# Dale Nyholt

#### List of Publications by Citations

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37,362 76 271 191 h-index g-index citations papers 6.74 10.9 294 45,042 L-index avg, IF ext. papers ext. citations

#	Paper	IF	Citations
271	Common SNPs explain a large proportion of the heritability for human height. <i>Nature Genetics</i> , <b>2010</b> , 42, 565-9	36.3	2935
270	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , <b>2015</b> , 518, 197-206	50.4	2687
269	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , <b>2010</b> , 42, 937-48	36.3	2267
268	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. <i>Nature Genetics</i> , <b>2013</b> , 45, 984-94	36.3	1628
267	Hundreds of variants clustered in genomic loci and biological pathways affect human height.  Nature, <b>2010</b> , 467, 832-8	50.4	1514
266	A simple correction for multiple testing for single-nucleotide polymorphisms in linkage disequilibrium with each other. <i>American Journal of Human Genetics</i> , <b>2004</b> , 74, 765-9	11	1372
265	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , <b>2014</b> , 46, 1173-86	36.3	1339
264	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , <b>2018</b> , 50, 668-681	36.3	1301
263	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , <b>2015</b> , 518, 187-196	50.4	920
262	A mega-analysis of genome-wide association studies for major depressive disorder. <i>Molecular Psychiatry</i> , <b>2013</b> , 18, 497-511	15.1	853
261	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , <b>2016</b> , 533, 539-42	50.4	850
260	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. <i>Nature Genetics</i> , <b>2010</b> , 42, 949-60	36.3	724
259	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666
258	A versatile gene-based test for genome-wide association studies. <i>American Journal of Human Genetics</i> , <b>2010</b> , 87, 139-45	11	648
257	Identification of seven loci affecting mean telomere length and their association with disease.  Nature Genetics, 2013, 45, 422-7, 427e1-2	36.3	624
256	Psychiatric genome-wide association study analyses implicate neuronal, immune and histone pathways. <i>Nature Neuroscience</i> , <b>2015</b> , 18, 199-209	25.5	572
255	GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. <i>Science</i> , <b>2013</b> , 340, 1467-71	33.3	563

### (2003-2009)

254	Meta-analysis of 28,141 individuals identifies common variants within five new loci that influence uric acid concentrations. <i>PLoS Genetics</i> , <b>2009</b> , 5, e1000504	6	495
253	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , <b>2016</b> , 48, 856-66	36.3	355
252	Genome-wide association study of major depressive disorder: new results, meta-analysis, and lessons learned. <i>Molecular Psychiatry</i> , <b>2012</b> , 17, 36-48	15.1	335
251	Genomic inflation factors under polygenic inheritance. <i>European Journal of Human Genetics</i> , <b>2011</b> , 19, 807-12	5.3	335
250	Genome-wide association study identifies susceptibility loci for open angle glaucoma at TMCO1 and CDKN2B-AS1. <i>Nature Genetics</i> , <b>2011</b> , 43, 574-8	36.3	329
249	FTO genotype is associated with phenotypic variability of body mass index. <i>Nature</i> , <b>2012</b> , 490, 267-72	50.4	304
248	Identification of IL6R and chromosome 11q13.5 as risk loci for asthma. <i>Lancet, The</i> , <b>2011</b> , 378, 1006-14	40	298
247	Meta-analysis of telomere length in 19,713 subjects reveals high heritability, stronger maternal inheritance and a paternal age effect. <i>European Journal of Human Genetics</i> , <b>2013</b> , 21, 1163-8	5.3	291
246	Genome-wide association study of migraine implicates a common susceptibility variant on 8q22.1. <i>Nature Genetics</i> , <b>2010</b> , 42, 869-73	36.3	277
245	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , <b>2013</b> , 45, 912-917	36.3	276
244	A genomewide screen for autism susceptibility loci. American Journal of Human Genetics, 2001, 69, 327-	401	267
243	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , <b>2016</b> , 538, 248-	252.4	266
242	Genome-wide association analyses of risk tolerance and risky behaviors in over 1 million individuals identify hundreds of loci and shared genetic influences. <i>Nature Genetics</i> , <b>2019</b> , 51, 245-257	36.3	259
241	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , <b>2017</b> , 49, 834-841	36.3	257
240	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. <i>Nature Genetics</i> , <b>2012</b> , 44, 260-8	36.3	243
239	Genome-wide association analysis identifies susceptibility loci for migraine without aura. <i>Nature Genetics</i> , <b>2012</b> , 44, 777-82	36.3	243
238	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. <i>JAMA Oncology</i> , <b>2017</b> , 3, 636-651	13.4	236
237	Genetic and environmental influences on migraine: a twin study across six countries. <i>Twin Research and Human Genetics</i> , <b>2003</b> , 6, 422-31		231

