Lindsay A Farrer

List of Publications by Citations

379 papers	30,800 citations	80 h-index	169 g-index
412 ext. papers	37,510 ext. citations	8.3 avg, IF	6.52 L-index

#	Paper	IF	Citations
379	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. *Nature Genetics*, **2013**, 45, 1452-8	36.3	2714
378	Effects of Age, Sex, and Ethnicity on the Association Between Apolipoprotein E Genotype and Alzheimer Disease. *JAMA - Journal of the American Medical Association*, **1997**, 278, 1349	27.4	2208
377	Complement factor H polymorphism and age-related macular degeneration. *Science*, **2005**, 308, 421-4	33.3	1996
376	Common variants at MS4A4/MS4A6E, CD2AP, CD33 and EPHA1 are associated with late-onset Alzheimer's disease. *Nature Genetics*, **2011**, 43, 436-41	36.3	1367
375	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A tau, immunity and lipid processing. *Nature Genetics*, **2019**, 51, 414-430	36.3	917
374	Genome-wide analysis of genetic loci associated with Alzheimer disease. *JAMA - Journal of the American Medical Association*, **2010**, 303, 1832-40	27.4	888
373	The neuronal sortilin-related receptor SORL1 is genetically associated with Alzheimer disease. *Nature Genetics*, **2007**, 39, 168-77	36.3	888
372	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. *Nature Genetics*, **2016**, 48, 134-43	36.3	769
371	Analysis of shared heritability in common disorders of the brain. *Science*, **2018**, 360,	33.3	666
370	Seven new loci associated with age-related macular degeneration. *Nature Genetics*, **2013**, 45, 433-9, 439e1-2	36.3	577
369	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. *Nature Genetics*, **2017**, 49, 1373-1384	36.3	508
368	Disclosure of APOE genotype for risk of Alzheimer's disease. *New England Journal of Medicine*, **2009**, 361, 245-54	59.2	418
367	Genetic variants near TIMP3 and high-density lipoprotein-associated loci influence susceptibility to age-related macular degeneration. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 7401-6	11.5	417
366	FUS Phase Separation Is Modulated by a Molecular Chaperone and Methylation of Arginine Cation- Interactions. *Cell*, **2018**, 173, 720-734.e15	56.2	409
365	The PhenX Toolkit: get the most from your measures. *American Journal of Epidemiology*, **2011**, 174, 253-60	5.8	397
364	Differential modulation of endotoxin responsiveness by human caspase-12 polymorphisms. *Nature*, **2004**, 429, 75-9	50.4	344
363	Meta-analysis confirms CR1, CLU, and PICALM as alzheimer disease risk loci and reveals interactions with APOE genotypes. *Archives of Neurology*, **2010**, 67, 1473-84		330

362	Alzheimer's Disease Neuroimaging Initiative biomarkers as quantitative phenotypes: Genetics core aims, progress, and plans. *Alzheimers and Dementia*, **2010**, 6, 265-73	1.2	279
361	Variants in the ATP-binding cassette transporter (ABCA7), apolipoprotein E ?4,and the risk of late-onset Alzheimer disease in African Americans. *JAMA - Journal of the American Medical Association*, **2013**, 309, 1483-92	27.4	275
360	Interaction of FKBP5 with childhood adversity on risk for post-traumatic stress disorder. *Neuropsychopharmacology*, **2010**, 35, 1684-92	8.7	262
359	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. *Nature Neuroscience*, **2018**, 21, 1656-1669	25.5	257
358	GWAS of cerebrospinal fluid tau levels identifies risk variants for Alzheimer's disease. *Neuron*, **2013**, 78, 256-68	13.9	255
357	Risk of dementia among white and African American relatives of patients with Alzheimer disease. *JAMA - Journal of the American Medical Association*, **2002**, 287, 329-36	27.4	255
356	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. *Nature Neuroscience*, **2017**, 20, 1052-1061	25.5	228
355	Common genetic variants in the CLDN2 and PRSS1-PRSS2 loci alter risk for alcohol-related and sporadic pancreatitis. *Nature Genetics*, **2012**, 44, 1349-54	36.3	223
354	Genome-wide association meta-analysis of neuropathologic features of Alzheimer's disease and related dementias. *PLoS Genetics*, **2014**, 10, e1004606	6	219
