

John F Powell

List of Publications by Year in Descending Order

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Version: 2024-04-27

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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.

235
papers

28,655
citations

75
h-index

166
g-index

261
ext. papers

34,030
ext. citations

8.1
avg, IF

5.74
L-index

#	Paper	IF	Citations
235	Mapping genomic loci implicates genes and synaptic biology in schizophrenia.. <i>Nature</i> , 2022 ,	50.4	35
234	Genetic copy number variants, cognition and psychosis: a meta-analysis and a family study. <i>Molecular Psychiatry</i> , 2021 , 26, 5307-5319	15.1	5
233	A Comparison of Ten Polygenic Score Methods for Psychiatric Disorders Applied Across Multiple Cohorts. <i>Biological Psychiatry</i> , 2021 , 90, 611-620	7.9	17
232	Pattern of Altered Plasma Elemental Phosphorus, Calcium, Zinc, and Iron in Alzheimer's Disease. <i>Scientific Reports</i> , 2019 , 9, 3147	4.9	14
231	Telomere length is greater in ALS than in controls: a whole genome sequencing study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2019 , 20, 229-234	3.6	11
230	A plasma protein classifier for predicting amyloid burden for preclinical Alzheimer's disease. <i>Science Advances</i> , 2019 , 5, eaau7220	14.3	44
229	Gene-based analysis in HRC imputed genome wide association data identifies three novel genes for Alzheimer's disease. <i>PLoS ONE</i> , 2019 , 14, e0218111	3.7	12
228	Genetic meta-analysis of diagnosed Alzheimer's disease identifies new risk loci and implicates A β tau, immunity and lipid processing. <i>Nature Genetics</i> , 2019 , 51, 414-430	36.3	917
227	Elevated DNA methylation across a 48-kb region spanning the HOXA gene cluster is associated with Alzheimer's disease neuropathology. <i>Alzheimer's and Dementia</i> , 2018 , 14, 1580-1588	1.2	73
226	Mendelian adult-onset leukodystrophy genes in Alzheimer's disease: critical influence of CSF1R and NOTCH3. <i>Neurobiology of Aging</i> , 2018 , 66, 179.e17-179.e29	5.6	23
225	A polygenic risk score analysis of psychosis endophenotypes across brain functional, structural, and cognitive domains. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2018 , 177, 21-34	3.5	39
224	Red blood cell indices and anaemia as causative factors for cognitive function deficits and for Alzheimer's disease. <i>Genome Medicine</i> , 2018 , 10, 51	14.4	27
223	Use of schizophrenia and bipolar disorder polygenic risk scores to identify psychotic disorders. <i>British Journal of Psychiatry</i> , 2018 , 213, 535-541	5.4	21
222	ATXN2 trinucleotide repeat length correlates with risk of ALS. <i>Neurobiology of Aging</i> , 2017 , 51, 178.e1-178.e9	13.8	55
221	Mitochondrial genes are altered in blood early in Alzheimer's disease. <i>Neurobiology of Aging</i> , 2017 , 53, 36-47	5.6	78
220	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. <i>JAMA Oncology</i> , 2017 , 3, 636-651	13.4	236
219	Association between Plasma Ceramides and Phosphatidylcholines and Hippocampal Brain Volume in Late Onset Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017 , 60, 809-817	4.3	40

