</i> , 2017, 12, e0185777.	2.5	38
117	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. <i>PLoS Medicine</i> , 2017, 14, e1002258.	8.4	311
118	A putative causal relationship between genetically determined female body shape and posttraumatic stress disorder. <i>Genome Medicine</i> , 2017, 9, 99.	8.2	31
119	<i>S100A10</i> identified in a genome-wide gene-cannabis dependence interaction analysis of risky sexual behaviours. <i>Journal of Psychiatry and Neuroscience</i> , 2017, 42, 252-261.	2.4	9
120	Human induced pluripotent stem cells illuminate pathways and novel treatment targets for age-related macular degeneration. <i>Stem Cell Investigation</i> , 2017, 4, 92-92.	3.0	1
121	Genome-wide Association Study of Cannabis Dependence Severity, Novel Risk Variants, and Shared Genetic Risks. <i>JAMA Psychiatry</i> , 2016, 73, 472.	11.0	148
122	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.	0.8	24
123	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 41, 200.e13-200.e20.	3.1	174
124	Segregation of a rare <i>TTC3</i> variant in an extended family with late-onset Alzheimer disease. <i>Neurology: Genetics</i> , 2016, 2, e41.	1.9	41
125	Network-driven plasma proteomics expose molecular changes in the Alzheimer's brain. <i>Molecular Neurodegeneration</i> , 2016, 11, 31.	10.8	34
126	A candidate transacting modulator of fetal hemoglobin gene expression in the Arab-Indian haplotype of sickle cell anemia. <i>American Journal of Hematology</i> , 2016, 91, 1118-1122.	4.1	16

#	ARTICLE	IF	CITATIONS
127	Shared genetic contribution to ischemic stroke and Alzheimer's disease. <i>Annals of Neurology</i> , 2016, 79, 739-747.	5.3	56
128	Polygenic risk for alcohol dependence associates with alcohol consumption, cognitive function and social deprivation in a population-based cohort. <i>Addiction Biology</i> , 2016, 21, 469-480.	2.6	27
129	The ticking clock of Cayo Santiago macaques and its implications for understanding human circadian rhythm disorders. <i>American Journal of Primatology</i> , 2016, 78, 117-126.	1.7	5
130	<i>ABCA7</i> frameshift deletion associated with Alzheimer disease in African Americans. <i>Neurology: Genetics</i> , 2016, 2, e79.	1.9	74
131	Homozygosity for a haplotype in the <i>HBB</i> region is exclusive to Arab-Indian haplotype sickle cell anemia. <i>American Journal of Hematology</i> , 2016, 91, E308-11.	4.1	13
132	Discovery of gene-gene interactions across multiple independent data sets of late onset Alzheimer disease from the Alzheimer Disease Genetics Consortium. <i>Neurobiology of Aging</i> , 2016, 38, 141-150.	3.1	39
133	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. <i>Nature Genetics</i> , 2016, 48, 134-143.	21.4	1,167
134	Global and local ancestry in African-Americans: Implications for Alzheimer's disease risk. <i>Alzheimer's and Dementia</i> , 2016, 12, 233-243.	0.8	42
135	Estimating the Risk for Conversion from Mild Cognitive Impairment to Alzheimer's Disease in an Elderly Arab Community. <i>Journal of Alzheimer's Disease</i> , 2015, 45, 865-871.	2.6	12
136	Genomewide Association Study for Maximum Number of Alcoholic Drinks in European Americans and African Americans. <i>Alcoholism: Clinical and Experimental Research</i> , 2015, 39, 1137-1147.	2.4	58
137	Further analyses support the association between light eye color and alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 757-760.	1.7	1
138	Reply. <i>Annals of Neurology</i> , 2015, 78, 836-837.	5.3	0
139	Ancestry of the Timorese: age-related macular degeneration associated genotype and allele sharing among human populations from throughout the world. <i>Frontiers in Genetics</i> , 2015, 6, 238.	2.3	9
140	Rarity of the Alzheimer Disease-Protective <i>APP</i> A673T Variant in the United States. <i>JAMA Neurology</i> , 2015, 72, 209.	9.0	41
141	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.	0.8	24
142	Variations in opioid receptor genes in neonatal abstinence syndrome. <i>Drug and Alcohol Dependence</i> , 2015, 155, 253-259.	3.2	55
143	Genome-Wide Association Study of Nicotine Dependence in American Populations: Identification of Novel Risk Loci in Both African-Americans and European-Americans. <i>Biological Psychiatry</i> , 2015, 77, 493-503.	1.3	78
144	Protective variant for hippocampal atrophy identified by whole exome sequencing. <i>Annals of Neurology</i> , 2015, 77, 547-552.	5.3	48

#	ARTICLE	IF	CITATIONS
145	Expanding the genomic roadmap of Alzheimer's disease. <i>Lancet Neurology</i> , The, 2015, 14, 783-785.	10.2	11
146	Eye color: A potential indicator of alcohol dependence risk in European Americans. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 347-353.	1.7	7
147	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , 2015, 131, 2061-2069.	1.6	145
148	Association of Long Runs of Homozygosity With Alzheimer Disease Among African American Individuals. <i>JAMA Neurology</i> , 2015, 72, 1313.	9.0	39
149	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.8	173
150	Genome-Wide Association Study of Copy Number Variations (CNVs) with Opioid Dependence. <i>Neuropsychopharmacology</i> , 2015, 40, 1016-1026.	5.4	39
