

# Lindsay A Farrer

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Blood and brain transcriptome analysis reveals APOE genotype-mediated and immune-related pathways involved in Alzheimer disease.. <i>Alzheimer's Research and Therapy</i> , <b>2022</b> , 14, 30	9	0
378	An association test of the spatial distribution of rare missense variants within protein structures identify Alzheimer's disease-related patterns.. <i>Genome Research</i> , <b>2022</b> ,	9.7	1
377	Genome-wide association study of brain arteriolosclerosis.. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2022</b> , 271678X211066299	7.3	0
376	New insights into the genetic etiology of Alzheimer's disease and related dementias.. <i>Nature Genetics</i> , <b>2022</b> ,	36.3	27
375	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> , <b>2022</b> , e13617	9.9	0
374	Molecular Quantitative Trait Locus Mapping in Human Complex Diseases.. <i>Current Protocols</i> , <b>2022</b> , 2, e426		0
373	A missense variant in SHARPIN mediates Alzheimer's disease-specific brain damages. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 590	8.6	2
372	Exploration of alcohol use disorder-associated brain miRNA-mRNA regulatory networks. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 504	8.6	5
371	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> , <b>2021</b> , 143, 543-549	5.2	1
370	Set-Based Rare Variant Expression Quantitative Trait Loci in Blood and Brain from Alzheimer Disease Study Participants. <i>Genes</i> , <b>2021</b> , 12,	4.2	3
369	Cell-type-specific expression quantitative trait loci associated with Alzheimer disease in blood and brain tissue. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 250	8.6	4
368	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , <b>2021</b> , 12, 3417	17.4	23
367	Genome-wide association study of stimulant dependence. <i>Translational Psychiatry</i> , <b>2021</b> , 11, 363	8.6	0
366	Causal Associations Between Modifiable Risk Factors and the Alzheimer's Phenome. <i>Annals of Neurology</i> , <b>2021</b> , 89, 54-65	9.4	21
365	Novel Alzheimer Disease Risk Loci and Pathways in African American Individuals Using the African Genome Resources Panel: A Meta-analysis. <i>JAMA Neurology</i> , <b>2021</b> , 78, 102-113	17.2	32
364	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> , <b>2021</b> , 2, 60-73	1.1	1
363	Integrative brain transcriptome analysis links complement component 4 and HSPA2 to the APOE ε4 protective effect in Alzheimer disease. <i>Molecular Psychiatry</i> , <b>2021</b> ,	15.1	1

362	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , <b>2021</b> ,	7.9	3
361	Alzheimer's disease associated AKAP9 I2558M mutation alters posttranslational modification and interactome of tau and cellular functions in CRISPR-edited human neuronal cells.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 2, e058592	1.2	
360	APOE-stratified genome-wide association analysis identifies novel Alzheimer disease candidate risk loci for African Americans.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e056383	1.2	0
359	Multivariate analysis of blood and brain transcriptome in Alzheimer's reveals unique APOE $\epsilon$ -related immune pathways.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e054237	1.2	
358	Domain specific cognitive functions predict neuropathological traits in the Framingham Heart Study.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e054249	1.2	
357	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> , <b>2021</b> , 17 Suppl 3, e054483	1.2	
356	Multiple viruses detected in human DNA are associated with Alzheimer disease risk.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e054585	1.2	
355	Sex differences in the genetic architecture underlying resilience in AD.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e055010	1.2	
354	Sex-specific genetic predictors of memory performance.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e056083	1.2	
353	Admixture mapping identifies novel regions influencing Alzheimer disease in African Americans.. <i>Alzheimer's and Dementia</i> , <b>2021</b> , 17 Suppl 3, e056443	1.2	
352	Novel mechanism underlying the APOE $\epsilon$ protective effect for Alzheimer disease implicated by integrative genome and transcriptome analysis. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e040065	1.2	
351	Cell-type specific eQTLs (ct-eQTLs) associated with Alzheimer disease in blood and brain tissue. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e044149	1.2	
350	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> , <b>2020</b> , 16, e044193	1.2	0
349	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> , <b>2020</b> , 16, e044579 <sup>2</sup>	1.2	
348	Mechanism for the protective effect of APOE $\epsilon$ against Alzheimer disease is linked to tau and the classical complement pathway. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e044881	1.2	
347	Alzheimer's disease risk factor mutations in patients diagnosed with Creutzfeldt-Jakob disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e045035	1.2	
346	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> , <b>2020</b> , 16, e045548	1.2	
345	Mapping Alzheimer disease-associated regions in the African American population. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046072	1.2	