218	No Genetic Overlap Between Circulating Iron Levels and Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2017 , 59, 85-99	4.3	7
217	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	36.3	508
216	An Examination of Polygenic Score Risk Prediction in Individuals With First-Episode Psychosis. <i>Biological Psychiatry</i> , 2017 , 81, 470-477	7.9	126
215	Association of blood lipids with Alzheimer's disease: A comprehensive lipidomics analysis. <i>Alzheimer's and Dementia</i> , 2017 , 13, 140-151	1.2	90
214	Contribution of copy number variants to schizophrenia from a genome-wide study of 41,321 subjects. <i>Nature Genetics</i> , 2017 , 49, 27-35	36.3	530
213	A novel Alzheimer disease locus located near the gene encoding tau protein. <i>Molecular Psychiatry</i> , 2016 , 21, 108-17	15.1	175
212	Rare genetic variation in UNC13A may modify survival in amyotrophic lateral sclerosis. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2016 , 17, 593-599	3.6	16
211	Genome-wide association analyses identify new risk variants and the genetic architecture of amyotrophic lateral sclerosis. <i>Nature Genetics</i> , 2016 , 48, 1043-8	36.3	328
210	ABCA7 p.G215S as potential protective factor for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2016 , 46, 235.e1-9	5.6	33
209	Association of a Locus in the CAMTA1 Gene With Survival in Patients With Sporadic Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2016 , 73, 812-20	17.2	40
208	Genome-wide analysis of genetic correlation in dementia with Lewy bodies, Parkinson's and Alzheimer's diseases. <i>Neurobiology of Aging</i> , 2016 , 38, 214.e7-214.e10	5.6	49
207	The effect of increased genetic risk for Alzheimer's disease on hippocampal and amygdala volume. <i>Neurobiology of Aging</i> , 2016 , 40, 68-77	5.6	78
206	Influence of Coding Variability in APP-Aβ Metabolism Genes in Sporadic Alzheimer's Disease. <i>PLoS ONE</i> , 2016 , 11, e0150079	3.7	26
205	Shared genetic contribution to Ischaemic Stroke and Alzheimer's Disease. <i>Annals of Neurology</i> , 2016 , 79, 739-747	9.4	42
204	Plasma lipidomics analysis finds long chain cholesteryl esters to be associated with Alzheimer's disease. <i>Translational Psychiatry</i> , 2015 , 5, e494	8.6	74
203	Proportion of patients in south London with first-episode psychosis attributable to use of high potency cannabis: a case-control study. <i>Lancet Psychiatry</i> , 2015 , 2, 233-8	23.3	338
202	Stratified gene expression analysis identifies major amyotrophic lateral sclerosis genes. <i>Neurobiology of Aging</i> , 2015 , 36, 2006.e1-9	5.6	14
201	Interaction Between Functional Genetic Variation of DRD2 and Cannabis Use on Risk of Psychosis. <i>Schizophrenia Bulletin</i> , 2015 , 41, 1171-82	1.3	58

200	Modeling Linkage Disequilibrium Increases Accuracy of Polygenic Risk Scores. <i>American Journal of Human Genetics</i> , 2015 , 97, 576-92	11	649
199	Common polygenic variation enhances risk prediction for Alzheimer's disease. <i>Brain</i> , 2015 , 138, 3673-84	11.2	227
198	Convergent genetic and expression data implicate immunity in Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2015 , 11, 658-71	1.2	146
197	Interaction between DRD2 and AKT1 genetic variations on risk of psychosis in cannabis users: a case-control study. <i>NPJ Schizophrenia</i> , 2015 , 1, 15025	5.5	21
196	Associations between Potentially Modifiable Risk Factors and Alzheimer Disease: A Mendelian Randomization Study. <i>PLoS Medicine</i> , 2015 , 12, e1001841; discussion e1001841	11.6	115
195	Exome sequencing identifies 2 novel presenilin 1 mutations (p.L166V and p.S230R) in British early-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014 , 35, 2422.e13-6	5.6	26
194	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimer's disease. <i>Nature</i> , 2014 , 505, 550-554	50.4	345
193	A genome-wide association meta-analysis identifies a novel locus at 17q11.2 associated with sporadic amyotrophic lateral sclerosis. <i>Human Molecular Genetics</i> , 2014 , 23, 2220-31	5.6	95
192	Alleles that increase risk for type 2 diabetes mellitus are not associated with increased risk for Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014 , 35, 2883.e3-2883.e10	5.6	8
191	Partitioning heritability of regulatory and cell-type-specific variants across 11 common diseases. <i>American Journal of Human Genetics</i> , 2014 , 95, 535-52	11	411
190	Methylomic profiling implicates cortical deregulation of ANK1 in Alzheimer's disease. <i>Nature Neuroscience</i> , 2014 , 17, 1164-70	25.5	356
189	Missense variant in TREML2 protects against Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014 , 35, 1510.e19-2684	5.6	16
188	Alzheimer's disease susceptibility variants in the MS4A6A gene are associated with altered levels of MS4A6A expression in blood. <i>Neurobiology of Aging</i> , 2014 , 35, 279-90	5.6	38
187	A genome-wide association analysis of a broad psychosis phenotype identifies three loci for further investigation. <i>Biological Psychiatry</i> , 2014 , 75, 386-97	7.9	36
186	Genetic predisposition to increased blood cholesterol and triglyceride lipid levels and risk of Alzheimer disease: a Mendelian randomization analysis. <i>PLoS Medicine</i> , 2014 , 11, e1001713	11.6	62
185	Investigating the role of rare coding variability in Mendelian dementia genes (APP, PSEN1, PSEN2, GRN, MAPT, and PRNP) in late-onset Alzheimer's disease. <i>Neurobiology of Aging</i> , 2014 , 35, 2881.e1-2881.e6	5.6	45
184	Heritability of amyotrophic lateral sclerosis. <i>JAMA Neurology</i> , 2014 , 71, 1579-80	17.2	
183	Role of Environmental Confounding in the Association between FKBP5 and First-Episode Psychosis. <i>Frontiers in Psychiatry</i> , 2014 , 5, 84	5	16