151	Nf1 Regulates Alcohol Dependence-Associated Excessive Drinking and Gamma-Aminobutyric Acid Release in the Central Amygdala in Mice and Is Associated with Alcohol Dependence in Humans. <i>Biological Psychiatry</i> , 2015, 77, 870-879.	1.3	14
152	<i>FLT1</i> Genetic Variation Predisposes to Neovascular AMD in Ethnically Diverse Populations and Alters Systemic <i>FLT1</i> Expression. , 2014, 55, 3543.		20
153	Genome-Wide Association Meta-analysis of Neuropathologic Features of Alzheimer's Disease and Related Dementias. <i>PLoS Genetics</i> , 2014, 10, e1004606.	3.5	305
154	Evaluating the role of a galanin enhancer genotype on a range of metabolic, depressive and addictive phenotypes. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2014, 165, 654-664.	1.7	4
155	P1-035: BIVARIATE GENOME-WIDE ASSOCIATION STUDY OF ALZHEIMER DISEASE ENDOPHENOTYPES IDENTIFIES NOVEL LOCI. , 2014, 10, P316-P316.		0
156	Reply. <i>Arthritis and Rheumatology</i> , 2014, 66, 1401-1401.	5.6	1
157	A rare mutation in <i>UNC5C</i> predisposes to late-onset Alzheimer's disease and increases neuronal cell death. <i>Nature Medicine</i> , 2014, 20, 1452-1457.	30.7	116
158	Deep resequencing of 17 glutamate system genes identifies rare variants in <i>DISC1</i> and <i>GRIN2B</i> affecting risk of opioid dependence. <i>Addiction Biology</i> , 2014, 19, 955-964.	2.6	22
159	Association of <i>MAPT</i> haplotypes with Alzheimer's disease risk and <i>MAPT</i> brain gene expression levels. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 39.	6.2	106
160	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	9.0	166
161	P2-131: WHOLE-EXOME SEQUENCING OF HISPANIC EARLY-ONSET ALZHEIMER DISEASE FAMILIES IDENTIFIES RARE VARIANTS IN MULTIPLE ALZHEIMER'S-RELATED GENES. , 2014, 10, P518-P519.		0
162	Structural Interactions between Inhibitor and Substrate Docking Sites Give Insight into Mechanisms of Human <i>PS1</i> Complexes. <i>Structure</i> , 2014, 22, 125-135.	3.3	56

#	ARTICLE	IF	CITATIONS
163	Exploring the genetic architecture of alcohol dependence in African-Americans via analysis of a genomewide set of common variants. <i>Human Genetics</i> , 2014, 133, 617-624.	3.8	15
164	Genetic analysis of quantitative phenotypes in AD and MCI: imaging, cognition and biomarkers. <i>Brain Imaging and Behavior</i> , 2014, 8, 183-207.	2.1	161
165	Genome-wide association study of the rate of cognitive decline in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 45-52.	0.8	147
166	<i>PLXNA4</i> is associated with Alzheimer disease and modulates tau phosphorylation. <i>Annals of Neurology</i> , 2014, 76, 379-392.	5.3	60
167	ABCC9 gene polymorphism is associated with hippocampal sclerosis of aging pathology. <i>Acta Neuropathologica</i> , 2014, 127, 825-843.	7.7	70
168	A Case of Inappropriate Apolipoprotein E Testing in Alzheimer's Disease Due to Lack of an Informed Consent Discussion. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2014, 29, 590-595.	1.9	0
169	Two rare <i>AKAP9</i> variants are associated with Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , 2014, 10, 609.	0.8	94
170	A search for age-related macular degeneration risk variants in Alzheimer disease genes and pathways. <i>Neurobiology of Aging</i> , 2014, 35, 1510.e7-1510.e18.	3.1	53
171	Genome-Wide Association Study of Opioid Dependence: Multiple Associations Mapped to Calcium and Potassium Pathways. <i>Biological Psychiatry</i> , 2014, 76, 66-74.	1.3	192
172	Missense variant in TREML2 protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1510.e19-1510.e26.	3.1	110
173	Rare and common variants in extracellular matrix gene Fibrillin 2 (FBN2) are associated with macular degeneration. <i>Human Molecular Genetics</i> , 2014, 23, 5827-5837.	2.9	52
174	Data compatibility in the addiction sciences: An examination of measure commonality. <i>Drug and Alcohol Dependence</i> , 2014, 141, 153-158.	3.2	34
175	P2-031: A VARIANT IN STK24 ACHIEVES GENOME-WIDE SIGNIFICANCE IN AFRICAN AMERICANS USING A LIABILITY MODEL. , 2014, 10, P481-P481.		0
176	O1-04-03: LOW-FREQUENCY VARIANT IMPUTATION IDENTIFIES NOVEL DISEASE-ASSOCIATED LOCI IN A GENOME-WIDE ASSOCIATION STUDY OF LATE-ONSET ALZHEIMER'S DISEASE. , 2014, 10, P135-P135.		0
177	P1-045: EXOME ARRAY ANALYSIS IDENTIFIES NOVEL RISK VARIANTS FOR ALZHEIMER'S DISEASE WITH ONSET BEFORE 65 YEARS. , 2014, 10, P319-P319.		1
178	P1-054: LINKAGE ANALYSES OF EXTENDED CARIBBEAN HISPANIC FAMILIES INDICATES NOVEL LOCI ASSOCIATED WITH FAMILIAL LATE-ONSET ALZHEIMER'S DISEASE. , 2014, 10, P323-P323.		0
179	P2-125: GENOME-WIDE LINKAGE ANALYSES IDENTIFY NOVEL LOCI FOR FAMILIAL LATE-ONSET ALZHEIMER'S DISEASE. , 2014, 10, P517-P517.		0
180	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	2.5	155

#	ARTICLE	IF	CITATIONS
181	BCL11A enhancer Haplotypes Are Associated with the Distribution of HbF in Arab-Indian and African Haplotype Sickle Cell Anemia but Not the Different Population Levels of HbF. <i>Blood</i> , 2014, 124, 4066-4066.	1.4	0
182	Fetal hemoglobin in sickle cell anemia: Genetic studies of the Arab-Indian haplotype. <i>Blood Cells, Molecules, and Diseases</i> , 2013, 51, 22-26.	1.4	50
183	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013, 45, 1452-1458.	21.4	3,741