344	Early-mid adulthood measures of HDL, triglycerides and fasting glucose are associated with late-onset Alzheimer disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046125	1.2	0
343	Genome-wide interaction study of smoking in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046149	1.2	
342	Structural characterization of rare missense variants within known neurodegenerative disease proteins. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046405	1.2	
341	Defining Alzheimer's disease subtypes using polygenic risk scores integrated with genomic and brain transcriptomic profiles. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046449	1.2	1
340	Genome wide association study of chronic traumatic encephalopathy. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, e046505	1.2	
339	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. <i>Nature Communications</i> , <b>2020</b> , 11, 5562	17.4	25
338	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> , <b>2020</b> , 16, 1134-1145	1.2	9
337	Association of OPRM1 Functional Coding Variant With Opioid Use Disorder: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , <b>2020</b> , 77, 1072-1080	14.5	46
336	Prefrontal cortex eQTLs/mQTLs enriched in genetic variants associated with alcohol use disorder and other diseases. <i>Epigenomics</i> , <b>2020</b> , 12, 789-800	4.4	5
335	Sex-dependent autosomal effects on clinical progression of Alzheimer's disease. <i>Brain</i> , <b>2020</b> , 143, 2272-2280	22.80	23
334	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> , <b>2020</b> , 20, 672-680	3.5	6
333	Genomic influences on self-reported childhood maltreatment. <i>Translational Psychiatry</i> , <b>2020</b> , 10, 38	8.6	20
332	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> , <b>2020</b> , 25, 1673-1687	15.1	30
331	Genome-Wide Association Study of Opioid Cessation. <i>Journal of Clinical Medicine</i> , <b>2020</b> , 9,	5.1	10
330	Exceptionally low likelihood of Alzheimer's dementia in APOE2 homozygotes from a 5,000-person neuropathological study. <i>Nature Communications</i> , <b>2020</b> , 11, 667	17.4	113
329	Welcome message from the Editor-in-Chief <b>2020</b> , 1, 1-3		
328	Identifying factors associated with opioid cessation in a biracial sample using machine learning. <i>Exploration of Medicine</i> , <b>2020</b> , 1, 27-41	1.1	1
327	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry</i> , <b>2020</b> , 7, 1032-1045	23.3	43

