

# Jaakko A Kaprio

## List of Publications by Citations

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1,332 papers	94,903 citations	134 h-index	264 g-index
1,458 ext. papers	113,035 ext. citations	6.9 avg, IF	7.63 L-index

#	Paper	IF	Citations
1332	Environmental and heritable factors in the causation of cancer--analyses of cohorts of twins from Sweden, Denmark, and Finland. <i>New England Journal of Medicine</i> , <b>2000</b> , 343, 78-85	59.2	3019
1331	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , <b>2010</b> , 466, 707-13	50.4	2742
1330	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , <b>2015</b> , 518, 197-206	50.4	2687
1329	The mutational constraint spectrum quantified from variation in 141,456 humans. <i>Nature</i> , <b>2020</b> , 581, 434-443	50.4	2278
1328	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
1327	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , <b>2013</b> , 45, 1274-1283	36.3	1904
1326	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. <i>Nature Genetics</i> , <b>2010</b> , 42, 105-16	36.3	1673
1325	Hundreds of variants clustered in genomic loci and biological pathways affect human height. <i>Nature</i> , <b>2010</b> , 467, 832-8	50.4	1514
1324	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
1323	Genome-wide meta-analyses identify multiple loci associated with smoking behavior. <i>Nature Genetics</i> , <b>2010</b> , 42, 441-7	36.3	927
1322	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , <b>2015</b> , 518, 187-196	50.4	920
1321	Genetic influences on brain structure. <i>Nature Neuroscience</i> , <b>2001</b> , 4, 1253-8	25.5	867
1320	Genome-wide association study identifies 74 loci associated with educational attainment. <i>Nature</i> , <b>2016</b> , 533, 539-42	50.4	850
1319	Characterizing the quantitative genetic contribution to rheumatoid arthritis using data from twins. <i>Arthritis and Rheumatism</i> , <b>2000</b> , 43, 30-7		775
1318	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
1317	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. <i>Nature Genetics</i> , <b>2009</b> , 41, 47-55	36.3	708
1316	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , <b>2018</b> , 360,	33.3	666

1315	Identification of seven loci affecting mean telomere length and their association with disease. <i>Nature Genetics</i> , <b>2013</b> , 45, 422-7, 427e1-2	36.3	624
1314	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. <i>Nature Genetics</i> , <b>2012</b> , 44, 991-1005	36.3	621
1313	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. <i>Nature Genetics</i> , <b>2012</b> , 44, 659-69	36.3	615
1312	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , <b>2016</b> , 48, 624-33	36.3	602
1311	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , <b>2013</b> , 45, 1345-52	36.3	597
1310	Sequence variants at CHRNA3-CHRNA6 and CYP2A6 affect smoking behavior. <i>Nature Genetics</i> , <b>2010</b> , 42, 448-53	36.3	582
1309	GWAS of 126,559 individuals identifies genetic variants associated with educational attainment. <i>Science</i> , <b>2013</b> , 340, 1467-71	33.3	563
1308	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. <i>Nature Genetics</i> , <b>2019</b> , 51, 237-244	36.3	516
1307	Concordance for type 1 (insulin-dependent) and type 2 (non-insulin-dependent) diabetes mellitus in a population-based cohort of twins in Finland. <i>Diabetologia</i> , <b>1992</b> , 35, 1060-7	10.3	490
1306	Genome-wide association study identifies multiple loci influencing human serum metabolite levels. <i>Nature Genetics</i> , <b>2012</b> , 44, 269-76	36.3	441
1305	Genome-wide association study identifies five loci associated with lung function. <i>Nature Genetics</i> , <b>2010</b> , 42, 36-44	36.3	430
1304	Heritability of adult body height: a comparative study of twin cohorts in eight countries. <i>Twin Research and Human Genetics</i> , <b>2003</b> , 6, 399-408		426
1303	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , <b>2017</b> , 542, 186-190	50.4	412
1302	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , <b>2019</b> , 179, 1469-1482.e11	56.2	402
1301	Familial Risk and Heritability of Cancer Among Twins in Nordic Countries. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 315, 68-76	27.4	391
1300	Prevalence of asthma, aspirin intolerance, nasal polyposis and chronic obstructive pulmonary disease in a population-based study. <i>International Journal of Epidemiology</i> , <b>1999</b> , 28, 717-22	7.8	387
1299	Diagnosis of twin zygosity by mailed questionnaire. <i>Human Heredity</i> , <b>1978</b> , 28, 241-54	1.1	371
1298	Relationship of leisure-time physical activity and mortality: the Finnish twin cohort. <i>JAMA - Journal of the American Medical Association</i> , <b>1998</b> , 279, 440-4	27.4	367