182	The role of ABCA1 gene sequence variants on risk of Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2014 , 38, 897-906	4.3	34
181	Gene-wide analysis detects two new susceptibility genes for Alzheimer's disease. <i>PLoS ONE</i> , 2014 , 9, e94661	3.7	90
180	Genome-wide association analysis identifies 13 new risk loci for schizophrenia. <i>Nature Genetics</i> , 2013 , 45, 1150-9	36.3	1153
179	Residual association at C9orf72 suggests an alternative amyotrophic lateral sclerosis-causing hexanucleotide repeat. <i>Neurobiology of Aging</i> , 2013 , 34, 2234.e1-7	5.6	18
178	Smell identification function as a severity and progression marker in Alzheimer's disease. <i>International Psychogeriatrics</i> , 2013 , 25, 1157-66	3.4	53
177	Meta-analysis of 74,046 individuals identifies 11 new susceptibility loci for Alzheimer's disease. <i>Nature Genetics</i> , 2013 , 45, 1452-8	36.3	2714
176	TREM2 variants in Alzheimer's disease. <i>New England Journal of Medicine</i> , 2013 , 368, 117-27	59.2	1805
175	The C9ORF72 expansion mutation is a common cause of ALS+/-FTD in Europe and has a single founder. <i>European Journal of Human Genetics</i> , 2013 , 21, 102-8	5.3	159
174	Effect of DISC1 on the P300 waveform in psychosis. <i>Schizophrenia Bulletin</i> , 2013 , 39, 161-7	1.3	16
173	Entorhinal cortex thickness predicts cognitive decline in Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2013 , 33, 755-66	4.3	84
172	Credibility analysis of putative disease-causing genes using bioinformatics. <i>PLoS ONE</i> , 2013 , 8, e64899	3.7	8
171	Development of a Smartphone App for a Genetics Website: The Amyotrophic Lateral Sclerosis Online Genetics Database (ALSoD). <i>JMIR MHealth and UHealth</i> , 2013 , 1, e18	5.5	43
170	Alzheimer's disease and age-related macular degeneration have different genetic models for complement gene variation. <i>Neurobiology of Aging</i> , 2012 , 33, 1843.e9-17	5.6	19
169	Association of serotonin and dopamine gene pathways with behavioral subphenotypes in dementia. <i>Neurobiology of Aging</i> , 2012 , 33, 791-803	5.6	42
168	Functional and genetic analysis of haplotypic sequence variation at the nicastrin genomic locus. <i>Neurobiology of Aging</i> , 2012 , 33, 1848.e1-13	5.6	5
167	Genetic variants influencing human aging from late-onset Alzheimer's disease (LOAD) genome-wide association studies (GWAS). <i>Neurobiology of Aging</i> , 2012 , 33, 1849.e5-18	5.6	38
166	C9ORF72 repeat expansion in a large Italian ALS cohort: evidence of a founder effect. <i>Neurobiology of Aging</i> , 2012 , 33, 2528.e7-14	5.6	64
165	Complement activation as a biomarker for Alzheimer's disease. <i>Immunobiology</i> , 2012 , 217, 204-15	3.4	48