326	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> , <b>2020</b> , 12, 103	9	2
325	Genetic variants and functional pathways associated with resilience to Alzheimer's disease. <i>Brain</i> , <b>2020</b> , 143, 2561-2575	11.2	25
324	Whole exome sequencing study identifies novel rare and common Alzheimer's-Associated variants involved in immune response and transcriptional regulation. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1859-1875	15.1	106
323	Comparison of methods for multivariate gene-based association tests for complex diseases using common variants. <i>European Journal of Human Genetics</i> , <b>2019</b> , 27, 811-823	5.3	8
322	The genetics and epigenetics of Neonatal Abstinence Syndrome. <i>Seminars in Fetal and Neonatal Medicine</i> , <b>2019</b> , 24, 105-110	3.7	25
321	Analysis of Whole-Exome Sequencing Data for Alzheimer Disease Stratified by APOE Genotype. <i>JAMA Neurology</i> , <b>2019</b> , 76, 1099-1108	17.2	18
320	Salivary microRNAs identified by small RNA sequencing and machine learning as potential biomarkers of alcohol dependence. <i>Epigenomics</i> , <b>2019</b> , 11, 739-749	4.4	7
319	CpG-related SNPs in the MS4A region have a dose-dependent effect on risk of late-onset Alzheimer disease. <i>Aging Cell</i> , <b>2019</b> , 18, e12964	9.9	6
318	The Utah Protocol for Postmortem Eye Phenotyping and Molecular Biochemical Analysis <b>2019</b> , 60, 1204-1212	11	
317	Association of Rare Coding Mutations With Alzheimer Disease and Other Dementias Among Adults of European Ancestry. <i>JAMA Network Open</i> , <b>2019</b> , 2, e191350	10.4	37
316	Promoter Polymorphism-219T/G is an Effect Modifier of the Influence of $\beta$ on Alzheimer's Disease Risk in a Multiracial Sample. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	20
315	A systems biology approach towards understanding and treating non-neovascular age-related macular degeneration. <i>Nature Communications</i> , <b>2019</b> , 10, 3347	17.4	104
314	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , <b>2019</b> , 10, 4558	17.4	151
313	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> , <b>2019</b> , 51, 414-430	36.3	917
312	A regulatory variant of CHRM3 is associated with cannabis-induced hallucinations in European Americans. <i>Translational Psychiatry</i> , <b>2019</b> , 9, 309	8.6	0
311	Dissecting the genetic relationship between cardiovascular risk factors and Alzheimer's disease. <i>Acta Neuropathologica</i> , <b>2019</b> , 137, 209-226	14.3	54
310	A rare missense variant of CASP7 is associated with familial late-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2019</b> , 15, 441-452	1.2	22
309	Genome-wide Association Study Identifies a Regulatory Variant of RGMA Associated With Opioid Dependence in European Americans. <i>Biological Psychiatry</i> , <b>2018</b> , 84, 762-770	7.9	41

308	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> , <b>2018</b> , 45, 1-17	2.6	16
307	FUS Phase Separation Is Modulated by a Molecular Chaperone and Methylation of Arginine Cation- $\pi$ Interactions. <i>Cell</i> , <b>2018</b> , 173, 720-734.e15	56.2	409
306	Genome-wide association study of Alzheimer's disease endophenotypes at prediagnosis stages. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 623-633	1.2	35
305	Tau Phosphorylation is Impacted by Rare AKAP9 Mutations Associated with Alzheimer Disease in African Americans. <i>Journal of Neuroimmune Pharmacology</i> , <b>2018</b> , 13, 254-264	6.9	13
304	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
303	Genome-wide pleiotropy analysis of neuropathological traits related to Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , <b>2018</b> , 10, 22	9	13
302	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> , <b>2018</b> , 177, 511-519	3.5	0
301	Male-specific epistasis between WWC1 and TLN2 genes is associated with Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2018</b> , 72, 188.e3-188.e12	5.6	13
300	Targeted Sequencing of Alzheimer Disease Genes in African Americans Implicates Novel Risk Variants. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 592	5.1	16
299	Translational studies support a role for serotonin 2B receptor (HTR2B) gene in aggression-related cannabis response. <i>Molecular Psychiatry</i> , <b>2018</b> , 23, 2277-2286	15.1	14
298	Rare genetic variation implicated in non-Hispanic white families with Alzheimer disease. <i>Neurology: Genetics</i> , <b>2018</b> , 4, e286	3.8	15
297	Transancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders. <i>Nature Neuroscience</i> , <b>2018</b> , 21, 1656-1669	25.5	257
296	Ancestral origin of ApoE $\epsilon$ Alzheimer disease risk in Puerto Rican and African American populations. <i>PLoS Genetics</i> , <b>2018</b> , 14, e1007791	6	56
295	Genome-wide association study identifies glutamate ionotropic receptor GRIA4 as a risk gene for comorbid nicotine dependence and major depression. <i>Translational Psychiatry</i> , <b>2018</b> , 8, 208	8.6	8
294	Risk Locus Identification Ties Alcohol Withdrawal Symptoms to SORCS2. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2018</b> , 42, 2337-2348	3.7	8
293	Variation in TMEM106B in chronic traumatic encephalopathy. <i>Acta Neuropathologica Communications</i> , <b>2018</b> , 6, 115	7.3	21
292	One for all and all for One: Improving replication of genetic studies through network diffusion. <i>PLoS Genetics</i> , <b>2018</b> , 14, e1007306	6	18
291	Genome-wide association study of body mass index in subjects with alcohol dependence. <i>Addiction Biology</i> , <b>2017</b> , 22, 535-549	4.6	18