236	Genome-wide association study identifies a locus at 7p15.2 associated with endometriosis. <i>Nature Genetics</i> , <b>2011</b> , 43, 51-4	36.3	227
235	Genome-wide association and genetic functional studies identify autism susceptibility candidate 2 gene (AUTS2) in the regulation of alcohol consumption. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 7119-24	11.5	218
234	Genome-wide association meta-analysis identifies new endometriosis risk loci. <i>Nature Genetics</i> , <b>2012</b> , 44, 1355-9	36.3	214
233	Genetic influences on handedness: data from 25,732 Australian and Dutch twin families. <i>Neuropsychologia</i> , <b>2009</b> , 47, 330-7	3.2	205
232	Common variants in the trichohyalin gene are associated with straight hair in Europeans. <i>American Journal of Human Genetics</i> , <b>2009</b> , 85, 750-5	11	200
231	Common variants in TMPRSS6 are associated with iron status and erythrocyte volume. <i>Nature Genetics</i> , <b>2009</b> , 41, 1173-5	36.3	189
230	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , <b>2018</b> , 50, 26-41	36.3	186
229	Dominant negative ATM mutations in breast cancer families. <i>Journal of the National Cancer Institute</i> , <b>2002</b> , 94, 205-15	9.7	183
228	Genomewide linkage study in 1,176 affected sister pair families identifies a significant susceptibility locus for endometriosis on chromosome 10q26. <i>American Journal of Human Genetics</i> , <b>2005</b> , 77, 365-76	11	173
227	Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. <i>Nature Genetics</i> , <b>2015</b> , 47, 987-995	36.3	162
226	Joint analysis of psychiatric disorders increases accuracy of risk prediction for schizophrenia, bipolar disorder, and major depressive disorder. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 283-94	11	161
225	A quantitative-trait genome-wide association study of alcoholism risk in the community: findings and implications. <i>Biological Psychiatry</i> , <b>2011</b> , 70, 513-8	7.9	157
224	The search for genes contributing to endometriosis risk. <i>Human Reproduction Update</i> , <b>2008</b> , 14, 447-57	15.8	156
223	Meta-analysis identifies five novel loci associated with endometriosis highlighting key genes involved in hormone metabolism. <i>Nature Communications</i> , <b>2017</b> , 8, 15539	17.4	151
222	G-protein beta3 subunit gene (GNB3) variant in causation of essential hypertension. <i>Hypertension</i> , <b>1998</b> , 32, 1094-7	8.5	148
221	Estimation and partitioning of polygenic variation captured by common SNPs for Alzheimerß disease, multiple sclerosis and endometriosis. <i>Human Molecular Genetics</i> , <b>2013</b> , 22, 832-41	5.6	147
220	A report of dizygous monochorionic twins. New England Journal of Medicine, 2003, 349, 154-8	59.2	136
219	Genetic variants underlying risk of endometriosis: insights from meta-analysis of eight genome-wide association and replication datasets. <i>Human Reproduction Update</i> , <b>2014</b> , 20, 702-16	15.8	131

