

# Lindsay A Farrer

## List of Publications by Year in descending order

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Version: 2024-02-01

376  
papers

43,251  
citations

3919

88  
h-index

2812

191  
g-index

413  
all docs

413  
docs citations

413  
times ranked

39928  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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.	3.8	3,321
3	Complement Factor H Polymorphism and Age-Related Macular Degeneration. <i>Science</i> , 2005, 308, 421-424.	6.0	2,281
4	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A $\beta$ , tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019, 51, 414-430.	9.4	1,962
5	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. <i>Nature Genetics</i> , 2011, 43, 436-441.	9.4	1,676
6	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. <i>Nature Genetics</i> , 2016, 48, 134-143.	9.4	1,167
7	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
8	Genome-wide Analysis of Genetic Loci Associated With Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2010, 303, 1832.	3.8	1,064
9	The neuronal sortilin-related receptor SORL1 is genetically associated with Alzheimer disease. <i>Nature Genetics</i> , 2007, 39, 168-177.	9.4	1,045
10	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
11	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	9.4	700
12	Seven new loci associated with age-related macular degeneration. <i>Nature Genetics</i> , 2013, 45, 433-439.	9.4	687
13	FUS Phase Separation Is Modulated by a Molecular Chaperone and Methylation of Arginine Cation- $\pi$ Interactions. <i>Cell</i> , 2018, 173, 720-734.e15.	13.5	662
14	The PhenX Toolkit: Get the Most From Your Measures. <i>American Journal of Epidemiology</i> , 2011, 174, 253-260.	1.6	610
15	Disclosure of <i>APOE</i> Genotype for Risk of Alzheimer's Disease. <i>New England Journal of Medicine</i> , 2009, 361, 245-254.	13.9	490
16	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , 2018, 21, 1656-1669.	7.1	490
17	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.	3.3	475
18	Differential modulation of endotoxin responsiveness by human caspase-12 polymorphisms. <i>Nature</i> , 2004, 429, 75-79.	13.7	395

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19	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.	0.4	378
20	Meta-analysis Confirms CR1, CLU, and PICALM as Alzheimer Disease Risk Loci and Reveals Interactions With APOE Genotypes. <i>Archives of Neurology</i> , 2010, 67, 1473.	4.9	376
21	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558.	5.8	363
22	Variants in the ATP-Binding Cassette Transporter (ABCA7), Apolipoprotein E $\epsilon$ 4, and the Risk of Late-Onset Alzheimer Disease in African Americans. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 1483.	3.8	360
23	CWAS of Cerebrospinal Fluid Tau Levels Identifies Risk Variants for Alzheimer's Disease. <i>Neuron</i> , 2013, 78, 256-268.	3.8	344
24	Risk of Dementia Among White and African American Relatives of Patients With Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 2002, 287, 329.	3.8	330
25	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
26	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
27	Genome-Wide Association Meta-analysis of Neuropathologic Features of Alzheimer's Disease and Related Dementias. <i>PLoS Genetics</i> , 2014, 10, e1004606.	1.5	305
28	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
29	Interaction of FKBP5 with Childhood Adversity on Risk for Post-Traumatic Stress Disorder. <i>Neuropsychopharmacology</i> , 2010, 35, 1684-1692.	2.8	299
30	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. <i>Nature Communications</i> , 2020, 11, 667.	5.8	246
31	Diabetes Mellitus and Risk of Developing Alzheimer Disease. <i>Archives of Neurology</i> , 2006, 63, 1551.	4.9	245
32	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
33	Brain Expression Genome-Wide Association Study (eGWAS) Identifies Human Disease-Associated Variants. <i>PLoS Genetics</i> , 2012, 8, e1002707.	1.5	225
34	A Comprehensive Genetic Association Study of Alzheimer Disease in African Americans. <i>Archives of Neurology</i> , 2011, 68, 1569.	4.9	221
35	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , 2020, 7, 1032-1045.	3.7	200
36	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