353	Diabetes mellitus and risk of developing Alzheimer disease: results from the Framingham Study. *Archives of Neurology*, **2006**, 63, 1551-5		218
352	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. *PLoS Medicine*, **2017**, 14, e1002258	11.6	209
351	Suicide and attempted suicide in Huntington disease: implications for preclinical testing of persons at risk. *American Journal of Medical Genetics Part A*, **1986**, 24, 305-11		207
350	A comprehensive genetic association study of Alzheimer disease in African Americans. *Archives of Neurology*, **2011**, 68, 1569-79		187
349	Brain expression genome-wide association study (eGWAS) identifies human disease-associated variants. *PLoS Genetics*, **2012**, 8, e1002707	6	174
348	Evidence for a role of the rare p.A152T variant in MAPT in increasing the risk for FTD-spectrum and Alzheimer's diseases. *Human Molecular Genetics*, **2012**, 21, 3500-12	5.6	174
347	Correlates of co-occurring ADHD in drug-dependent subjects: prevalence and features of substance dependence and psychiatric disorders. *Addictive Behaviors*, **2008**, 33, 1199-207	4.2	161
346	Hemolysis-associated priapism in sickle cell disease. *Blood*, **2005**, 106, 3264-7	2.2	160
345	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. *Nature Communications*, **2019**, 10, 4558	17.4	151

344	Predictive testing for Huntington's disease with use of a linked DNA marker. *New England Journal of Medicine*, **1988**, 318, 535-42	59.2	151
343	The genetics of adult-onset neuropsychiatric disease: complexities and conundra?. *Science*, **2003**, 302, 822-6	33.3	147
342	Convergent genetic and expression data implicate immunity in Alzheimer's disease. *Alzheimer's and Dementia*, **2015**, 11, 658-71	1.2	146
341	Genome-wide association study of opioid dependence: multiple associations mapped to calcium and potassium pathways. *Biological Psychiatry*, **2014**, 76, 66-74	7.9	143
340	BCL11A is a major HbF quantitative trait locus in three different populations with beta-hemoglobinopathies. *Blood Cells, Molecules, and Diseases*, **2008**, 41, 255-258	2.1	137
339	Meta-analysis of the association between variants in SORL1 and Alzheimer disease. *Archives of Neurology*, **2011**, 68, 99-106		135
338	Fetal hemoglobin in sickle cell anemia: genome-wide association studies suggest a regulatory region in the 5' olfactory receptor gene cluster. *Blood*, **2010**, 115, 1815-22	2.2	132
337	A network model to predict the risk of death in sickle cell disease. *Blood*, **2007**, 110, 2727-35	2.2	132
336	Identification of a rare coding variant in complement 3 associated with age-related macular degeneration. *Nature Genetics*, **2013**, 45, 1375-9	36.3	130
335	Sickle cell leg ulcers: associations with haemolysis and SNPs in Klotho, TEK and genes of the TGF-beta/BMP pathway. *British Journal of Haematology*, **2006**, 133, 570-8	4.5	130
334	Effects of multiple genetic loci on age at onset in late-onset Alzheimer disease: a genome-wide association study. *JAMA Neurology*, **2014**, 71, 1394-404	17.2	129
333	Genome-wide association study identifies new susceptibility loci for posttraumatic stress disorder. *Biological Psychiatry*, **2013**, 74, 656-63	7.9	129
332	Estimating risk curves for first-degree relatives of patients with Alzheimer's disease: the REVEAL study. *Genetics in Medicine*, **2004**, 6, 192-6	8.1	129
331	Statement on Use of Apolipoprotein E Testing for Alzheimer Disease. *JAMA - Journal of the American Medical Association*, **1995**, 274, 1627	27.4	128
330	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. *JAMA Psychiatry*, **2017**, 74, 1242-1250	14.5	124
329	Novel late-onset Alzheimer disease loci variants associate with brain gene expression. *Neurology*, **2012**, 79, 221-8	6.5	124
328	Assessment of genetic risk for Alzheimer's disease among first-degree relatives. *Annals of Neurology*, **1989**, 25, 485-93	9.4	124