### (2011-2017)

218	Genome-wide Association for Major Depression Through Age at Onset Stratification: Major Depressive Disorder Working Group of the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , <b>2017</b> , 81, 325-335	7.9	129
217	A genome-wide association study of Cloninger® temperament scales: implications for the evolutionary genetics of personality. <i>Biological Psychology</i> , <b>2010</b> , 85, 306-17	3.2	128
216	Genetic basis of male pattern baldness. Journal of Investigative Dermatology, 2003, 121, 1561-4	4.3	128
215	Genome-wide association study identifies novel genetic variants contributing to variation in blood metabolite levels. <i>Nature Communications</i> , <b>2015</b> , 6, 7208	17.4	126
214	Genome-wide association study identifies a new melanoma susceptibility locus at 1q21.3. <i>Nature Genetics</i> , <b>2011</b> , 43, 1114-8	36.3	126
213	All LODs are not created equal. American Journal of Human Genetics, 2000, 67, 282-8	11	123
212	Novel loci affecting iron homeostasis and their effects in individuals at risk for hemochromatosis. <i>Nature Communications</i> , <b>2014</b> , 5, 4926	17.4	121
211	Familial typical migraine: linkage to chromosome 19p13 and evidence for genetic heterogeneity. <i>Neurology</i> , <b>1998</b> , 50, 1428-32	6.5	120
210	Identification of the semaphorin receptor PLXNA2 as a candidate for susceptibility to schizophrenia. <i>Molecular Psychiatry</i> , <b>2006</b> , 11, 471-8	15.1	119
209	On Jim Watsonß APOE status: genetic information is hard to hide. <i>European Journal of Human Genetics</i> , <b>2009</b> , 17, 147-9	5.3	101
208	Latent class and genetic analysis does not support migraine with aura and migraine without aura as separate entities. <i>Genetic Epidemiology</i> , <b>2004</b> , 26, 231-44	2.6	99
207	Susceptibility variants for male-pattern baldness on chromosome 20p11. <i>Nature Genetics</i> , <b>2008</b> , 40, 127	795 <b>8</b> .13	96
206	Association between ORMDL3, IL1RL1 and a deletion on chromosome 17q21 with asthma risk in Australia. <i>European Journal of Human Genetics</i> , <b>2011</b> , 19, 458-64	5.3	92
205	Zygosity diagnosis in the absence of genotypic data: an approach using latent class analysis. <i>Twin Research and Human Genetics</i> , <b>2003</b> , 6, 22-6		91
204	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 13366-13371	11.5	90
203	Familial typical migraine: significant linkage and localization of a gene to Xq24-28. <i>Human Genetics</i> , <b>2000</b> , 107, 18-23	6.3	84
202	Telomere length in circulating leukocytes is associated with lung function and disease. <i>European Respiratory Journal</i> , <b>2014</b> , 43, 983-92	13.6	83
<b>2</b> 01	The genetic association between personality and major depression or bipolar disorder. A polygenic score analysis using genome-wide association data. <i>Translational Psychiatry</i> , <b>2011</b> , 1, e50	8.6	83