164	Missense substitutions associated with behavioural disturbances in Alzheimer's disease (AD). <i>Brain Research Bulletin</i> , 2012 , 88, 394-405	3.9	5
163	Confirmation that the AKT1 (rs2494732) genotype influences the risk of psychosis in cannabis users. <i>Biological Psychiatry</i> , 2012 , 72, 811-6	7.9	184
162	Identification of cis-regulatory variation influencing protein abundance levels in human plasma. <i>Human Molecular Genetics</i> , 2012 , 21, 3719-26	5.6	71
161	ALSoD: A user-friendly online bioinformatics tool for amyotrophic lateral sclerosis genetics. <i>Human Mutation</i> , 2012 , 33, 1345-51	4.7	186
160	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, 3500-12	5.6	174
159	Plasma transthyretin as a candidate marker for Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2012 , 28, 369-75	4.3	66
158	The role of variation at ABP, PSEN1, PSEN2, and MAPT in late onset Alzheimer's disease. <i>Journal of Alzheimer's Disease</i> , 2012 , 28, 377-87	4.3	47
157	The impact of the Val158Met catechol-O-methyltransferase genotype on neural correlates of sad facial affect processing in patients with bipolar disorder and their relatives. <i>Psychological Medicine</i> , 2011 , 41, 779-88	6.9	49
156	A Multiple Indicators Multiple Causes (MIMIC) model of Behavioural and Psychological Symptoms in Dementia (BPSD). <i>Neurobiology of Aging</i> , 2011 , 32, 434-42	5.6	47
155	No association of DPP6 with amyotrophic lateral sclerosis in an Italian population. <i>Neurobiology of Aging</i> , 2011 , 32, 966-7	5.6	22
154	Common variants at ABCA7, MS4A6A/MS4A4E, EPHA1, CD33 and CD2AP are associated with Alzheimer's disease. <i>Nature Genetics</i> , 2011 , 43, 429-35	36.3	1421
153	Genome-wide association with MRI atrophy measures as a quantitative trait locus for Alzheimer's disease. <i>Molecular Psychiatry</i> , 2011 , 16, 1130-8	15.1	111
152	No evidence that extended tracts of homozygosity are associated with Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011 , 156B, 764-71	3.5	15
151	Does intravenous Δ -tetrahydrocannabinol increase dopamine release? A SPET study. <i>Journal of Psychopharmacology</i> , 2011 , 25, 1462-8	4.6	77
150	Do COMT, BDNF and NRG1 polymorphisms influence P50 sensory gating in psychosis?. <i>Psychological Medicine</i> , 2011 , 41, 263-76	6.9	30
149	Deep sequencing of the Nicastrin gene in pooled DNA, the identification of genetic variants that affect risk of Alzheimer's disease. <i>PLoS ONE</i> , 2011 , 6, e17298	3.7	18
148	Effect of APOE ϵ allele on cortical thicknesses and volumes: the AddNeuroMed study. <i>Journal of Alzheimer's Disease</i> , 2010 , 21, 947-66	4.3	72
147	Genetic evidence implicates the immune system and cholesterol metabolism in the aetiology of Alzheimer's disease. <i>PLoS ONE</i> , 2010 , 5, e13950	3.7	276