327	SORL1 is genetically associated with late-onset Alzheimer's disease in Japanese, Koreans and Caucasians. *PLoS ONE*, **2013**, 8, e58618	3.7	122

326	Diabetes mellitus in Huntington disease. *Clinical Genetics*, **1985**, 27, 62-7	4	121
325	A genome-wide association study of plasma total IgE concentrations in the Framingham Heart Study. *Journal of Allergy and Clinical Immunology*, **2012**, 129, 840-845.e21	11.5	120
324	Assessment of the genetic variance of late-onset Alzheimer's disease. *Neurobiology of Aging*, **2016**, 41, 200.e13-200.e20	5.6	119
323	Identification of Alzheimer disease-associated variants in genes that regulate retromer function. *Neurobiology of Aging*, **2012**, 33, 2231.e15-2231.e30	5.6	115
322	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. *Nature Communications*, **2020**, 11, 667	17.4	113
321	Genome-wide Association Study of Cannabis Dependence Severity, Novel Risk Variants, and Shared Genetic Risks. *JAMA Psychiatry*, **2016**, 73, 472-80	14.5	113
320	Genetic analysis of quantitative phenotypes in AD and MCI: imaging, cognition and biomarkers. *Brain Imaging and Behavior*, **2014**, 8, 183-207	4.1	111
319	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. *Acta Neuropathologica*, **2017**, 133, 839-856	14.3	107
318	An alpha-2-macroglobulin insertion-deletion polymorphism in Alzheimer disease. *Nature Genetics*, **1999**, 22, 19-22	36.3	107
317	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. *Alzheimer's and Dementia*, **2017**, 13, 727-738	1.2	106
316	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. *Molecular Psychiatry*, **2020**, 25, 1859-1875	15.1	106
315	A systems biology approach towards understanding and treating non-neovascular age-related macular degeneration. *Nature Communications*, **2019**, 10, 3347	17.4	104
314	Association of granulomatosis with polyangiitis (Wegener's) with HLA-DPB1*04 and SEMA6A gene variants: evidence from genome-wide analysis. *Arthritis and Rheumatism*, **2013**, 65, 2457-68		102
313	A 3-bp deletion in the HBS1L-MYB intergenic region on chromosome 6q23 is associated with HbF expression. *Blood*, **2011**, 117, 4935-45	2.2	102
312	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. *Circulation*, **2015**, 131, 2061-2069	16.7	100
311	Genome-wide association study of the rate of cognitive decline in Alzheimer's disease. *Alzheimer's and Dementia*, **2014**, 10, 45-52	1.2	98
310	A rare mutation in UNC5C predisposes to late-onset Alzheimer's disease and increases neuronal cell death. *Nature Medicine*, **2014**, 20, 1452-7	50.5	97
309	Identification of multiple loci for Alzheimer disease in a consanguineous Israeli-Arab community. *Human Molecular Genetics*, **2003**, 12, 415-22	5.6	96

308	Analysis of the glucocerebrosidase gene in Parkinson's disease. *Movement Disorders*, **2005**, 20, 367-70	7	93
307	Variation in nicotinic acetylcholine receptor genes is associated with multiple substance dependence phenotypes. *Neuropsychopharmacology*, **2010**, 35, 1921-31	8.7	90
306	Linkage of congenital, recessive deafness (DFNB4) to chromosome 7q31 and evidence for genetic heterogeneity in the Middle Eastern Druze population. *Human Molecular Genetics*, **1995**, 4, 1637-42	5.6	90
305	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. *PLoS ONE*, **2014**, 9, e94661	3.7	90
304	Association between angiotensin-converting enzyme and Alzheimer disease. *Archives of Neurology*, **2000**, 57, 210-4		88
303	Who seeks genetic susceptibility testing for Alzheimer's disease? Findings from a multisite, randomized clinical trial. *Genetics in Medicine*, **2004**, 6, 197-203	8.1	86
302	Missense variant in TREML2 protects against Alzheimer's disease. *Neurobiology of Aging*, **2014**, 35, 1510.e19-26	5.6	84
301	Two rare AKAP9 variants are associated with Alzheimer's disease in African Americans. *Alzheimer's and Dementia*, **2014**, 10, 609-618.e11	1.2	83
300	Comprehensive search for Alzheimer disease susceptibility loci in the APOE region. *Archives of Neurology*, **2012**, 69, 1270-9		81