184	Role of p73 in Alzheimer disease: lack of association in mouse models or in human cohorts. <i>Molecular Neurodegeneration</i> , 2013, 8, 10.	10.8	7
185	Integrating GWASs and Human Protein Interaction Networks Identifies a Gene Subnetwork Underlying Alcohol Dependence. <i>American Journal of Human Genetics</i> , 2013, 93, 1027-1034.	6.2	72
186	GWAS of Cerebrospinal Fluid Tau Levels Identifies Risk Variants for Alzheimer's Disease. <i>Neuron</i> , 2013, 78, 256-268.	8.1	344
187	Seven new loci associated with age-related macular degeneration. <i>Nature Genetics</i> , 2013, 45, 433-439.	21.4	687
188	Variants in the ATP-Binding Cassette Transporter (ABCA7), Apolipoprotein E ϵ 4, and the Risk of Late-Onset Alzheimer Disease in African Americans. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 1483.	7.4	360
189	Genome-wide Association Study Identifies New Susceptibility Loci for Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2013, 74, 656-663.	1.3	150
190	Identification of a rare coding variant in complement 3 associated with age-related macular degeneration. <i>Nature Genetics</i> , 2013, 45, 1375-1379.	21.4	158
191	Association of Granulomatosis With Polyangiitis (Wegener's) With <i>HLA-DPB1*04</i> and <i>SEMA6A</i> Gene Variants: Evidence From Genome-Wide Analysis. <i>Arthritis and Rheumatism</i> , 2013, 65, 2457-2468.	6.7	138
192	Initial Assessment of the Pathogenic Mechanisms of the Recently Identified Alzheimer Risk Loci. <i>Annals of Human Genetics</i> , 2013, 77, 85-105.	0.8	41
193	A Complex Interplay between Personality Domains, Marital Status and a Variant in <i>CHRNA5</i> on the Risks of Cocaine, Nicotine Dependences and Cocaine-Induced Paranoia. <i>PLoS ONE</i> , 2013, 8, e49368.	2.5	7
194	<i>SORL1</i> Is Genetically Associated with Late-Onset Alzheimer's Disease in Japanese, Koreans and Caucasians. <i>PLoS ONE</i> , 2013, 8, e58618.	2.5	149
195	Prayer at Midlife is Associated with Reduced Risk of Cognitive Decline in Arabic Women. <i>Current Alzheimer Research</i> , 2013, 10, 340-346.	1.4	33
196	Brain Expression Genome-Wide Association Study (eGWAS) Identifies Human Disease-Associated Variants. <i>PLoS Genetics</i> , 2012, 8, e1002707.	3.5	225
197	Evidence for a role of the rare p.A152T variant in <i>MAPT</i> in increasing the risk for FTD-spectrum and Alzheimer's diseases. <i>Human Molecular Genetics</i> , 2012, 21, 3500-3512.	2.9	198
198	Behavioral Variant Frontotemporal Lobar Degeneration with Amyotrophic Lateral Sclerosis with a Chromosome 9p21 Hexanucleotide Repeat. <i>Frontiers in Neurology</i> , 2012, 3, 136.	2.4	6

#	ARTICLE	IF	CITATIONS
199	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.	21.4	303
200	Serum paraoxonase activity is associated with variants in the PON gene cluster and risk of Alzheimer disease. <i>Neurobiology of Aging</i> , 2012, 33, 1015.e7-1015.e23.	3.1	32
201	Identification of Alzheimer disease-associated variants in genes that regulate retromer function. <i>Neurobiology of Aging</i> , 2012, 33, 2231.e15-2231.e30.	3.1	135
202	Novel late-onset Alzheimer disease loci variants associate with brain gene expression. <i>Neurology</i> , 2012, 79, 221-228.	1.1	144
203	Comprehensive Search for Alzheimer Disease Susceptibility Loci in the APOE Region. <i>Archives of Neurology</i> , 2012, 69, 1270.	4.5	97
204	A genome-wide association study of plasma total IgE concentrations in the Framingham Heart Study. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 840-845.e21.	2.9	148
205	Association of COL25A1 with Comorbid Antisocial Personality Disorder and Substance Dependence. <i>Biological Psychiatry</i> , 2012, 71, 733-740.	1.3	19
206	Linkage Analysis Followed by Association Show NRG1 Associated with Cannabis Dependence in African Americans. <i>Biological Psychiatry</i> , 2012, 72, 637-644.	1.3	46
207	Childhood Adversity Increases Risk for Nicotine Dependence and Interacts with $\alpha 5$ Nicotinic Acetylcholine Receptor Genotype Specifically in Males. <i>Neuropsychopharmacology</i> , 2012, 37, 669-676.	5.4	63
208	High Prevalence of Mild Cognitive Impairment and Alzheimer's Disease in Arabic Villages in Northern Israel: Impact of Gender and Education. <i>Journal of Alzheimer's Disease</i> , 2012, 29, 431-439.	2.6	47
209	A functional promoter polymorphism of the β -globin gene is a specific marker of the Arab-Indian haplotype. <i>American Journal of Hematology</i> , 2012, 87, 824-826.	4.1	11
210	Autosomal linkage scan for loci predisposing to comorbid dependence on multiple substances. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2012, 159B, 361-369.	1.7	14
211	Multiple loci influencing hippocampal degeneration identified by genome scan. <i>Annals of Neurology</i> , 2012, 72, 65-75.	5.3	59
212	<i>GABRG1</i> and <i>GABRA2</i> Variation Associated with Alcohol Dependence in African Americans. <i>Alcoholism: Clinical and Experimental Research</i> , 2012, 36, 588-593.	2.4	39
213	β -Catenin Is Genetically and Biologically Associated with Cortical Cataract and Future Alzheimer-Related Structural and Functional Brain Changes. <i>PLoS ONE</i> , 2012, 7, e43728.	2.5	58
214	ANKRD7 and CYTL1 are novel risk genes for alcohol drinking behavior. <i>Chinese Medical Journal</i> , 2012, 125, 1127-34.	2.3	11