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37	Evidence for a role of the rare p.A152T variant in MAPT in increasing the risk for FTD-spectrum and Alzheimer's diseases. <i>Human Molecular Genetics</i> , 2012, 21, 3500-3512.	1.4	198
38	Genome-Wide Association Study of Opioid Dependence: Multiple Associations Mapped to Calcium and Potassium Pathways. <i>Biological Psychiatry</i> , 2014, 76, 66-74.	0.7	192
39	A systems biology approach towards understanding and treating non-neovascular age-related macular degeneration. <i>Nature Communications</i> , 2019, 10, 3347.	5.8	192
40	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
41	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.	1.7	187
42	Hemolysis-associated priapism in sickle cell disease. <i>Blood</i> , 2005, 106, 3264-3267.	0.6	183
43	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016, 41, 200.e13-200.e20.	1.5	174
44	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. <i>JAMA Psychiatry</i> , 2017, 74, 1242.	6.0	174
45	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015, 11, 658-671.	0.4	173
46	Statement on Use of Apolipoprotein E Testing for Alzheimer Disease. <i>JAMA - Journal of the American Medical Association</i> , 1995, 274, 1627.	3.8	172
47	<sub>Predictive Testing for Huntingtons Disease with Use of a Linked DNA Marker</sub>. <i>New England Journal of Medicine</i> , 1988, 318, 535-542.	13.9	167
48	Effects of Multiple Genetic Loci on Age at Onset in Late-Onset Alzheimer Disease. <i>JAMA Neurology</i> , 2014, 71, 1394.	4.5	166
49	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , 2017, 13, 727-738.	0.4	166
50	Genetic analysis of quantitative phenotypes in AD and MCI: imaging, cognition and biomarkers. <i>Brain Imaging and Behavior</i> , 2014, 8, 183-207.	1.1	161
51	The Genetics of Adult-Onset Neuropsychiatric Disease: Complexities and Conundra?. <i>Science</i> , 2003, 302, 822-826.	6.0	160
52	A network model to predict the risk of death in sickle cell disease. <i>Blood</i> , 2007, 110, 2727-2735.	0.6	159
53	BCL11A is a major HbF quantitative trait locus in three different populations with $\beta$ -hemoglobinopathies. <i>Blood Cells, Molecules, and Diseases</i> , 2008, 41, 255-258.	0.6	158
54	Identification of a rare coding variant in complement 3 associated with age-related macular degeneration. <i>Nature Genetics</i> , 2013, 45, 1375-1379.	9.4	158

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55	Sickle cell leg ulcers: associations with haemolysis and SNPs in Klotho, TEK and genes of the TGF-beta/BMP pathway. <i>British Journal of Haematology</i> , 2006, 133, 570-578.	1.2	155
56	Gene-Wide Analysis Detects Two New Susceptibility Genes for Alzheimer's Disease. <i>PLoS ONE</i> , 2014, 9, e94661.	1.1	155
57	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.	1.1	153
58	Meta-analysis of the Association Between Variants in SORL1 and Alzheimer Disease. <i>Archives of Neurology</i> , 2011, 68, 99.	4.9	153
59	Genome-wide Association Study Identifies New Susceptibility Loci for Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2013, 74, 656-663.	0.7	150
60	SORL1 Is Genetically Associated with Late-Onset Alzheimer's Disease in Japanese, Koreans and Caucasians. <i>PLoS ONE</i> , 2013, 8, e58618.	1.1	149
61	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.	1.5	148
62	Genome-wide Association Study of Cannabis Dependence Severity, Novel Risk Variants, and Shared Genetic Risks. <i>JAMA Psychiatry</i> , 2016, 73, 472.	6.0	148
63	Genome-wide association study of the rate of cognitive decline in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2014, 10, 45-52.	0.4	147
64	Fetal hemoglobin in sickle cell anemia: genome-wide association studies suggest a regulatory region in the 5q22 olfactory receptor gene cluster. <i>Blood</i> , 2010, 115, 1815-1822.	0.6	146
65	Assessment of genetic risk for alzheimer's disease among first-degree relatives. <i>Annals of Neurology</i> , 1989, 25, 485-493.	2.8	145
66	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , 2015, 131, 2061-2069.	1.6	145
67	Diabetes mellitus in Huntington disease. <i>Clinical Genetics</i> , 1985, 27, 62-67.	1.0	144
68	Novel late-onset Alzheimer disease loci variants associate with brain gene expression. <i>Neurology</i> , 2012, 79, 221-228.	1.5	144
69	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
70	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417.	5.8	140
71	Association of Granulomatosis With Polyangiitis (Wegener's) With HLA-DPB1*04 and SEMA6A Gene Variants: Evidence From Genome-Wide Analysis. <i>Arthritis and Rheumatism</i> , 2013, 65, 2457-2468.	6.7	138
72	Identification of Alzheimer disease-associated variants in genes that regulate retromer function. <i>Neurobiology of Aging</i> , 2012, 33, 2231.e15-2231.e30.	1.5	135