290	Association of maternal and infant variants in PNOG and COMT genes with neonatal abstinence syndrome severity. <i>American Journal on Addictions</i> , <b>2017</b> , 26, 42-49	3.7	25
289	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> , <b>2017</b> , 56, 1037-1054	4.3	29
288	Genome-wide association study identifies four novel loci associated with Alzheimer's endophenotypes and disease modifiers. <i>Acta Neuropathologica</i> , <b>2017</b> , 133, 839-856	14.3	107
287	Transethnic genome-wide scan identifies novel Alzheimer's disease loci. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 727-738	1.2	106
286	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease. <i>Nature Neuroscience</i> , <b>2017</b> , 20, 1052-1061	25.5	228
285	Genetic Risk Variants Associated With Comorbid Alcohol Dependence and Major Depression. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 1234-1241	14.5	47
284	Genome-Wide Association Studies of a Broad Spectrum of Antisocial Behavior. <i>JAMA Psychiatry</i> , <b>2017</b> , 74, 1242-1250	14.5	124
283	A phased SNP-based classification of sickle cell anemia HBB haplotypes. <i>BMC Genomics</i> , <b>2017</b> , 18, 608	4.5	19
282	Caspase-8, association with Alzheimer's Disease and functional analysis of rare variants. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185777	3.7	23
281	Genetic assessment of age-associated Alzheimer disease risk: Development and validation of a polygenic hazard score. <i>PLoS Medicine</i> , <b>2017</b> , 14, e1002258	11.6	209
280	A putative causal relationship between genetically determined female body shape and posttraumatic stress disorder. <i>Genome Medicine</i> , <b>2017</b> , 9, 99	14.4	23
279	identified in a genome-wide gene x cannabis dependence interaction analysis of risky sexual behaviours. <i>Journal of Psychiatry and Neuroscience</i> , <b>2017</b> , 42, 252-261	4.5	5
278	Oxytocin receptor gene polymorphisms, attachment, and PTSD: Results from the National Health and Resilience in Veterans Study. <i>Journal of Psychiatric Research</i> , <b>2017</b> , 94, 139-147	5.2	34
277	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , <b>2017</b> , 49, 1373-1384	36.3	508
276	Early-Onset Alzheimer Disease and Candidate Risk Genes Involved in Endolysosomal Transport. <i>JAMA Neurology</i> , <b>2017</b> , 74, 1113-1122	17.2	30
275	[P3031]: DEEP LEARNING APPLICATION IN IDENTIFYING PROTEOMIC RISK MARKERS FOR ALZHEIMER'S DISEASE <b>2017</b> , 13, P1133-P1133		2
274	[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 <b>2017</b> , 13, P189		3
273	[O20804]: NOVEL GENETIC VARIANTS ASSOCIATED WITH FAMILIAL LATE-ONSET ALZHEIMER DISEASE IN THE ALZHEIMER'S DISEASE SEQUENCING PROJECT <b>2017</b> , 13, P572		