215	Identification of Novel Candidate Genes for Alzheimer's Disease by Autozygosity Mapping using Genome Wide SNP Data. <i>Journal of Alzheimer's Disease</i> , 2011, 23, 349-359.	2.6	46
216	Rare Nonsynonymous Variants in Alpha-4 Nicotinic Acetylcholine Receptor Gene Protect Against Nicotine Dependence. <i>Biological Psychiatry</i> , 2011, 70, 528-536.	1.3	62

#	ARTICLE	IF	CITATIONS
217	A 3-bp deletion in the HBS1L-MYB intergenic region on chromosome 6q23 is associated with HbF expression. <i>Blood</i> , 2011, 117, 4935-4945.	1.4	116
218	Agitated depression in substance dependence. <i>Drug and Alcohol Dependence</i> , 2011, 116, 163-169.	3.2	12
219	Ancestry of African Americans with sickle cell disease. <i>Blood Cells, Molecules, and Diseases</i> , 2011, 47, 41-45.	1.4	35
220	A Comprehensive Genetic Association Study of Alzheimer Disease in African Americans. <i>Archives of Neurology</i> , 2011, 68, 1569.	4.5	221
221	Association of TTR polymorphisms with hippocampal atrophy in Alzheimer disease families. <i>Neurobiology of Aging</i> , 2011, 32, 249-256.	3.1	17
222	Magnetic resonance imaging-measured atrophy and its relationship to cognitive functioning in vascular dementia and Alzheimer's disease patients. <i>Alzheimer's and Dementia</i> , 2011, 7, 493-500.	0.8	13
223	Genetics and Genomics of Late-Onset Alzheimer's Disease and Its Endophenotypes. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-2.	2.0	10
224	ACSL6 Is Associated with the Number of Cigarettes Smoked and Its Expression Is Altered by Chronic Nicotine Exposure. <i>PLoS ONE</i> , 2011, 6, e28790.	2.5	11
225	Hamilton et al. Respond to "Consolidating Data Harmonization". <i>American Journal of Epidemiology</i> , 2011, 174, 265-266.	3.4	10
226	Systems biology-based analysis implicates a novel role for vitamin D metabolism in the pathogenesis of age-related macular degeneration. <i>Human Genomics</i> , 2011, 5, 538.	2.9	70
227	Glucuronic Acid Epimerase is Associated with Plasma Triglyceride and High-Density Lipoprotein Cholesterol Levels in Turks. <i>Annals of Human Genetics</i> , 2011, 75, 398-417.	0.8	15
228	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 436-441.	21.4	1,676
229	Power and Pitfalls of the Genome-Wide Association Study Approach to Identify Genes for Alzheimer's Disease. <i>Current Psychiatry Reports</i> , 2011, 13, 138-146.	4.5	27
230	Association between polymorphisms in catechol-O-methyltransferase (COMT) and cocaine-induced paranoia in European-American and African-American populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 651-660.	1.7	30
231	SORCS1 alters amyloid precursor protein processing and variants may increase Alzheimer's disease risk. <i>Annals of Neurology</i> , 2011, 69, 47-64.	5.3	104
232	Meta-analysis of the Association Between Variants in SORL1 and Alzheimer Disease. <i>Archives of Neurology</i> , 2011, 68, 99.	4.5	153
233	The PhenX Toolkit: Get the Most From Your Measures. <i>American Journal of Epidemiology</i> , 2011, 174, 253-260.	3.4	610
234	A Genomewide Linkage Scan of Cocaine Dependence and Major Depressive Episode in Two Populations. <i>Neuropsychopharmacology</i> , 2011, 36, 2422-2430.	5.4	28

#	ARTICLE	IF	CITATIONS
235	Influence of ROBO1 and RORA on Risk of Age-Related Macular Degeneration Reveals Genetically Distinct Phenotypes in Disease Pathophysiology. <i>PLoS ONE</i> , 2011, 6, e25775.	2.5	34
236	Fetal hemoglobin in sickle cell anemia: genome-wide association studies suggest a regulatory region in the 5â€² olfactory receptor gene cluster. <i>Blood</i> , 2010, 115, 1815-1822.	1.4	146
237	Convergence of linkage, gene expression and association data demonstrates the influence of the RAR-related orphan receptor alpha (RORA) gene on neovascular AMD: A systems biology based approach. <i>Vision Research</i> , 2010, 50, 698-715.	1.4	54
238	Genetic modifiers of Hb E/ β^0 thalassemia identified by a two-stage genome-wide association study. <i>BMC Medical Genetics</i> , 2010, 11, 51.	2.1	25
239	Mild Cognitive Impairment is Associated with Mild Parkinsonian Signs in a Door-to-Door Study. <i>Journal of Alzheimer's Disease</i> , 2010, 22, 1005-1013.	2.6	16
240	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1832.	7.4	1,064
241	Confirmation and Generalization of an Alcohol-Dependence Locus on Chromosome 10q. <i>Neuropsychopharmacology</i> , 2010, 35, 1325-1332.	5.4	9
242	Variation in Nicotinic Acetylcholine Receptor Genes is Associated with Multiple Substance Dependence Phenotypes. <i>Neuropsychopharmacology</i> , 2010, 35, 1921-1931.	5.4	103
243	Interaction of FKBP5 with Childhood Adversity on Risk for Post-Traumatic Stress Disorder. <i>Neuropsychopharmacology</i> , 2010, 35, 1684-1692.	5.4	299
244	Meta-analysis Confirms CR1, CLU, and PICALM as Alzheimer Disease Risk Loci and Reveals Interactions With APOE Genotypes. <i>Archives of Neurology</i> , 2010, 67, 1473.	4.5	376
245	Alzheimer's Disease Neuroimaging Initiative biomarkers as quantitative phenotypes: Genetics core aims, progress, and plans. <i>Alzheimer's and Dementia</i> , 2010, 6, 265-273.	0.8	378
246	Genetic variants near <i>TIMP3</i> and high-density lipoprotein-associated loci influence susceptibility to age-related macular degeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 7401-7406.	7.1	475