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73	Association of <i>OPRM1</i> Functional Coding Variant With Opioid Use Disorder. <i>JAMA Psychiatry</i> , 2020, 77, 1072.	6.0	135
74	Identification of multiple loci for Alzheimer disease in a consanguineous Israeli-Arab community. <i>Human Molecular Genetics</i> , 2003, 12, 415-422.	1.4	117
75	Ancestral origin of ApoE $\epsilon$ 4 Alzheimer disease risk in Puerto Rican and African American populations. <i>PLoS Genetics</i> , 2018, 14, e1007791.	1.5	117
76	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.	0.6	116
77	A rare mutation in <i>UNC5C</i> predisposes to late-onset Alzheimer's disease and increases neuronal cell death. <i>Nature Medicine</i> , 2014, 20, 1452-1457.	15.2	116
78	An $\epsilon$ -2-macroglobulin insertion-deletion polymorphism in Alzheimer disease. <i>Nature Genetics</i> , 1999, 22, 19-21.	9.4	115
79	Missense variant in <i>TREML2</i> protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014, 35, 1510.e19-1510.e26.	1.5	110
80	Genetics of age-related macular degeneration (AMD). <i>Human Molecular Genetics</i> , 2017, 26, R45-R50.	1.4	109
81	Analysis of the glucocerebrosidase gene in Parkinson's disease. <i>Movement Disorders</i> , 2005, 20, 367-370.	2.2	107
82	Association of <i>MAPT</i> haplotypes with Alzheimer's disease risk and <i>MAPT</i> brain gene expression levels. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 39.	3.0	106
83	<i>SORCS1</i> alters amyloid precursor protein processing and variants may increase Alzheimer's disease risk. <i>Annals of Neurology</i> , 2011, 69, 47-64.	2.8	104
84	Variation in Nicotinic Acetylcholine Receptor Genes is Associated with Multiple Substance Dependence Phenotypes. <i>Neuropsychopharmacology</i> , 2010, 35, 1921-1931.	2.8	103
85	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.	1.1	101
86	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. <i>Acta Neuropathologica</i> , 2019, 137, 209-226.	3.9	100
87	Association Between Apolipoprotein E Genotype and Alzheimer Disease in African American Subjects. <i>Archives of Neurology</i> , 2002, 59, 594.	4.9	98
88	Comprehensive Search for Alzheimer Disease Susceptibility Loci in the APOE Region. <i>Archives of Neurology</i> , 2012, 69, 1270.	4.9	97
89	Linkage of congenital, recessive deafness ( <i>DFNB4</i> ) to chromosome 7q31 and evidence for genetic heterogeneity in the Middle Eastern Druze population. <i>Human Molecular Genetics</i> , 1995, 4, 1637-1642.	1.4	96
90	Association Between Angiotensin-Converting Enzyme and Alzheimer Disease. <i>Archives of Neurology</i> , 2000, 57, 210.	4.9	96