299	SORCS1 alters amyloid precursor protein processing and variants may increase Alzheimer's disease risk. *Annals of Neurology*, **2011**, 69, 47-64	9.4	79
298	Association of MAPT haplotypes with Alzheimer's disease risk and MAPT brain gene expression levels. *Alzheimer's Research and Therapy*, **2014**, 6, 39	9	78
297	Polymorphisms in the PON gene cluster are associated with Alzheimer disease. *Human Molecular Genetics*, **2006**, 15, 77-85	5.6	78
296	Association between SORL1 and Alzheimer's disease in a genome-wide study. *NeuroReport*, **2007**, 18, 1761-4	1.7	76
295	Association between apolipoprotein E genotype and Alzheimer disease in African American subjects. *Archives of Neurology*, **2002**, 59, 594-600		76
294	Reasons for seeking genetic susceptibility testing among first-degree relatives of people with Alzheimer disease. *Alzheimer Disease and Associated Disorders*, **2003**, 17, 86-93	2.5	70
293	Familial Alzheimer's disease: progress and problems. *Neurobiology of Aging*, **1989**, 10, 417-25	5.6	67
292	A family history study of male sexual orientation using three independent samples. *Behavior Genetics*, **1999**, 29, 79-86	3.2	65
291	Apolipoprotein E genotype in patients with Alzheimer's disease: implications for the risk of dementia among relatives. *Annals of Neurology*, **1995**, 38, 797-808	9.4	65

290	Association of single nucleotide polymorphisms in klotho with priapism in sickle cell anaemia. *British Journal of Haematology*, **2005**, 128, 266-72	4.5	63
289	Performance of random forest when SNPs are in linkage disequilibrium. *BMC Bioinformatics*, **2009**, 10, 78	3.6	62
288	Association of polymorphisms in the Angiotensin-converting enzyme gene with Alzheimer disease in an Israeli Arab community. *American Journal of Human Genetics*, **2006**, 78, 871-877	11	60
287	Relation between atherogenic dyslipidemia and the Adult Treatment Program-III definition of metabolic syndrome (Genetic Epidemiology of Metabolic Syndrome Project). *American Journal of Cardiology*, **2005**, 95, 194-8	3	60
286	Serum heat shock protein 70 level as a biomarker of exceptional longevity. *Mechanisms of Ageing and Development*, **2006**, 127, 862-8	5.6	58
285	Genome-wide association study of nicotine dependence in American populations: identification of novel risk loci in both African-Americans and European-Americans. *Biological Psychiatry*, **2015**, 77, 493-503	7.9	56
284	Nonsteroidal anti-inflammatory drug use and Alzheimer's disease risk: the MIRAGE Study. *BMC Geriatrics*, **2005**, 5, 2	4.1	56
283	Ancestral origin of ApoE ε4 Alzheimer disease risk in Puerto Rican and African American populations. *PLoS Genetics*, **2018**, 14, e1007791	6	56
282	Integrating GWASs and human protein interaction networks identifies a gene subnetwork underlying alcohol dependence. *American Journal of Human Genetics*, **2013**, 93, 1027-34	11	55
281	Structural interactions between inhibitor and substrate docking sites give insight into mechanisms of human PS1 complexes. *Structure*, **2014**, 22, 125-35	5.2	55
280	Rare nonsynonymous variants in alpha-4 nicotinic acetylcholine receptor gene protect against nicotine dependence. *Biological Psychiatry*, **2011**, 70, 528-36	7.9	55
279	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. *Acta Neuropathologica*, **2019**, 137, 209-226	14.3	54
278	Genetics of age-related macular degeneration (AMD). *Human Molecular Genetics*, **2017**, 26, R45-R50	5.6	53
277	Association of distinct variants in SORL1 with cerebrovascular and neurodegenerative changes related to Alzheimer disease. *Archives of Neurology*, **2008**, 65, 1640-8		53
276	ABCC9 gene polymorphism is associated with hippocampal sclerosis of aging pathology. *Acta Neuropathologica*, **2014**, 127, 825-43	14.3	51
275	Multiple loci influencing hippocampal degeneration identified by genome scan. *Annals of Neurology* , **2012**, 72, 65-75	9.4	50