247	Fetal Hemoglobin In Sickle Cell Anemia: Molecular Characterization of Saudi Patients From the Eastern Province. <i>Blood</i> , 2010, 116, 1627-1627.	1.4	0
248	A 3-Bp Deletion Between Transcription Factor Binding Motifs In the HBS1L-MYB Intergenic Region on Chromosome 6q23 Is Associated with HbF Expression. <i>Blood</i> , 2010, 116, 1013-1013.	1.4	1
249	Education Attenuates the Effect of Medial Temporal Lobe Atrophy on Cognitive Function in Alzheimer's Disease: The MIRAGE Study. <i>Journal of Alzheimer's Disease</i> , 2009, 17, 855-862.	2.6	42
250	Performance of random forest when SNPs are in linkage disequilibrium. <i>BMC Bioinformatics</i> , 2009, 10, 78.	2.6	76
251	Essential tremor might be less frequent than Parkinson's disease in North Israel Arab villages. <i>Movement Disorders</i> , 2009, 24, 119-122.	3.9	25
252	Pro-Opiomelanocortin Gene Variation Related to Alcohol or Drug Dependence: Evidence and Replications Across Family- and Population-based Studies. <i>Biological Psychiatry</i> , 2009, 66, 128-136.	1.3	31

#	ARTICLE	IF	CITATIONS
253	Disclosure of APOE Genotype for Risk of Alzheimer's Disease. <i>New England Journal of Medicine</i> , 2009, 361, 245-254.	27.0	490
254	Association of Variants in MANEA With Cocaine-Related Behaviors. <i>Archives of General Psychiatry</i> , 2009, 66, 267.	12.3	22
255	Transient Cocaine-Associated Behavioral Symptoms Rated with a New Instrument, the Scale for Assessment of Positive Symptoms for Cocaine-Induced Psychosis (SAPS-CIP). <i>American Journal on Addictions</i> , 2009, 18, 339-345.	1.4	23
256	The Sortilin-Related Receptor SORL1 is Functionally and Genetically Associated with Alzheimer's Disease. <i>Research and Perspectives in Alzheimer's Disease</i> , 2009, , 157-165.	0.1	1
257	Further examination of the candidate genes in chromosome 12p13 locus for late-onset Alzheimer disease. <i>Neurogenetics</i> , 2008, 9, 127-138.	1.4	36
258	Substance dependence low-density whole genome association study in two distinct American populations. <i>Human Genetics</i> , 2008, 123, 495-506.	3.8	23
259	Variation and heritability of Hb F and β -cells among β -thalassemia heterozygotes in Hong Kong. <i>American Journal of Hematology</i> , 2008, 83, 458-464.	4.1	30
260	Magnetic Resonance Imaging Traits in Siblings Discordant for Alzheimer Disease. <i>Journal of Neuroimaging</i> , 2008, 18, 268-275.	2.0	21
261	Correlates of co-occurring ADHD in drug-dependent subjects: Prevalence and features of substance dependence and psychiatric disorders. <i>Addictive Behaviors</i> , 2008, 33, 1199-1207.	3.0	187
262	BCL11A is a major HbF quantitative trait locus in three different populations with β -hemoglobinopathies. <i>Blood Cells, Molecules, and Diseases</i> , 2008, 41, 255-258.	1.4	158
263	Association of Distinct Variants in SORL1 With Cerebrovascular and Neurodegenerative Changes Related to Alzheimer Disease. <i>Archives of Neurology</i> , 2008, 65, 1640.	4.5	60
264	A network model to predict the risk of death in sickle cell disease. <i>Blood</i> , 2007, 110, 2727-2735.	1.4	159
265	Heritability of Magnetic Resonance Imaging (MRI) Traits in Alzheimer Disease Cases and Their Siblings in the MIRAGE Study. <i>Alzheimer Disease and Associated Disorders</i> , 2007, 21, 85-91.	1.3	28
266	Association between SORL1 and Alzheimer's disease in a genome-wide study. <i>NeuroReport</i> , 2007, 18, 1761-1764.	1.2	83
267	Education effects on cognitive function in a healthy aged Arab population. <i>International Psychogeriatrics</i> , 2007, 19, 593-603.	1.0	39
268	Potential ethnic modifiers in the assessment and treatment of Alzheimer's disease: challenges for the future. <i>International Psychogeriatrics</i> , 2007, 19, 539-558.	1.0	65
269	Association studies between the plasmin genes and late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2007, 28, 1041-1043.	3.1	12
270	Estimated glomerular filtration rate in sickle cell anemia is associated with polymorphisms of bone morphogenetic protein receptor 1B. <i>American Journal of Hematology</i> , 2007, 82, 179-184.	4.1	48

#	ARTICLE	IF	CITATIONS
271	The neuronal sortilin-related receptor SORL1 is genetically associated with Alzheimer disease. <i>Nature Genetics</i> , 2007, 39, 168-177.	21.4	1,045
272	β-globin gene cluster polymorphisms are strongly associated with severity of HbE/β ⁰ thalassemia. <i>Clinical Genetics</i> , 2007, 72, 497-505.	2.0	29
273	Comorbid Psychiatric Diagnoses and Their Association with Cocaine-Induced Psychosis in Cocaine-Dependent Subjects. <i>American Journal on Addictions</i> , 2007, 16, 343-351.	1.4	46
274	Polymorphisms in the PON gene cluster are associated with Alzheimer disease. <i>Human Molecular Genetics</i> , 2006, 15, 77-85.	2.9	87
275	Association of Polymorphisms in the Angiotensin-Converting Enzyme Gene with Alzheimer Disease in an Israeli Arab Community. <i>American Journal of Human Genetics</i> , 2006, 78, 871-877.	6.2	69
276	Statin use and the risk of Alzheimer's disease: The MIRAGE Study. , 2006, 2, 96-103.		48
277	Association of asthma with a functional promoter polymorphism in the IL16 gene. <i>Journal of Allergy and Clinical Immunology</i> , 2006, 117, 86-91.	2.9	34