146	Evidence for varied aetiologies regulating the transmission of prion disease: implications for understanding the heritable basis of prion incubation times. <i>PLoS ONE</i> , 2010 , 5, e14186	3.7	7
145	APOE ϵ allele is associated with larger regional cortical thicknesses and volumes. <i>Dementia and Geriatric Cognitive Disorders</i> , 2010 , 30, 229-37	2.6	33
144	PONM19 The ALS Online Genetics Database. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2010 , 81, e65-e65	5.5	
143	Association of plasma clusterin concentration with severity, pathology, and progression in Alzheimer disease. <i>Archives of General Psychiatry</i> , 2010 , 67, 739-48		298
142	Variation in DRD2 dopamine gene predicts Extraverted personality. <i>Neuroscience Letters</i> , 2010 , 468, 234-7	3.3	48
141	Education, occupation and retirement age effects on the age of onset of Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2010 , 25, 30-6	3.9	21
140	Relapse to smoking during unaided cessation: clinical, cognitive and motivational predictors. <i>Psychopharmacology</i> , 2010 , 212, 537-49	4.7	130
139	Chromosome 9p21 in sporadic amyotrophic lateral sclerosis in the UK and seven other countries: a genome-wide association study. <i>Lancet Neurology</i> , 2010 , 9, 986-94	24.1	171
138	Variants of the elongator protein 3 (ELP3) gene are associated with motor neuron degeneration. <i>Human Molecular Genetics</i> , 2009 , 18, 472-81	5.6	421
137	The acute effects of synthetic intravenous Delta9-tetrahydrocannabinol on psychosis, mood and cognitive functioning. <i>Psychological Medicine</i> , 2009 , 39, 1607-16	6.9	226
136	Reduced expression of the Kinesin-Associated Protein 3 (KIFAP3) gene increases survival in sporadic amyotrophic lateral sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, 9004-9	11.5	149
135	A functional polymorphism of the brain derived neurotrophic factor gene and cortical anatomy in autism spectrum disorder. <i>Journal of Neurodevelopmental Disorders</i> , 2009 , 1, 215-23	4.6	25
134	Patterns of change in withdrawal symptoms, desire to smoke, reward motivation and response inhibition across 3 months of smoking abstinence. <i>Addiction</i> , 2009 , 104, 850-8	4.6	56
133	Genome-wide association study identifies variants at CLU and PICALM associated with Alzheimer's disease. <i>Nature Genetics</i> , 2009 , 41, 1088-93	36.3	2018
132	High-potency cannabis and the risk of psychosis. <i>British Journal of Psychiatry</i> , 2009 , 195, 488-91	5.4	371
131	Meta-analysis of linkage studies for Alzheimer's disease--a web resource. <i>Neurobiology of Aging</i> , 2009 , 30, 1037-47	5.6	51
130	Evidence that variation in the oligodendrocyte lineage transcription factor 2 (OLIG2) gene is associated with psychosis in Alzheimer's disease. <i>Neuroscience Letters</i> , 2009 , 461, 54-9	3.3	23
129	Serotonin transporter genotype and neuroanatomy in autism spectrum disorders. <i>Psychiatric Genetics</i> , 2009 , 19, 147-50	2.9	16