200	Genomewide significant linkage to migrainous headache on chromosome 5q21. <i>American Journal of Human Genetics</i> , <b>2005</b> , 77, 500-12	11	83
199	A genome-wide association study of sleep habits and insomnia. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , <b>2013</b> , 162B, 439-51	3.5	81
198	Inference of the genetic architecture underlying BMI and height with the use of 20,240 sibling pairs. <i>American Journal of Human Genetics</i> , <b>2013</b> , 93, 865-75	11	8o
197	Genetic case-control association studiescorrecting for multiple testing. <i>Human Genetics</i> , <b>2001</b> , 109, 564-7	6.3	80
196	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , <b>2016</b> , 55, 896-905.e6	7.2	8o
195	A variant in LIN28B is associated with 2D:4D finger-length ratio, a putative retrospective biomarker of prenatal testosterone exposure. <i>American Journal of Human Genetics</i> , <b>2010</b> , 86, 519-25	11	74
194	A high-density association screen of 155 ion transport genes for involvement with common migraine. <i>Human Molecular Genetics</i> , <b>2008</b> , 17, 3318-31	5.6	73
193	Shared genetic basis for migraine and ischemic stroke: A genome-wide analysis of common variants. <i>Neurology</i> , <b>2015</b> , 84, 2132-45	6.5	71
192	Quantitative trait loci for CD4:CD8 lymphocyte ratio are associated with risk of type 1 diabetes and HIV-1 immune control. <i>American Journal of Human Genetics</i> , <b>2010</b> , 86, 88-92	11	71
191	Separate and interacting effects within the catechol-O-methyltransferase (COMT) are associated with schizophrenia. <i>Molecular Psychiatry</i> , <b>2005</b> , 10, 589-97	15.1	71
190	Meta-analysis of genome-wide association for migraine in six population-based European cohorts. <i>European Journal of Human Genetics</i> , <b>2011</b> , 19, 901-7	5.3	70
189	Six novel susceptibility Loci for early-onset androgenetic alopecia and their unexpected association with common diseases. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002746	6	70
188	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , <b>2017</b> , 82, 322-329	7.9	68
187	Sequence variants in three loci influence monocyte counts and erythrocyte volume. <i>American Journal of Human Genetics</i> , <b>2009</b> , 85, 745-9	11	67
186	A genome-wide association study of caffeine-related sleep disturbance: confirmation of a role for a common variant in the adenosine receptor. <i>Sleep</i> , <b>2012</b> , 35, 967-75	1.1	67
185	Further evidence for linkage of Gilles de la Tourette syndrome (GTS) susceptibility loci on chromosomes 2p11, 8q22 and 11q23-24 in South African Afrikaners. <i>American Journal of Medical Genetics Part A</i> , <b>2001</b> , 105, 163-7		67
184	Identification of Common Genetic Variants Influencing Spontaneous Dizygotic Twinning and Female Fertility. <i>American Journal of Human Genetics</i> , <b>2016</b> , 98, 898-908	11	66
183	Co-occurrence and symptomatology of fatigue and depression. <i>Comprehensive Psychiatry</i> , <b>2016</b> , 71, 1-10	07.3	64

## (2020-2013)

182	Androgenetic alopecia: identification of four genetic risk loci and evidence for the contribution of WNT signaling to its etiology. <i>Journal of Investigative Dermatology</i> , <b>2013</b> , 133, 1489-96	4.3	64	
181	Genome-wide linkage and association analyses implicate FASN in predisposition to Uterine Leiomyomata. <i>American Journal of Human Genetics</i> , <b>2012</b> , 91, 621-8	11	62	
180	Evidence for an X-linked genetic component in familial typical migraine. <i>Human Molecular Genetics</i> , <b>1998</b> , 7, 459-63	5.6	62	
179	Trait components provide tools to dissect the genetic susceptibility of migraine. <i>American Journal of Human Genetics</i> , <b>2006</b> , 79, 85-99	11	60	
178	Genome-wide genetic analyses highlight mitogen-activated protein kinase (MAPK) signaling in the pathogenesis of endometriosis. <i>Human Reproduction</i> , <b>2017</b> , 32, 780-793	5.7	59	
177	Genome-wide enrichment analysis between endometriosis and obesity-related traits reveals novel susceptibility loci. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 1185-99	5.6	57	
176	The Genetics of the Mood Disorder Spectrum: Genome-wide Association Analyses of More Than 185,000 Cases and 439,000 Controls. <i>Biological Psychiatry</i> , <b>2020</b> , 88, 169-184	7.9	57	
175	Migraine With Aura and Migraine Without Aura Are Not Distinct Entities: Further Evidence From a Large Dutch Population Study. <i>Twin Research and Human Genetics</i> , <b>2006</b> , 9, 54-63	2.2	56	
174	Five endometrial cancer risk loci identified through genome-wide association analysis. <i>Nature Genetics</i> , <b>2016</b> , 48, 667-674	36.3	56	
173	A typical migraine susceptibility region localizes to chromosome 1q31. <i>Neurogenetics</i> , <b>2002</b> , 4, 17-22	3	53	
172	Beyond Endometriosis Genome-Wide Association Study: From Genomics to Phenomics to the Patient. <i>Seminars in Reproductive Medicine</i> , <b>2016</b> , 34, 242-54	1.4	50	
171	Association between endometriosis and the interleukin 1A (IL1A) locus. <i>Human Reproduction</i> , <b>2015</b> , 30, 239-48	5.7	49	
170	Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1074	8.6	48	
169	Shared genetics underlying epidemiological association between endometriosis and ovarian cancer. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 5955-64	5.6	48	
168	Does Childhood Trauma Moderate Polygenic Risk for Depression? A Meta-analysis of 5765 Subjects From the Psychiatric Genomics Consortium. <i>Biological Psychiatry</i> , <b>2018</b> , 84, 138-147	7.9	48	
167	SECA: SNP effect concordance analysis using genome-wide association summary results. <i>Bioinformatics</i> , <b>2014</b> , 30, 2086-8	7.2	48	
166	DCAF4, a novel gene associated with leucocyte telomere length. <i>Journal of Medical Genetics</i> , <b>2015</b> , 52, 157-62	5.8	48	
165	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. <i>Molecular Psychiatry</i> , <b>2020</b> , 25, 1430-1446	15.1	47	