278	Genetic association between endothelial nitric oxide synthase and Alzheimer disease. <i>Clinical Genetics</i> , 2006, 70, 49-56.	2.0	28
279	Sickle cell leg ulcers: associations with haemolysis and SNPs in Klotho, TEK and genes of the TGFβ ² /BMP pathway. <i>British Journal of Haematology</i> , 2006, 133, 570-578.	2.5	155
280	Serum heat shock protein 70 level as a biomarker of exceptional longevity. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 862-868.	4.6	62
281	Predictors of Subjective Memory Complaint in Cognitively Normal Relatives of Patients with Alzheimer's Disease. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , 2006, 18, 384-388.	1.8	17
282	Diabetes Mellitus and Risk of Developing Alzheimer Disease. <i>Archives of Neurology</i> , 2006, 63, 1551.	4.5	245
283	Association of Polymorphisms of IGF1R and Genes in the Transforming Growth Factorβ ² /Bone Morphogenetic Protein Pathway with Bacteremia in Sickle Cell Anemia. <i>Clinical Infectious Diseases</i> , 2006, 43, 593-598.	5.8	54
284	Intronic variants in the dopa decarboxylase (DDC) gene are associated with smoking behavior in European-Americans and African-Americans. <i>Human Molecular Genetics</i> , 2006, 15, 2192-2199.	2.9	48
285	Fetal Hemoglobin in Sickle Cell Anemia: Associations with Single Nucleotide Polymorphisms in Quantitative Trait Loci on Chromosomes 8q12 and Xp22.. <i>Blood</i> , 2006, 108, 1222-1222.	1.4	1
286	Severity of Sickle Cell Disease: Modeling Interrelationships among Hemolysis, Pulmonary Hypertension and Risk of Death.. <i>Blood</i> , 2006, 108, 786-786.	1.4	0
287	Hemolysis-associated priapism in sickle cell disease. <i>Blood</i> , 2005, 106, 3264-3267.	1.4	183
288	Association of single nucleotide polymorphisms in Klotho with priapism in sickle cell anaemia. <i>British Journal of Haematology</i> , 2005, 128, 266-272.	2.5	71

#	ARTICLE	IF	CITATIONS
289	Relation between atherogenic dyslipidemia and the Adult Treatment Program-III definition of metabolic syndrome (Genetic Epidemiology of Metabolic Syndrome Project). <i>American Journal of Cardiology</i> , 2005, 95, 194-198.	1.6	63
290	Analysis of the glucocerebrosidase gene in Parkinson's disease. <i>Movement Disorders</i> , 2005, 20, 367-370.	3.9	107
291	Multifactor-dimensionality reduction versus family-based association tests in detecting susceptibility loci in discordant sib-pair studies. <i>BMC Genetics</i> , 2005, 6, S146.	2.7	4
292	Whole-genome variance components linkage analysis using single-nucleotide polymorphisms versus microsatellites on quantitative traits of derived phenotypes from factor analysis of electroencephalogram waves. <i>BMC Genetics</i> , 2005, 6, S15.	2.7	4
293	Genome-wide linkage analysis for alcohol dependence: a comparison between single-nucleotide polymorphism and microsatellite marker assays. <i>BMC Genetics</i> , 2005, 6, S8.	2.7	5
294	Nonsteroidal anti-inflammatory drug use and Alzheimer's disease risk: the MIRAGE Study. <i>BMC Geriatrics</i> , 2005, 5, 2.	2.7	69
295	Polymorphisms in the Promoter Region of Catalase Gene and Essential Hypertension. <i>Disease Markers</i> , 2005, 21, 3-7.	1.3	46
296	Multiple QTLs influencing triglyceride and HDL and total cholesterol levels identified in families with atherogenic dyslipidemia. <i>Journal of Lipid Research</i> , 2005, 46, 2202-2213.	4.2	39
297	Complement Factor H Polymorphism and Age-Related Macular Degeneration. <i>Science</i> , 2005, 308, 421-424.	12.6	2,281
298	Rating the severity and character of transient cocaine-induced delusions and hallucinations with a new instrument, the Scale for Assessment of Positive Symptoms for Cocaine-Induced Psychosis (SAPS-CIP). <i>Drug and Alcohol Dependence</i> , 2005, 80, 23-33.	3.2	55
299	Gene-Gene Interactions and the Pathophysiology of Sickle Cell Disease: Modeling the Effects of SNPs on Sickle Cell-Associated Vasoocclusive Events Using Classification and Regression Trees and Stochastic Gradient Boosting.. <i>Blood</i> , 2005, 106, 3183-3183.	1.4	18
300	Lack of association between angiotensin-converting enzyme and dementia of the Alzheimer's type in an elderly Arab population in Wadi Ara, Israel. <i>Neuropsychiatric Disease and Treatment</i> , 2005, 1, 73-76.	2.2	5
301	Leg Ulcers in Sickle Cell Anemia Are Associated with Laboratory Markers of Hemolysis and SNPs in KL and Genes of the TGF- β 2/BMP Pathway.. <i>Blood</i> , 2005, 106, 2317-2317.	1.4	1
302	Polymorphisms (Snps) in Multiple Genes of the Tgf- β 2/Bmp Pathway Are Associated with a Global Measure of Sickle Cell Disease Severity.. <i>Blood</i> , 2005, 106, 74-74.	1.4	0
303	Association of Polymorphisms of the Transforming Growth Factor- β 2/Bone Morphogenetic Protein (TGF- β 2/BMP) Pathway with Sickle Cell Bacteremia.. <i>Blood</i> , 2005, 106, 3170-3170.	1.4	0
304	Who seeks genetic susceptibility testing for Alzheimer's disease? Findings from a multisite, randomized clinical trial. <i>Genetics in Medicine</i> , 2004, 6, 197-203.	2.4	101
305	Differential modulation of endotoxin responsiveness by human caspase-12 polymorphisms. <i>Nature</i> , 2004, 429, 75-79.	27.8	395