128	The effects of gender and COMT Val158Met polymorphism on fearful facial affect recognition: a fMRI study. <i>International Journal of Neuropsychopharmacology</i> , 2009 , 12, 371-81	5.8	71
127	Positional pathway screen of wnt signaling genes in schizophrenia: association with DKK4. <i>Biological Psychiatry</i> , 2008 , 63, 13-6	7.9	31
126	ALSOD: the Amyotrophic Lateral Sclerosis Online Database. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2008 , 9, 249-50		107
125	Association study on glutathione S-transferase omega 1 and 2 and familial ALS. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2008 , 9, 81-4		17
124	Catechol-O-methyltransferase (COMT) val158met genotype is associated with BOLD response as a function of task characteristic. <i>Neuropsychopharmacology</i> , 2008 , 33, 3046-57	8.7	50
123	What is the mechanism whereby cannabis use increases risk of psychosis?. <i>Neurotoxicity Research</i> , 2008 , 14, 105-12	4.3	47
122	Association analysis of 528 intra-genic SNPs in a region of chromosome 10 linked to late onset Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008 , 147B, 727-31	3.5	35
121	Glycogen synthase kinase-3beta and tau genes interact in Alzheimer's disease. <i>Annals of Neurology</i> , 2008 , 64, 446-54	9.4	54
120	Interaction between the ADAM12 and SH3MD1 genes may confer susceptibility to late-onset Alzheimer's disease. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007 , 144B, 448-52	3.5	18
119	Candidate gene association study of insulin signaling genes and Alzheimer's disease: evidence for SOS2, PCK1, and PPARgamma as susceptibility loci. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007 , 144B, 508-16	3.5	43
118	Increased familial risk and genomewide significant linkage for Alzheimer's disease with psychosis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2007 , 144B, 841-8	3.5	39
117	A double-blind placebo-controlled experimental study of nicotine: II--Effects on response inhibition and executive functioning. <i>Psychopharmacology</i> , 2007 , 190, 457-67	4.7	67
116	Age at onset in sod1-mediated amyotrophic lateral sclerosis shows familiarity. <i>Neurogenetics</i> , 2007 , 8, 235-6	3	14
115	Complement factor H Y402H polymorphism is not associated with late-onset Alzheimer's disease. <i>NeuroMolecular Medicine</i> , 2007 , 9, 331-4	4.6	18
114	A double-blind placebo controlled experimental study of nicotine: I--effects on incentive motivation. <i>Psychopharmacology</i> , 2006 , 189, 355-67	4.7	81
113	A scan of chromosome 10 identifies a novel locus showing strong association with late-onset Alzheimer disease. <i>American Journal of Human Genetics</i> , 2006 , 78, 78-88	11	137
112	Proteome-based plasma biomarkers for Alzheimer's disease. <i>Brain</i> , 2006 , 129, 3042-50	11.2	368
111	Polymorphisms in the phosphate and tensin homolog gene are not associated with late-onset Alzheimer's disease. <i>Neuroscience Letters</i> , 2006 , 401, 77-80	3.3	6

110	An association analysis of candidate genes on chromosome 15 q11-13 and autism spectrum disorder. <i>Molecular Psychiatry</i> , 2006 , 11, 709-13	15.1	17
109	Nicastrin gene polymorphisms, cognitive ability level and cognitive ageing. <i>Neuroscience Letters</i> , 2005 , 373, 110-4	3.3	20
108	Glycogen synthase kinase-3 is increased in white cells early in Alzheimer's disease. <i>Neuroscience Letters</i> , 2005 , 373, 1-4	3.3	92
107	The BDNF Val66Met polymorphism is not associated with late onset Alzheimer's disease in three case-control samples. <i>Molecular Psychiatry</i> , 2005 , 10, 809-10	15.1	31
106	Genetic association of the APP binding protein 2 gene (APBB2) with late onset Alzheimer disease. <i>Human Mutation</i> , 2005 , 25, 270-7	4.7	32
105	Molecular and phenotypic characterization of ring chromosome 22. <i>American Journal of Medical Genetics, Part A</i> , 2005 , 137, 139-47	2.5	74
104	Candidate gene association studies of genes involved in neuronal cholinergic transmission in Alzheimer's disease suggests choline acetyltransferase as a candidate deserving further study. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2005 , 132B, 5-8	3.5	33
103	A central resource for accurate allele frequency estimation from pooled DNA genotyped on DNA microarrays. <i>Nucleic Acids Research</i> , 2005 , 33, e25	20.1	35
102	MaGIC: a program to generate targeted marker sets for genome-wide association studies. <i>BioTechniques</i> , 2004 , 37, 996-9	2.5	8
101	Association of late-onset Alzheimer's disease with genetic variation in multiple members of the GAPD gene family. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 15688-93	11.5	123
100	Alpha-T-catenin is expressed in human brain and interacts with the Wnt signaling pathway but is not responsible for linkage to chromosome 10 in Alzheimer's disease. <i>NeuroMolecular Medicine</i> , 2004 , 5, 133-46	4.6	38
99	ACE genotype and cognitive decline in an African-Caribbean population. <i>Neurobiology of Aging</i> , 2004 , 25, 1369-75	5.6	16
98	Candidate gene association studies of the alpha 4 (CHRNA4) and beta 2 (CHRN2) neuronal nicotinic acetylcholine receptor subunit genes in Alzheimer's disease. <i>Neuroscience Letters</i> , 2004 , 358, 142-6	3.3	34
97	Association of ABCA1 with late-onset Alzheimer's disease is not observed in a case-control study. <i>Neuroscience Letters</i> , 2004 , 366, 268-71	3.3	53
96	Cognitive and psychological correlates of smoking abstinence, and predictors of successful cessation. <i>Addictive Behaviors</i> , 2004 , 29, 1407-26	4.2	62
95	Variants in the ALS2 gene are not associated with sporadic amyotrophic lateral sclerosis. <i>Neurogenetics</i> , 2003 , 4, 221-2	3	16
94	Sequence variation in the CHAT locus shows no association with late-onset Alzheimer's disease. <i>Human Genetics</i> , 2003 , 113, 258-67	6.3	31
93	Depression in Alzheimer's disease: the effect of serotonin receptor gene variation. <i>American Journal of Medical Genetics Part A</i> , 2003 , 119B, 40-3		43