1297	Breakfast skipping and health-compromising behaviors in adolescents and adults. <i>European Journal of Clinical Nutrition</i> , <b>2003</b> , 57, 842-53	5.2	360
1296	The genetic epidemiology of schizophrenia in a Finnish twin cohort. A population-based modeling study. <i>Archives of General Psychiatry</i> , <b>1998</b> , 55, 67-74		360
1295	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
1294	Snoring as a risk factor for ischaemic heart disease and stroke in men. <i>British Medical Journal</i> , <b>1987</b> , 294, 16-9		345
1293	Cumulative incidence of achilles tendon rupture and tendinopathy in male former elite athletes. <i>Clinical Journal of Sport Medicine</i> , <b>2005</b> , 15, 133-5	3.2	341
1292	Genetic influence on human lifespan and longevity. <i>Human Genetics</i> , <b>2006</b> , 119, 312-21	6.3	340
1291	Genome-wide study for circulating metabolites identifies 62 loci and reveals novel systemic effects of LPA. <i>Nature Communications</i> , <b>2016</b> , 7, 11122	17.4	335
1290	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , <b>2016</b> , 351, 1166-71	33.3	325
1289	Genetic liability of type 1 diabetes and the onset age among 22,650 young Finnish twin pairs: a nationwide follow-up study. <i>Diabetes</i> , <b>2003</b> , 52, 1052-5	0.9	320
1288	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , <b>2011</b> , 43, 1082-90	36.3	313
1287	Sleep and mortality: a population-based 22-year follow-up study. <i>Sleep</i> , <b>2007</b> , 30, 1245-53	1.1	311
1286	The inheritance of neuropsychological dysfunction in twins discordant for schizophrenia. <i>American Journal of Human Genetics</i> , <b>2000</b> , 67, 369-82	11	311
1285	Epidemiology and course of anorexia nervosa in the community. <i>American Journal of Psychiatry</i> , <b>2007</b> , 164, 1259-65	11.9	310
1284	Acquired obesity is associated with changes in the serum lipidomic profile independent of genetic effects--a monozygotic twin study. <i>PLoS ONE</i> , <b>2007</b> , 2, e218	3.7	306
1283	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , <b>2019</b> , 51, 1207-1214	36.3	303
1282	Life satisfaction and suicide: a 20-year follow-up study. <i>American Journal of Psychiatry</i> , <b>2001</b> , 158, 433-9	11.9	292
1281	Multiple independent loci at chromosome 15q25.1 affect smoking quantity: a meta-analysis and comparison with lung cancer and COPD. <i>PLoS Genetics</i> , <b>2010</b> , 6, e1001053	6	291
1280	Association of DISC1/TRAX haplotypes with schizophrenia, reduced prefrontal gray matter, and impaired short- and long-term memory. <i>Archives of General Psychiatry</i> , <b>2005</b> , 62, 1205-13		283

1279	Sex-stratified genome-wide association studies including 270,000 individuals show sexual dimorphism in genetic loci for anthropometric traits. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003500	6	277
1278	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
1277	High concordance of bipolar I disorder in a nationwide sample of twins. <i>American Journal of Psychiatry</i> , <b>2004</b> , 161, 1814-21	11.9	277
1276	Significant Locus and Metabolic Genetic Correlations Revealed in Genome-Wide Association Study of Anorexia Nervosa. <i>American Journal of Psychiatry</i> , <b>2017</b> , 174, 850-858	11.9	276
1275	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , <b>2013</b> , 45, 912-917	36.3	276
1274	Bacterial endotoxin activity in human serum is associated with dyslipidemia, insulin resistance, obesity, and chronic inflammation. <i>Diabetes Care</i> , <b>2011</b> , 34, 1809-15	14.6	271
1273	GWAS of lifetime cannabis use reveals new risk loci, genetic overlap with psychiatric traits, and a causal influence of schizophrenia. <i>Nature Neuroscience</i> , <b>2018</b> , 21, 1161-1170	25.5	270
1272	Snoring as a risk factor for hypertension and angina pectoris. <i>Lancet, The</i> , <b>1985</b> , 1, 893-6	40	269
1271	Prevalence and genetics of sleepwalking: a population-based twin study. <i>Neurology</i> , <b>1997</b> , 48, 177-81	6.5	267
1270	Self-reported life satisfaction and 20-year mortality in healthy Finnish adults. <i>American Journal of Epidemiology</i> , <b>2000</b> , 152, 983-91	3.8	264
1269	The genetic and environmental influences on childhood obesity: a systematic review of twin and adoption studies. <i>International Journal of Obesity</i> , <b>2010</b> , 34, 29-40	5.5	258
1268	Cortex mapping reveals regionally specific patterns of genetic and disease-specific gray-matter deficits in twins discordant for schizophrenia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 3228-33	11.5	257
1267	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
1266	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , <b>2018</b> , 9, 2098	17.4	254
1265	The Twin Spine Study: contributions to a changing view of disc degeneration. <i>Spine Journal</i> , <b>2009</b> , 9, 47-59	59	250
1264	1991 Volvo Award in Clinical Sciences. <i>Spine</i> , <b>1991</b> , 16, 1015-1021	3.3	249
1263	Distribution and medical impact of loss-of-function variants in the Finnish founder population. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004494	6	243
1262	Genome-wide association analysis identifies susceptibility loci for migraine without aura. <i>Nature Genetics</i> , <b>2012</b> , 44, 777-82	36.3	243