306	Estimating risk curves for first-degree relatives of patients with Alzheimer's disease: The REVEAL study. <i>Genetics in Medicine</i> , 2004, 6, 192-196.	2.4	153

#	ARTICLE	IF	CITATIONS
307	Genetic Polymorphisms Associated with Fetal Hemoglobin Response to Hydroxyurea in Patients with Sickle Cell Anemia.. Blood, 2004, 104, 108-108.	1.4	6
308	Association of Single Nucleotide Polymorphisms in Klotho with Priapism in Sickle Cell Anemia.. Blood, 2004, 104, 1673-1673.	1.4	2
309	Genetic and Environmental Epidemiology of Alzheimer's Disease in Arabs Residing in Israel. Journal of Molecular Neuroscience, 2003, 20, 207-212.	2.3	24
310	Search for genetic factors predisposing to atherogenic dyslipidemia. BMC Genetics, 2003, 4, S100.	2.7	9
311	Genome-wide screen for heavy alcohol consumption. BMC Genetics, 2003, 4, S106.	2.7	18
312	Empirically derived phenotypic subgroups â€“ qualitative and quantitative trait analyses. BMC Genetics, 2003, 4, S15.	2.7	17
313	Identification of multiple loci for Alzheimer disease in a consanguineous Israeli-Arab community. Human Molecular Genetics, 2003, 12, 415-422.	2.9	117
314	Genetic Variants of WNK4 in Whites and African Americans With Hypertension. Hypertension, 2003, 41, 1191-1195.	2.7	30
315	Differences Between African Americans and Whites in Their Attitudes Toward Genetic Testing for Alzheimer's Disease. Genetic Testing and Molecular Biomarkers, 2003, 7, 39-44.	1.7	36
316	The Genetics of Adult-Onset Neuropsychiatric Disease: Complexities and Conundra?. Science, 2003, 302, 822-826.	12.6	160
317	Reasons for Seeking Genetic Susceptibility Testing Among First-Degree Relatives of People With Alzheimer Disease. Alzheimer Disease and Associated Disorders, 2003, 17, 86-93.	1.3	82
318	Risk of Dementia Among White and African American Relatives of Patients With Alzheimer Disease. JAMA - Journal of the American Medical Association, 2002, 287, 329.	7.4	330
319	Association Between Apolipoprotein E Genotype and Alzheimer Disease in African American Subjects. Archives of Neurology, 2002, 59, 594.	4.5	98
320	Distinguishable effects of Presenilin-1 and APP717 mutations on amyloid plaque deposition. Neurobiology of Aging, 2001, 22, 367-376.	3.1	19
321	Intercontinental Epidemiology of Alzheimer Disease. JAMA - Journal of the American Medical Association, 2001, 285, 796.	7.4	21
322	Reliability of Information Collected by Proxy in Family Studies of Alzheimerâ€™s Disease. Neuroepidemiology, 2001, 20, 105-111.	2.3	30
323	Association Between Angiotensin-Converting Enzyme and Alzheimer Disease. Archives of Neurology, 2000, 57, 210.	4.5	96
324	Familial Risk for Alzheimer Disease in Ethnic Minorities. Archives of Neurology, 2000, 57, 28.	4.5	22

#	ARTICLE	IF	CITATIONS
325	An ϵ -2-macroglobulin insertion-deletion polymorphism in Alzheimer disease. <i>Nature Genetics</i> , 1999, 22, 19-21.	21.4	115
326	A family history study of male sexual orientation using three independent samples. <i>Behavior Genetics</i> , 1999, 29, 79-86.	2.1	80
327	No association between the HLA-A2 allele and Alzheimer disease. <i>Neurogenetics</i> , 1999, 2, 177-182.	1.4	19
328	Alpha-2 macroglobulin gene in early- and late-onset Alzheimer disease. <i>Neuroscience Letters</i> , 1999, 271, 129-131.	2.1	23
329	Power of concordant versus discordant sib pairs at different penetrance levels. <i>Genetic Epidemiology</i> , 1999, 17, S679-84.	1.3	1
330	Locating Genetic Modifiers for Inherited Neurodegenerative Diseases. <i>Cerebral Cortex</i> , 1999, , 433-459.	0.6	1
331	Association between bleomycin hydrolase and Alzheimer's disease in caucasians. <i>Annals of Neurology</i> , 1998, 44, 808-811.	5.3	48
332	Novel ATP7B mutations causing Wilson disease in several Israeli ethnic groups. <i>Human Mutation</i> , 1998, 11, 145-151.	2.5	46
333	No genetic association between the LRP receptor and sporadic or late-onset familial Alzheimer disease. <i>Neurogenetics</i> , 1998, 1, 179-183.	1.4	39
334	Amyloid- β -protein isoforms in brain of subjects with PS1-linked, β APP-linked and sporadic Alzheimer disease. <i>Molecular Brain Research</i> , 1998, 56, 178-185.	2.3	26
335	Smoking and risk of Alzheimer's disease. <i>Lancet, The</i> , 1998, 352, 819.	13.7	6
336	Autosomal Dominant Orthostatic Hypotensive Disorder Maps to Chromosome 18q. <i>American Journal of Human Genetics</i> , 1998, 63, 1425-1430.	6.2	45
337	Novel ATP7B mutations causing Wilson disease in several Israeli ethnic groups. <i>Human Mutation</i> , 1998, 11, 145-151.	2.5	7
338	Effects of Age, Sex, and Ethnicity on the Association Between Apolipoprotein E Genotype and Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 1997, 278, 1349.	7.4	3,321
339	GENETICS AND THE DEMENTIA PATIENT. <i>Neurologist</i> , 1997, 3, 13-30.	0.7	40
340	Presenilin polymorphisms in Alzheimer's disease. <i>Lancet, The</i> , 1997, 350, 959.	13.7	21
341	Detecting linkage for a complex disease using simulated extended pedigrees. <i>Genetic Epidemiology</i> , 1997, 14, 981-986.	1.3	1
342	No Association between β 1-Antichymotrypsin and Familial Alzheimer's Diseases. <i>Annals of the New York Academy of Sciences</i> , 1996, 802, 35-41.	3.8	12