92	beta-1,3-Glucuronyltransferase-1 gene implicated as a candidate for a schizophrenia-like psychosis through molecular analysis of a balanced translocation. <i>Molecular Psychiatry</i> , 2003 , 8, 654-63	15.1	30
91	Two families with familial amyotrophic lateral sclerosis are linked to a novel locus on chromosome 16q. <i>American Journal of Human Genetics</i> , 2003 , 73, 390-6	11	66
90	Genetics, molecular biology, neuropathology and phenotype of frontal lobe dementia: a case history. <i>British Journal of Psychiatry</i> , 2002 , 180, 455-60	5.4	2
89	Genetic variability in the insulin signalling pathway may contribute to the risk of late onset Alzheimer's disease. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2002 , 73, 261-6	5.5	32
88	Identification of genomic organisation, sequence variants and analysis of the role of the human dishevelled 1 gene in late onset Alzheimer's disease. <i>Molecular Psychiatry</i> , 2002 , 7, 104-109	15.1	8
87	Intron 7 retention and exon 9 skipping EAAT2 mRNA variants are not associated with amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2001 , 49, 643-649	9.4	61
86	Association study of the 5-HT(2A) receptor gene polymorphism, T102C and essential hypertension. <i>Journal of Human Hypertension</i> , 2001 , 15, 335-9	2.6	30
85	Identification of sequence variants and analysis of the role of the glycogen synthase kinase 3 beta gene and promoter in late onset Alzheimer's disease. <i>Molecular Psychiatry</i> , 2001 , 6, 320-4	15.1	60
84	Psychosis and aggression in Alzheimer's disease: the effect of dopamine receptor gene variation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2001 , 71, 777-9	5.5	73
83	The extended haplotype of the microtubule associated protein tau gene is not associated with Pick's disease. <i>Neuroscience Letters</i> , 2001 , 299, 156-8	3.3	32
82	The microtubule associated protein Tau gene and Alzheimer's disease—an association study and meta-analysis. <i>Neuroscience Letters</i> , 2001 , 314, 92-6	3.3	50
81	Systematic screening of the 14-3-3 eta (J) chain gene for polymorphic variants and case-control analysis in schizophrenia. <i>American Journal of Medical Genetics Part A</i> , 2000 , 96, 736-743		33
80	Variation in DCP1, encoding ACE, is associated with susceptibility to Alzheimer disease. <i>Nature Genetics</i> , 1999 , 21, 71-2	36.3	236
79	Autosome search for schizophrenia susceptibility genes in multiply affected families. <i>Molecular Psychiatry</i> , 1999 , 4, 353-9	15.1	19
78	Mutations in the gene encoding human persyn are not associated with amyotrophic lateral sclerosis or familial Parkinson's disease. <i>Neuroscience Letters</i> , 1999 , 274, 21-4	3.3	14
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