274	Systems biology-based analysis implicates a novel role for vitamin D metabolism in the pathogenesis of age-related macular degeneration. *Human Genomics*, **2011**, 5, 538-68	6.8	50
273	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). *Drug and Alcohol Dependence*, **2005**, 80, 23-33	4.9	50

272	PLXNA4 is associated with Alzheimer disease and modulates tau phosphorylation. *Annals of Neurology*, **2014**, 76, 379-92	9.4	48
271	Two novel loci, COBL and SLC10A2, for Alzheimer's disease in African Americans. *Alzheimer's and Dementia*, **2017**, 13, 119-129	1.2	48
270	Potential ethnic modifiers in the assessment and treatment of Alzheimer's disease: challenges for the future. *International Psychogeriatrics*, **2007**, 19, 539-58	3.4	48
269	An anthropometric assessment of Huntington's disease patients and families. *American Journal of Physical Anthropology*, **1985**, 67, 185-94	2.5	48
268	Genetic Risk Variants Associated With Comorbid Alcohol Dependence and Major Depression. *JAMA Psychiatry*, **2017**, 74, 1234-1241	14.5	47
267	Association of OPRM1 Functional Coding Variant With Opioid Use Disorder: A Genome-Wide Association Study. *JAMA Psychiatry*, **2020**, 77, 1072-1080	14.5	46
266	Genomewide Association Study for Maximum Number of Alcoholic Drinks in European Americans and African Americans. *Alcoholism: Clinical and Experimental Research*, **2015**, 39, 1137-47	3.7	46
265	The natural history of Huntington disease: possible role of "aging genes". *American Journal of Medical Genetics Part A*, **1984**, 18, 115-23		46
264	Association of polymorphisms of IGF1R and genes in the transforming growth factor- beta /bone morphogenetic protein pathway with bacteremia in sickle cell anemia. *Clinical Infectious Diseases*, **2006**, 43, 593-8	11.6	45
263	Variations in opioid receptor genes in neonatal abstinence syndrome. *Drug and Alcohol Dependence* , **2015**, 155, 253-9	4.9	44
262	ABCA7 frameshift deletion associated with Alzheimer disease in African Americans. *Neurology: Genetics*, **2016**, 2, e79	3.8	43
261	Protective variant for hippocampal atrophy identified by whole exome sequencing. *Annals of Neurology*, **2015**, 77, 547-52	9.4	43
260	Intronic variants in the dopa decarboxylase (DDC) gene are associated with smoking behavior in European-Americans and African-Americans. *Human Molecular Genetics*, **2006**, 15, 2192-9	5.6	43
259	A large-scale genome-wide association study meta-analysis of cannabis use disorder. *Lancet Psychiatry,the*, **2020**, 7, 1032-1045	23.3	43
258	Estimated glomerular filtration rate in sickle cell anemia is associated with polymorphisms of bone morphogenetic protein receptor 1B. *American Journal of Hematology*, **2007**, 82, 179-84	7.1	42
257	Catenin is genetically and biologically associated with cortical cataract and future Alzheimer-related structural and functional brain changes. *PLoS ONE*, **2012**, 7, e43728	3.7	42
256	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. *Annals of Neurology*, **2016**, 79, 739-747	9.4	42
255	Genome-wide Association Study Identifies a Regulatory Variant of RGMA Associated With Opioid Dependence in European Americans. *Biological Psychiatry*, **2018**, 84, 762-770	7.9	41

254	Autosomal dominant orthostatic hypotensive disorder maps to chromosome 18q. *American Journal of Human Genetics*, **1998**, 63, 1425-30	11	41
253	Comorbid psychiatric diagnoses and their association with cocaine-induced psychosis in cocaine-dependent subjects. *American Journal on Addictions*, **2007**, 16, 343-51	3.7	41
252	Fetal hemoglobin in sickle cell anemia: genetic studies of the Arab-Indian haplotype. *Blood Cells, Molecules, and Diseases*, **2013**, 51, 22-6	2.1	40
251	High prevalence of mild cognitive impairment and Alzheimer's disease in arabic villages in northern Israel: impact of gender and education. *Journal of Alzheimer's Disease*, **2012**, 29, 431-9	4.3	40
250	Initial assessment of the pathogenic mechanisms of the recently identified Alzheimer risk Loci. *Annals of Human Genetics*, **2013**, 77, 85-105	2.2	40