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91	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
92	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. <i>Brain</i> , 2020, 143, 2561-2575.	3.7	93
93	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.	2.8	87
94	Polymorphisms in the PON gene cluster are associated with Alzheimer disease. <i>Human Molecular Genetics</i> , 2006, 15, 77-85.	1.4	87
95	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
96	Association between SORL1 and Alzheimer's disease in a genome-wide study. <i>NeuroReport</i> , 2007, 18, 1761-1764.	0.6	83
97	Reasons for Seeking Genetic Susceptibility Testing Among First-Degree Relatives of People With Alzheimer Disease. <i>Alzheimer Disease and Associated Disorders</i> , 2003, 17, 86-93.	0.6	82
98	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
99	Causal Associations Between Modifiable Risk Factors and the Alzheimer's Phenome. <i>Annals of Neurology</i> , 2021, 89, 54-65.	2.8	82
100	A family history study of male sexual orientation using three independent samples. <i>Behavior Genetics</i> , 1999, 29, 79-86.	1.4	80
101	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. <i>Nature Communications</i> , 2020, 11, 5562.	5.8	80
102	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.	0.7	78
103	Performance of random forest when SNPs are in linkage disequilibrium. <i>BMC Bioinformatics</i> , 2009, 10, 78.	1.2	76
104	<i>ABCA7</i> frameshift deletion associated with Alzheimer disease in African Americans. <i>Neurology: Genetics</i> , 2016, 2, e79.	0.9	74
105	Genetic Risk Variants Associated With Comorbid Alcohol Dependence and Major Depression. <i>JAMA Psychiatry</i> , 2017, 74, 1234.	6.0	74
106	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.	2.6	72
107	Association of single nucleotide polymorphisms in <i>klotho</i> with priapism in sickle cell anaemia. <i>British Journal of Haematology</i> , 2005, 128, 266-272.	1.2	71
108	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.	1.4	70

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109	ABCC9 gene polymorphism is associated with hippocampal sclerosis of aging pathology. <i>Acta Neuropathologica</i> , 2014, 127, 825-843.	3.9	70
110	Familial Alzheimer's disease: Progress and problems. <i>Neurobiology of Aging</i> , 1989, 10, 417-425.	1.5	69
111	Nonsteroidal anti-inflammatory drug use and Alzheimer's disease risk: the MIRAGE Study. <i>BMC Geriatrics</i> , 2005, 5, 2.	1.1	69
112	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.	2.6	69
113	Potential ethnic modifiers in the assessment and treatment of Alzheimer's disease: challenges for the future. <i>International Psychogeriatrics</i> , 2007, 19, 539-558.	0.6	65
114	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.	0.7	64
115	Genome-wide association study of Alzheimer's disease endophenotypes at prediagnosis stages. <i>Alzheimer's and Dementia</i> , 2018, 14, 623-633.	0.4	64
116	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.	0.7	63
117	Childhood Adversity Increases Risk for Nicotine Dependence and Interacts with $\pm 5$ Nicotinic Acetylcholine Receptor Genotype Specifically in Males. <i>Neuropsychopharmacology</i> , 2012, 37, 669-676.	2.8	63
118	Serum heat shock protein 70 level as a biomarker of exceptional longevity. <i>Mechanisms of Ageing and Development</i> , 2006, 127, 862-868.	2.2	62
119	Rare Nonsynonymous Variants in Alpha-4 Nicotinic Acetylcholine Receptor Gene Protect Against Nicotine Dependence. <i>Biological Psychiatry</i> , 2011, 70, 528-536.	0.7	62
120	Association of Distinct Variants in SORL1 With Cerebrovascular and Neurodegenerative Changes Related to Alzheimer Disease. <i>Archives of Neurology</i> , 2008, 65, 1640.	4.9	60
121	<i>PLXNA4</i> is associated with Alzheimer disease and modulates tau phosphorylation. <i>Annals of Neurology</i> , 2014, 76, 379-392.	2.8	60
122	Multiple loci influencing hippocampal degeneration identified by genome scan. <i>Annals of Neurology</i> , 2012, 72, 65-75.	2.8	59
123	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.	1.4	58
124	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. <i>JAMA Network Open</i> , 2019, 2, e191350.	2.8	58
125	$\beta$ -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.	1.1	58
126	Structural Interactions between Inhibitor and Substrate Docking Sites Give Insight into Mechanisms of Human PS1 Complexes. <i>Structure</i> , 2014, 22, 125-135.	1.6	56