#	ARTICLE	IF	CITATIONS
343	Linkage disequilibrium analysis in Machado-Joseph disease patients of different ethnic origins. <i>Human Genetics</i> , 1996, 98, 620-624.	3.8	24
344	Apolipoprotein E genotype in patients with alzheimer's disease: Implications for the risk of dementia among relatives. <i>Annals of Neurology</i> , 1995, 38, 797-808.	5.3	87
345	Gender equality in Machado-Joseph disease. <i>Nature Genetics</i> , 1995, 11, 118-119.	21.4	12
346	Statement on Use of Apolipoprotein E Testing for Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 1995, 274, 1627.	7.4	172
347	Linkage of congenital, recessive deafness (DFNB4) to chromosome 7q31 and evidence for genetic heterogeneity in the Middle Eastern Druze population. <i>Human Molecular Genetics</i> , 1995, 4, 1637-1642.	2.9	96
348	Allele ϵ_4 of Apolipoprotein E Shows a Dose Effect on Age at Onset of Pick Disease. <i>Experimental Neurology</i> , 1995, 136, 162-170.	4.1	50
349	Machado Joseph disease is not an allele of the spinocerebellar ataxia 2 locus. <i>Human Genetics</i> , 1994, 93, 335-338.	3.8	16
350	46,XY/47,YYY male with the fragile X syndrome: Cytogenetic and molecular studies. <i>American Journal of Medical Genetics Part A</i> , 1993, 45, 589-593.	2.4	7
351	Susceptibility genes for familial Alzheimer's disease on chromosomes 19 and 21: A reality check. <i>Genetic Epidemiology</i> , 1993, 10, 425-430.	1.3	5
352	Identification of the genetic locus for keratosis palmaris et plantaris on chromosome 17 near the RARA and keratin type I genes. <i>Nature Genetics</i> , 1993, 5, 158-162.	21.4	44
353	The Machado-Joseph disease locus is different from the spinocerebellar ataxia locus (SCA1). <i>Genomics</i> , 1992, 13, 852-855.	2.9	11
354	The human cationic amino acid transporter (ATRC1): Physical and genetic mapping to 13q12-q14. <i>Genomics</i> , 1992, 12, 430-434.	2.9	42
355	Gene Localization By Linkage Analysis. <i>Otolaryngologic Clinics of North America</i> , 1992, 25, 907-922.	1.1	2
356	A contiguous linkage map of chromosome 13q with 39 distinct loci separated on average by 5.1 centimorgans. <i>Genomics</i> , 1991, 11, 517-529.	2.9	25
357	Association of Decreased Paternal Age and Late-Onset Alzheimer's Disease. <i>Archives of Neurology</i> , 1991, 48, 599.	4.5	37
358	Estimation of familial risk in Alzheimer's disease. <i>Annals of Neurology</i> , 1990, 27, 338-340.	5.3	4
359	An alpha satellite DNA polymorphism specific for the centromeric region of chromosome 13. <i>Genomics</i> , 1990, 7, 110-114.	2.9	16
360	Assessment of genetic risk for alzheimer's disease among first-degree relatives. <i>Annals of Neurology</i> , 1989, 25, 485-493.	5.3	145

#	ARTICLE	IF	CITATIONS
361	Familial Alzheimer's disease: Progress and problems. <i>Neurobiology of Aging</i> , 1989, 10, 417-425.	3.1	69
362	Reliability of self-reported age at onset of major depression. <i>Journal of Psychiatric Research</i> , 1989, 23, 35-47.	3.1	36
363	Predicting genotypes at loci for autosomal recessive disorders using linked genetic markers: application to Wilson's disease. <i>Human Genetics</i> , 1988, 79, 109-117.	3.8	20
364	_{Predictive Testing for Huntingtons Disease with Use of a Linked DNA Marker}. <i>New England Journal of Medicine</i> , 1988, 318, 535-542.	27.0	167
365	Linkage analysis of multiple endocrine neoplasia type 2A (MEN-2A) and three DNA markers on chromosome 20: Evidence against synten. <i>Cancer Genetics and Cytogenetics</i> , 1987, 27, 327-334.	1.0	11
366	Response to Kessler: Suicide and presymptomatic testing in Huntington disease. <i>American Journal of Medical Genetics Part A</i> , 1987, 26, 319-320.	2.4	8
367	Development of a map of chromosome 11p. <i>Genetic Epidemiology</i> , 1986, 3, 153-158.	1.3	17
368	Suicide and attempted suicide in Huntington disease: Implications for preclinical testing of persons at risk. <i>American Journal of Medical Genetics Part A</i> , 1986, 24, 305-311.	2.4	231
369	Clinical anthropometry and medical genetics: A compilation of body measurements in genetic and congenital disorders. <i>American Journal of Medical Genetics Part A</i> , 1986, 25, 343-359.	2.4	28
370	Evidence for linkage between Wilson disease and esterase D in three kindreds: Detection of linkage for an autosomal recessive disorder by the family study method. <i>Genetic Epidemiology</i> , 1986, 3, 201-209.	1.3	35
371	Anthropometric discrimination among affected, at-risk, and not-at-risk individuals in families with Huntington disease. <i>American Journal of Medical Genetics Part A</i> , 1985, 21, 307-316.	2.4	42
372	An anthropometric assessment of Huntington's disease patients and families. <i>American Journal of Physical Anthropology</i> , 1985, 67, 185-194.	2.1	52
373	Automating Data Manipulation for Genetic Analysis Using a Data Base Management System. <i>Human Heredity</i> , 1985, 35, 296-301.	0.8	5
374	Diabetes mellitus in Huntington disease. <i>Clinical Genetics</i> , 1985, 27, 62-67.	2.0	144
375	The natural history of Huntington disease: Possible role of "œaging genes" American Journal of Medical Genetics Part A, 1984, 18, 115-123.	2.4	47
376	Genome-wide association study of phenotypes measuring progression from first cocaine or opioid use to dependence reveals novel risk genes. <i>Exploration of Medicine</i> , 0, , .	1.5	0