164	Genetic risk score analysis indicates migraine with and without comorbid depression are genetically different disorders. <i>Human Genetics</i> , <b>2014</b> , 133, 173-86	6.3	47
163	Replication of the association of common rs9939609 variant of FTO with increased BMI in an Australian adult twin population but no evidence for gene by environment (G x E) interaction. <i>International Journal of Obesity</i> , <b>2009</b> , 33, 75-9	5.5	47
162	Genetic analysis for a shared biological basis between migraine and coronary artery disease. <i>Neurology: Genetics</i> , <b>2015</b> , 1, e10	3.8	46
161	Fine-mapping of the HNF1B multicancer locus identifies candidate variants that mediate endometrial cancer risk. <i>Human Molecular Genetics</i> , <b>2015</b> , 24, 1478-92	5.6	46
160	Marker selection by Akaike information criterion and Bayesian information criterion. <i>Genetic Epidemiology</i> , <b>2001</b> , 21 Suppl 1, S272-7	2.6	46
159	Endometriosis risk alleles at 1p36.12 act through inverse regulation of CDC42 and LINC00339. <i>Human Molecular Genetics</i> , <b>2016</b> , 25, 5046-5058	5.6	45
158	On the Probability of Dizygotic Twins Being Concordant for Two Alleles at Multiple Polymorphic Loci. <i>Twin Research and Human Genetics</i> , <b>2006</b> , 9, 194-197	2.2	44
157	The shared genetics of migraine and anxious depression. <i>Headache</i> , <b>2010</b> , 50, 1549-60	4.2	43
156	Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. <i>Neuron</i> , <b>2018</b> , 98, 743-753.e4	13.9	42
155	KRAS variation and risk of endometriosis. <i>Molecular Human Reproduction</i> , <b>2006</b> , 12, 671-6	4.4	42
154	Significant evidence of one or more susceptibility loci for endometriosis with near-Mendelian inheritance on chromosome 7p13-15. <i>Human Reproduction</i> , <b>2007</b> , 22, 717-28	5.7	42
153	CYP19A1 fine-mapping and Mendelian randomization: estradiol is causal for endometrial cancer. <i>Endocrine-Related Cancer</i> , <b>2016</b> , 23, 77-91	5.7	41
152	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. <i>American Journal of Human Genetics</i> , <b>2020</b> , 106, 389-404	11	40
151	Genetic overlap between endometriosis and endometrial cancer: evidence from cross-disease genetic correlation and GWAS meta-analyses. <i>Cancer Medicine</i> , <b>2018</b> , 7, 1978-1987	4.8	40
150	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , <b>2019</b> , 10, 4957	17.4	40
149	Genome-wide association studies of quantitative traits with related individuals: little (power) lost but much to be gained. <i>European Journal of Human Genetics</i> , <b>2008</b> , 16, 387-90	5.3	40
148	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. <i>Nature Genetics</i> , <b>2020</b> , 52, 494-504	36.3	39
147	The association between lower educational attainment and depression owing to shared genetic effects? Results in ~25,000 subjects. <i>Molecular Psychiatry</i> , <b>2015</b> , 20, 735-43	15.1	39