272	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> , <b>2017</b> , 136, 75-83	6.3	11
271	Genetics of age-related macular degeneration (AMD). <i>Human Molecular Genetics</i> , <b>2017</b> , 26, R45-R50	5.6	53
270	Two novel loci, COBL and SLC10A2, for Alzheimer's disease in African Americans. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 119-129	1.2	48
269	The Interplay Between Risky Sexual Behaviors and Alcohol Dependence: Genome-Wide Association and Neuroimaging Support for LHPP as a Risk Gene. <i>Neuropsychopharmacology</i> , <b>2017</b> , 42, 598-605	8.7	28
268	[P1042]: GENOME-WIDE ASSOCIATION STUDY OF ALZHEIMER DISEASE ENDOPHENOTYPES AT PRECLINICAL AND MCI STAGES <b>2017</b> , 13, P337-P338		
267	[P3092]: TAU PHOSPHORYLATION IS IMPACTED BY RARE AD-ASSOCIATED AKAP9 MUTATIONS SPECIFIC TO AFRICAN AMERICANS <b>2017</b> , 13, P969-P969		
266	[O20802]: SEX-SPECIFIC ANALYSIS OF THE ADSP CASE-CONTROL WHOLE-EXOME SEQUENCING DATASET <b>2017</b> , 13, P571		
265	Global and local ancestry in African-Americans: Implications for Alzheimer's disease risk. <i>Alzheimer's and Dementia</i> , <b>2016</b> , 12, 233-43	1.2	27
264	ABCA7 frameshift deletion associated with Alzheimer disease in African Americans. <i>Neurology: Genetics</i> , <b>2016</b> , 2, e79	3.8	43
263	Homozygosity for a haplotype in the HBG2-OR51B4 region is exclusive to Arab-Indian haplotype sickle cell anemia. <i>American Journal of Hematology</i> , <b>2016</b> , 91, E308-11	7.1	13
262	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> , <b>2016</b> , 38, 141-150	5.6	31
261	A large genome-wide association study of age-related macular degeneration highlights contributions of rare and common variants. <i>Nature Genetics</i> , <b>2016</b> , 48, 134-43	36.3	769
260	Genome-wide Association Study of Cannabis Dependence Severity, Novel Risk Variants, and Shared Genetic Risks. <i>JAMA Psychiatry</i> , <b>2016</b> , 73, 472-80	14.5	113
259	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> , <b>2016</b> , 12, 2-10	1.2	18
258	Assessment of the genetic variance of late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , <b>2016</b> , 41, 200.e13-200.e20	5.6	119
257	Segregation of a rare TTC3 variant in an extended family with late-onset Alzheimer disease. <i>Neurology: Genetics</i> , <b>2016</b> , 2, e41	3.8	31
256	Network-driven plasma proteomics expose molecular changes in the Alzheimer's brain. <i>Molecular Neurodegeneration</i> , <b>2016</b> , 11, 31	19	21
255	A candidate transacting modulator of fetal hemoglobin gene expression in the Arab-Indian haplotype of sickle cell anemia. <i>American Journal of Hematology</i> , <b>2016</b> , 91, 1118-1122	7.1	12