249	Polymorphisms in the promoter region of catalase gene and essential hypertension. *Disease Markers*, **2005**, 21, 3-7	3.2	40
248	Linkage analysis followed by association show NRG1 associated with cannabis dependence in African Americans. *Biological Psychiatry*, **2012**, 72, 637-44	7.9	39
247	Association between bleomycin hydrolase and Alzheimer's disease in caucasians. *Annals of Neurology*, **1998**, 44, 808-11	9.4	39
246	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, 307-16		39
245	No genetic association between the LRP receptor and sporadic or late-onset familial Alzheimer disease. *Neurogenetics*, **1998**, 1, 179-83	3	38
244	Statin use and the risk of Alzheimer's disease: the MIRAGE study. *Alzheimer's and Dementia*, **2006**, 2, 96-103	10.3	38
243	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, 158-62	36.3	38
242	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. *JAMA Network Open*, **2019**, 2, e191350	10.4	37
241	Childhood adversity increases risk for nicotine dependence and interacts with 5 nicotinic acetylcholine receptor genotype specifically in males. *Neuropsychopharmacology*, **2012**, 37, 669-76	8.7	37
240	Identification of novel candidate genes for Alzheimer's disease by autozygosity mapping using genome wide SNP data. *Journal of Alzheimer's Disease*, **2011**, 23, 349-59	4.3	37
239	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. *Vision Research*, **2010**, 50, 698-715	2.1	37
238	Multiple QTLs influencing triglyceride and HDL and total cholesterol levels identified in families with atherogenic dyslipidemia. *Journal of Lipid Research*, **2005**, 46, 2202-13	6.3	37
237	Allele epsilon 4 of apolipoprotein E shows a dose effect on age at onset of Pick disease. *Experimental Neurology*, **1995**, 136, 162-70	5.7	37

236	Genome-wide association study of Alzheimer's disease endophenotypes at prediagnosis stages. *Alzheimer's and Dementia*, **2018**, 14, 623-633	1.2	35
235	Education attenuates the effect of medial temporal lobe atrophy on cognitive function in Alzheimer's disease: the MIRAGE study. *Journal of Alzheimer's Disease*, **2009**, 17, 855-62	4.3	35
234	Novel ATP7B mutations causing Wilson disease in several Israeli ethnic groups. *Human Mutation*, **1998**, 11, 145-51	4.7	35
233	Education effects on cognitive function in a healthy aged Arab population. *International Psychogeriatrics*, **2007**, 19, 593-603	3.4	35
232	Search for age-related macular degeneration risk variants in Alzheimer disease genes and pathways. *Neurobiology of Aging*, **2014**, 35, 1510.e7-18	5.6	34
231	Rare and common variants in extracellular matrix gene Fibrillin 2 (FBN2) are associated with macular degeneration. *Human Molecular Genetics*, **2014**, 23, 5827-37	5.6	34
230	GABRG1 and GABRA2 variation associated with alcohol dependence in African Americans. *Alcoholism: Clinical and Experimental Research*, **2012**, 36, 588-93	3.7	34
229	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	5.2	34
228	The human cationic amino acid transporter (ATRC1): physical and genetic mapping to 13q12-q14. *Genomics*, **1992**, 12, 430-4	4.3	34
227	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		33
226	Reliability of self-reported age at onset of major depression. *Journal of Psychiatric Research*, **1989**, 23, 35-47	5.2	33
225	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel: A Meta-analysis. *JAMA Neurology*, **2021**, 78, 102-113	17.2	32
224	Discovery of gene-gene interactions across multiple independent data sets of late onset Alzheimer disease from the Alzheimer Disease Genetics Consortium. *Neurobiology of Aging*, **2016**, 38, 141-150	5.6	31
223	Rarity of the Alzheimer disease-protective APP A673T variant in the United States. *JAMA Neurology* , **2015**, 72, 209-16	17.2	31
222	Association of decreased paternal age and late-onset Alzheimer's disease. An example of genetic imprinting?. *Archives of Neurology*, **1991**, 48, 599-604		31