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127	Shared genetic contribution to ischemic stroke and Alzheimer's disease. <i>Annals of Neurology</i> , 2016, 79, 739-747.	2.8	56
128	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.	1.6	55
129	Variations in opioid receptor genes in neonatal abstinence syndrome. <i>Drug and Alcohol Dependence</i> , 2015, 155, 253-259.	1.6	55
130	Association of Polymorphisms of <i>IGF1R</i> and Genes in the Transforming Growth Factor- $\beta$ /Bone Morphogenetic Protein Pathway with Bacteremia in Sickle Cell Anemia. <i>Clinical Infectious Diseases</i> , 2006, 43, 593-598.	2.9	54
131	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.	0.7	54
132	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.	1.5	53
133	An anthropometric assessment of Huntington's disease patients and families. <i>American Journal of Physical Anthropology</i> , 1985, 67, 185-194.	2.1	52
134	Rare and common variants in extracellular matrix gene Fibrillin 2 (FBN2) are associated with macular degeneration. <i>Human Molecular Genetics</i> , 2014, 23, 5827-5837.	1.4	52
135	Allele $\epsilon$ 4 of Apolipoprotein E Shows a Dose Effect on Age at Onset of Pick Disease. <i>Experimental Neurology</i> , 1995, 136, 162-170.	2.0	50
136	Fetal hemoglobin in sickle cell anemia: Genetic studies of the Arab-Indian haplotype. <i>Blood Cells, Molecules, and Diseases</i> , 2013, 51, 22-26.	0.6	50
137	Association between bleomycin hydrolase and Alzheimer's disease in caucasians. <i>Annals of Neurology</i> , 1998, 44, 808-811.	2.8	48
138	Statin use and the risk of Alzheimer's disease: The MIRAGE Study. , 2006, 2, 96-103.		48
139	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.	1.4	48
140	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.	2.0	48
141	Protective variant for hippocampal atrophy identified by whole exome sequencing. <i>Annals of Neurology</i> , 2015, 77, 547-552.	2.8	48
142	The natural history of Huntington disease: Possible role of "ageing genes". <i>American Journal of Medical Genetics Part A</i> , 1984, 18, 115-123.	2.4	47
143	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.	1.2	47
144	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , 2020, 10, 38.	2.4	47

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145	Novel ATP7B mutations causing Wilson disease in several Israeli ethnic groups. , 1998, 11, 145-151.		46
146	Polymorphisms in the Promoter Region of Catalase Gene and Essential Hypertension. Disease Markers, 2005, 21, 3-7.	0.6	46
147	Comorbid Psychiatric Diagnoses and Their Association with Cocaine-Induced Psychosis in Cocaine-Dependent Subjects. American Journal on Addictions, 2007, 16, 343-351.	1.3	46
148	Identification of Novel Candidate Genes for Alzheimer's Disease by Autozygosity Mapping using Genome Wide SNP Data. Journal of Alzheimer's Disease, 2011, 23, 349-359.	1.2	46
149	Linkage Analysis Followed by Association Show NRG1 Associated with Cannabis Dependence in African Americans. Biological Psychiatry, 2012, 72, 637-644.	0.7	46
150	Oxytocin receptor gene polymorphisms, attachment, and PTSD: Results from the National Health and Resilience in Veterans Study. Journal of Psychiatric Research, 2017, 94, 139-147.	1.5	46
151	Sex-dependent autosomal effects on clinical progression of Alzheimer's disease. Brain, 2020, 143, 2272-2280.	3.7	46
152	Autosomal Dominant Orthostatic Hypotensive Disorder Maps to Chromosome 18q. American Journal of Human Genetics, 1998, 63, 1425-1430.	2.6	45
153	Identification of the genetic locus for keratosis palmaris et plantaris on chromosome 17 near the RARA and keratin type I genes. Nature Genetics, 1993, 5, 158-162.	9.4	44
154	A Common Variant of IL-6R is Associated with Elevated IL-6 Pathway Activity in Alzheimer's Disease Brains. Journal of Alzheimer's Disease, 2017, 56, 1037-1054.	1.2	44
155	Anthropometric discrimination among affected, at-risk, and not-at-risk individuals in families with Huntington disease. American Journal of Medical Genetics Part A, 1985, 21, 307-316.	2.4	42
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