254	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. <i>Annals of Neurology</i> , <b>2016</b> , 79, 739-747	9.4	42
253	Polygenic risk for alcohol dependence associates with alcohol consumption, cognitive function and social deprivation in a population-based cohort. <i>Addiction Biology</i> , <b>2016</b> , 21, 469-80	4.6	21
252	The ticking clock of Cayo Santiago macaques and its implications for understanding human circadian rhythm disorders. <i>American Journal of Primatology</i> , <b>2016</b> , 78, 117-26	2.5	2
251	Expanding the genomic roadmap of Alzheimer's disease. <i>Lancet Neurology, The</i> , <b>2015</b> , 14, 783-785	24.1	9
250	Eye color: A potential indicator of alcohol dependence risk in European Americans. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2015</b> , 168B, 347-53	3.5	6
249	Polygenic Overlap Between C-Reactive Protein, Plasma Lipids, and Alzheimer Disease. <i>Circulation</i> , <b>2015</b> , 131, 2061-2069	16.7	100
248	Association of Long Runs of Homozygosity With Alzheimer Disease Among African American Individuals. <i>JAMA Neurology</i> , <b>2015</b> , 72, 1313-23	17.2	27
247	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 658-71	1.2	146
246	Genome-wide association study of copy number variations (CNVs) with opioid dependence. <i>Neuropsychopharmacology</i> , <b>2015</b> , 40, 1016-26	8.7	30
245	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> , <b>2015</b> , 77, 870-879	7.9	11
244	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> , <b>2015</b> , 45, 865-71	4.3	11
243	Genomewide Association Study for Maximum Number of Alcoholic Drinks in European Americans and African Americans. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2015</b> , 39, 1137-47	3.7	46
242	Further analyses support the association between light eye color and alcohol dependence. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2015</b> , 168, 757-60	3.5	1
241	Reply: To PMID 25559091. <i>Annals of Neurology</i> , <b>2015</b> , 78, 836-7	9.4	
240	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> , <b>2015</b> , 6, 238	4.5	4
239	Rarity of the Alzheimer disease-protective APP A673T variant in the United States. <i>JAMA Neurology</i> , <b>2015</b> , 72, 209-16	17.2	31
238	Linkage analyses in Caribbean Hispanic families identify novel loci associated with familial late-onset Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2015</b> , 11, 1397-1406	1.2	18
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236	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> , <b>2015</b> , 77, 493-503	7.9	56
235	Protective variant for hippocampal atrophy identified by whole exome sequencing. <i>Annals of Neurology</i> , <b>2015</b> , 77, 547-52	9.4	43
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230	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> , <b>2014</b> , 29, 590-5	2.5	
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223	P2-031: A VARIANT IN STK24 ACHIEVES GENOME-WIDE SIGNIFICANCE IN AFRICAN AMERICANS USING A LIABILITY MODEL <b>2014</b> , 10, P481-P481		
222	O1-04-03: LOW-FREQUENCY VARIANT IMPUTATION IDENTIFIES NOVEL DISEASE-ASSOCIATED LOCI IN A GENOME-WIDE ASSOCIATION STUDY OF LATE-ONSET ALZHEIMER'S DISEASE <b>2014</b> , 10, P135-P135		
221	P1-045: EXOME ARRAY ANALYSIS IDENTIFIES NOVEL RISK VARIANTS FOR ALZHEIMER'S DISEASE WITH ONSET BEFORE 65 YEARS <b>2014</b> , 10, P319-P319		1
220	P1-054: LINKAGE ANALYSES OF EXTENDED CARIBBEAN HISPANIC FAMILIES INDICATES NOVEL LOCI ASSOCIATED WITH FAMILIAL LATE-ONSET ALZHEIMER'S DISEASE <b>2014</b> , 10, P323-P323		
219	P2-125: GENOME-WIDE LINKAGE ANALYSES IDENTIFY NOVEL LOCI FOR FAMILIAL LATE-ONSET ALZHEIMER'S DISEASE <b>2014</b> , 10, P517-P517		

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11	GWAS including 82,707 subjects identifies functional coding variant in OPRM1 gene associated with opioid use disorder		2
10	Expanding the Genetic Architecture of Nicotine Dependence and its Shared Genetics with Multiple Traits: Findings from the Nicotine Dependence GenOmics (iNDiGO) Consortium		3
9	Exome sequencing identifies rare damaging variants in the ATP8B4 and ABCA1 genes as novel risk factors for Alzheimer's Disease		1
8	Cell-type Specific Expression Quantitative Trait Loci Associated with Alzheimer Disease in Blood and Brain Tissue		2
7	Trans-ancestral GWAS of alcohol dependence reveals common genetic underpinnings with psychiatric disorders		7
6	Largest genome-wide association study for PTSD identifies genetic risk loci in European and African ancestries and implicates novel biological pathways		6
5	Sex-dependent polygenic effects on the clinical progressions of Alzheimer's disease		1
4	Causal associations between potentially modifiable risk factors and the Alzheimer's disease phenotype: A Mendelian randomization study		4
3	Leveraging genome-wide data to investigate differences between opioid use vs. opioid dependence in 41,176 individuals from the Psychiatric Genomics Consortium		2

2	A common haplotype lowers PU.1 expression in myeloid cells and delays onset of Alzheimer's disease	2
1	Genome-Wide Meta-Analysis of Late-Onset Alzheimer's Disease Using Rare Variant Imputation in 65,602 Subjects Identifies Novel Rare Variant Locus NCK2: The International Genomics of Alzheimer's Project (IGAP)	2