221	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. *Genetic Epidemiology*, **1986**, 3, 201-9	2.6	31
220	Segregation of a rare TTC3 variant in an extended family with late-onset Alzheimer disease. *Neurology: Genetics*, **2016**, 2, e41	3.8	31
219	Genome-wide association study of copy number variations (CNVs) with opioid dependence. *Neuropsychopharmacology*, **2015**, 40, 1016-26	8.7	30

218	Leveraging genome-wide data to investigate differences between opioid use vs. opioid dependence in 41,176 individuals from the Psychiatric Genomics Consortium. *Molecular Psychiatry*, **2020**, 25, 1673-1687	15.1	30
217	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. *JAMA Neurology*, **2017**, 74, 1113-1122	17.2	30
216	Association of asthma with a functional promoter polymorphism in the IL16 gene. *Journal of Allergy and Clinical Immunology*, **2006**, 117, 86-91	11.5	30
215	A Common Variant of IL-6R is Associated with Elevated IL-6 Pathway Activity in Alzheimer's Disease Brains. *Journal of Alzheimers Disease*, **2017**, 56, 1037-1054	4.3	29
214	The Interplay Between Risky Sexual Behaviors and Alcohol Dependence: Genome-Wide Association and Neuroimaging Support for LHPP as a Risk Gene. *Neuropsychopharmacology*, **2017**, 42, 598-605	8.7	28
213	Reliability of information collected by proxy in family studies of Alzheimer's disease. *Neuroepidemiology*, **2001**, 20, 105-11	5.4	28
212	Global and local ancestry in African-Americans: Implications for Alzheimer's disease risk. *Alzheimers and Dementia*, **2016**, 12, 233-43	1.2	27
211	Association of Long Runs of Homozygosity With Alzheimer Disease Among African American Individuals. *JAMA Neurology*, **2015**, 72, 1313-23	17.2	27
210	Pro-opiomelanocortin gene variation related to alcohol or drug dependence: evidence and replications across family- and population-based studies. *Biological Psychiatry*, **2009**, 66, 128-36	7.9	27
209	Genetic variants of WNK4 in whites and African Americans with hypertension. *Hypertension*, **2003**, 41, 1191-5	8.5	27
208	New insights into the genetic etiology of Alzheimer's disease and related dementias.. *Nature Genetics*, **2022**,	36.3	27
207	Beta-globin gene cluster polymorphisms are strongly associated with severity of HbE/beta(0)-thalassemia. *Clinical Genetics*, **2007**, 72, 497-505	4	26
206	Variation and heritability of Hb F and F-cells among beta-thalassemia heterozygotes in Hong Kong. *American Journal of Hematology*, **2008**, 83, 458-64	7.1	26
205	Association of maternal and infant variants in PNOC and COMT genes with neonatal abstinence syndrome severity. *American Journal on Addictions*, **2017**, 26, 42-49	3.7	25
204	The genetics and epigenetics of Neonatal Abstinence Syndrome. *Seminars in Fetal and Neonatal Medicine*, **2019**, 24, 105-110	3.7	25
203	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. *Nature Communications*, **2020**, 11, 5562	17.4	25
202	Heritability of magnetic resonance imaging (MRI) traits in Alzheimer disease cases and their siblings in the MIRAGE study. *Alzheimer Disease and Associated Disorders*, **2007**, 21, 85-91	2.5	25
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26	P1-054: LINKAGE ANALYSES OF EXTENDED CARIBBEAN HISPANIC FAMILIES INDICATES NOVEL LOCI ASSOCIATED WITH FAMILIAL LATE-ONSET ALZHEIMER'S DISEASE **2014**, 10, P323-P323	
25	P2-125: GENOME-WIDE LINKAGE ANALYSES IDENTIFY NOVEL LOCI FOR FAMILIAL LATE-ONSET ALZHEIMER'S DISEASE **2014**, 10, P517-P517	
24	[O2–08–04]: NOVEL GENETIC VARIANTS ASSOCIATED WITH FAMILIAL LATE-ONSET ALZHEIMER DISEASE IN THE ALZHEIMER's DISEASE SEQUENCING PROJECT **2017**, 13, P572	
23	[P1–242]: GENOME-WIDE ASSOCIATION STUDY OF ALZHEIMER DISEASE ENDOPHENOTYPES AT PRECLINICAL AND MCI STAGES **2017**, 13, P337-P338	
22	[P3–092]: TAU PHOSPHORYLATION IS IMPACTED BY RARE AD-ASSOCIATED AKAP9 MUTATIONS SPECIFIC TO AFRICAN AMERICANS **2017**, 13, P969-P969	
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