## (2017-2009)

146	Common genetic influences underlie comorbidity of migraine and endometriosis. <i>Genetic Epidemiology</i> , <b>2009</b> , 33, 105-13	2.6	39
145	A case of true hermaphroditism reveals an unusual mechanism of twinning. <i>Human Genetics</i> , <b>2007</b> , 121, 179-85	6.3	39
144	Familial isolated hyperparathyroidism is linked to a 1.7 Mb region on chromosome 2p13.3-14. Journal of Medical Genetics, <b>2006</b> , 43, e12	5.8	39
143	Short telomere length is associated with impaired cognitive performance in European ancestry cohorts. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1100	8.6	38
142	A genome-wide scan provides evidence for loci influencing a severe heritable form of common migraine. <i>Neurogenetics</i> , <b>2005</b> , 6, 67-72	3	38
141	CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. <i>Nature Communications</i> , <b>2017</b> , 8, 744	17.4	37
140	Genetic loci for Epstein-Barr virus nuclear antigen-1 are associated with risk of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2016</b> , 22, 1655-1664	5	37
139	Polymorphisms in the vascular endothelial growth factor gene and the risk of familial endometriosis. <i>Molecular Human Reproduction</i> , <b>2008</b> , 14, 531-8	4.4	37
138	Personality, health and lifestyle in a questionnaire family study: a comparison between highly cooperative and less cooperative families. <i>Twin Research and Human Genetics</i> , <b>2007</b> , 10, 348-53	2.2	37
137	Meta-analysis identifies novel risk loci and yields systematic insights into the biology of male-pattern baldness. <i>Nature Communications</i> , <b>2017</b> , 8, 14694	17.4	36
136	A continuum of genetic liability for minor and major depression. <i>Translational Psychiatry</i> , <b>2017</b> , 7, e1131	l 8.6	36
135	Migraine association and linkage studies of an endothelial nitric oxide synthase (NOS3) gene polymorphism. <i>Neurology</i> , <b>1997</b> , 49, 614-7	6.5	36
134	Consistently replicating locus linked to migraine on 10q22-q23. <i>American Journal of Human Genetics</i> , <b>2008</b> , 82, 1051-63	11	36
133	Gene co-expression analysis identifies brain regions and cell types involved in migraine pathophysiology: a GWAS-based study using the Allen Human Brain Atlas. <i>Human Genetics</i> , <b>2016</b> , 135, 425-439	6.3	35
132	GWAS of butyrylcholinesterase activity identifies four novel loci, independent effects within BCHE and secondary associations with metabolic risk factors. <i>Human Molecular Genetics</i> , <b>2011</b> , 20, 4504-14	5.6	35
131	Genome-wide association and epidemiological analyses reveal common genetic origins between uterine leiomyomata and endometriosis. <i>Nature Communications</i> , <b>2019</b> , 10, 4857	17.4	34
130	The future for genetic studies in reproduction. <i>Molecular Human Reproduction</i> , <b>2014</b> , 20, 1-14	4.4	34
129	Gene-based analyses reveal novel genetic overlap and allelic heterogeneity across five major psychiatric disorders. <i>Human Genetics</i> , <b>2017</b> , 136, 263-274	6.3	33

128	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , <b>2021</b> , 5, 59-70	12.8	33
127	Molecular genetic overlap between migraine and major depressive disorder. <i>European Journal of Human Genetics</i> , <b>2018</b> , 26, 1202-1216	5.3	32
126	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. <i>Cephalalgia</i> , <b>2016</b> , 36, 648-57	6.1	31
125	Genetic epidemiology of migraine and depression. <i>Cephalalgia</i> , <b>2016</b> , 36, 679-91	6.1	31
124	Genome-wide linkage analysis of multiple measures of neuroticism of 2 large cohorts from Australia and the Netherlands. <i>Archives of General Psychiatry</i> , <b>2008</b> , 65, 649-58		31
123	Variants in EMX2 and PTEN do not contribute to risk of endometriosis. <i>Molecular Human Reproduction</i> , <b>2007</b> , 13, 587-94	4.4	31
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