1261	Mortality after bereavement: a prospective study of 95,647 widowed persons. <i>American Journal of Public Health</i> , <b>1987</b> , 77, 283-7	5.1	235
1260	Stressful life events and risk of breast cancer in 10,808 women: a cohort study. <i>American Journal of Epidemiology</i> , <b>2003</b> , 157, 415-23	3.8	233
1259	A developmental genetic analysis of adult personality: Extraversion and neuroticism from 18 to 59 years of age.. <i>Journal of Personality and Social Psychology</i> , <b>1994</b> , 66, 722-730	6.5	232
1258	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
1257	The impact of low-frequency and rare variants on lipid levels. <i>Nature Genetics</i> , <b>2015</b> , 47, 589-97	36.3	229
1256	A genome-wide association study of anorexia nervosa. <i>Molecular Psychiatry</i> , <b>2014</b> , 19, 1085-94	15.1	224
1255	A structural variation reference for medical and population genetics. <i>Nature</i> , <b>2020</b> , 581, 444-451	50.4	223
1254	Genetic and environmental components of interindividual variation in circulating levels of IGF-I, IGF-II, IGFBP-1, and IGFBP-3. <i>Journal of Clinical Investigation</i> , <b>1996</b> , 98, 2612-5	15.9	223
1253	Meta-analysis of Genome-wide Association Studies for Neuroticism, and the Polygenic Association With Major Depressive Disorder. <i>JAMA Psychiatry</i> , <b>2015</b> , 72, 642-50	14.5	222
1252	Sex differences in heritability of BMI: a comparative study of results from twin studies in eight countries. <i>Twin Research and Human Genetics</i> , <b>2003</b> , 6, 409-21		222
1251	Lone atrial fibrillation in vigorously exercising middle aged men: case-control study. <i>BMJ: British Medical Journal</i> , <b>1998</b> , 316, 1784-5		221
1250	Genetic influences on use and abuse of alcohol: a study of 5638 adult Finnish twin brothers. <i>Alcoholism: Clinical and Experimental Research</i> , <b>1987</b> , 11, 349-56	3.7	219
1249	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
1248	Global transcript profiles of fat in monozygotic twins discordant for BMI: pathways behind acquired obesity. <i>PLoS Medicine</i> , <b>2008</b> , 5, e51	11.6	218
1247	Age at natural menopause and sociodemographic status in Finland. <i>American Journal of Epidemiology</i> , <b>1994</b> , 139, 64-76	3.8	218
1246	Intragenic polymorphisms of the vitamin D receptor gene associated with intervertebral disc degeneration. <i>Spine</i> , <b>1998</b> , 23, 2477-85	3.3	212
1245	A population-specific HTR2B stop codon predisposes to severe impulsivity. <i>Nature</i> , <b>2010</b> , 468, 1061-6	50.4	211
1244	Genetic and environmental factors in health-related behaviors: studies on Finnish twins and twin families. <i>Twin Research and Human Genetics</i> , <b>2002</b> , 5, 366-71		211

1243	Osteoarthritis of weight bearing joints of lower limbs in former elite male athletes. <i>BMJ: British Medical Journal</i> , <b>1994</b> , 308, 231-4		208
1242	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , <b>2016</b> , 48, 1462-1472	36.3	198
1241	Genetic and environmental determination of human sleep. <i>Sleep</i> , <b>1983</b> , 6, 179-85	1.1	197
1240	Heritability of body size and muscle strength in young adulthood: a study of one million Swedish men. <i>Genetic Epidemiology</i> , <b>2008</b> , 32, 341-9	2.6	195
1239	Genetic and environmental factors in complex diseases: the older Finnish Twin Cohort. <i>Twin Research and Human Genetics</i> , <b>2002</b> , 5, 358-65		193
1238	Parenting mechanisms in links between parents and adolescents alcohol use behaviors. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2008</b> , 32, 322-30	3.7	192
1237	Occurrence of rheumatoid arthritis in a nationwide series of twins. <i>Journal of Rheumatology</i> , <b>1986</b> , 13, 899-902	4.1	191
1236	Physical inactivity and obesity: a vicious circle. <i>Obesity</i> , <b>2008</b> , 16, 409-14	8	190
1235	An integrated genetic-epigenetic analysis of schizophrenia: evidence for co-localization of genetic associations and differential DNA methylation. <i>Genome Biology</i> , <b>2016</b> , 17, 176	18.3	189
1234	Overexpression of 11beta-hydroxysteroid dehydrogenase-1 in adipose tissue is associated with acquired obesity and features of insulin resistance: studies in young adult monozygotic twins. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2004</b> , 89, 4414-21	5.6	189
1233	Specific developmental disruption of disrupted-in-schizophrenia-1 function results in schizophrenia-related phenotypes in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 18280-5	11.5	188
1232	The prevalence of narcolepsy: an epidemiological study of the Finnish Twin Cohort. <i>Annals of Neurology</i> , <b>1994</b> , 35, 709-16	9.4	186
1231	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
1230	Pubertal timing and substance use: Associations between and within families across late adolescence.. <i>Developmental Psychology</i> , <b>2000</b> , 36, 180-189	3.7	182
1229	Life satisfaction and depression in a 15-year follow-up of healthy adults. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2004</b> , 39, 994-9	4.5	181
1228	Increased life expectancy of world class male athletes. <i>Medicine and Science in Sports and Exercise</i> , <b>1993</b> , 25, 237-244	1.2	181
1227	Force platform balance measures as predictors of indoor and outdoor falls in community-dwelling women aged 63-76 years. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2008</b> , 63, 171-8	6.4	180
1226	Common genetic influences on BMI and age at menarche. <i>Human Biology</i> , <b>1995</b> , 67, 739-53	1.2	180

1225	Heritability of low back pain and the role of disc degeneration. <i>Pain</i> , <b>2007</b> , 131, 272-280	8	179
1224	Genetic influences on exercise participation in 37,051 twin pairs from seven countries. <i>PLoS ONE</i> , <b>2006</b> , 1, e22	3.7	178
1223	Impaired Mitochondrial Biogenesis in Adipose Tissue in Acquired Obesity. <i>Diabetes</i> , <b>2015</b> , 64, 3135-45	0.9	177
1222	Gene-Environment Interaction in Patterns of Adolescent Drinking: Regional Residency Moderates Longitudinal Influences on Alcohol Use. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2001</b> , 25, 637-643	3.7	171
1221	Association of lipidome remodeling in the adipocyte membrane with acquired obesity in humans. <i>PLoS Biology</i> , <b>2011</b> , 9, e1000623	9.7	169
1220	Heritability of diurnal type: a nationwide study of 8753 adult twin pairs. <i>Journal of Sleep Research</i> , <b>2007</b> , 16, 156-62	5.8	167
1219	Hostility as a risk factor for mortality and ischemic heart disease in men. <i>Psychosomatic Medicine</i> , <b>1988</b> , 50, 330-40	3.7	164
1218	Body mass index and risk of dementia: Analysis of individual-level data from 1.3 million individuals. <i>Alzheimer's and Dementia</i> , <b>2018</b> , 14, 601-609	1.2	163
1217	Parental monitoring moderates the importance of genetic and environmental influences on adolescent smoking. <i>Journal of Abnormal Psychology</i> , <b>2007</b> , 116, 213-8	7	161
1216	Insufficient sleep--a population-based study in adults. <i>Sleep</i> , <b>2001</b> , 24, 392-400	1.1	161
1215	KLB is associated with alcohol drinking, and its gene product Eklotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 14372-14377	11.5	150
1214	Understanding the covariation among childhood externalizing symptoms: genetic and environmental influences on conduct disorder, attention deficit hyperactivity disorder, and oppositional defiant disorder symptoms. <i>Journal of Abnormal Child Psychology</i> , <b>2005</b> , 33, 219-29	4	150
1213	Daytime sleepiness in an adult, Finnish population. <i>Journal of Internal Medicine</i> , <b>1996</b> , 239, 417-23	10.8	150
1212	The Three-Factor Eating Questionnaire, body mass index, and responses to sweet and salty fatty foods: a twin study of genetic and environmental associations. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 263-71	7	149
1211	Sleep duration and breast cancer: a prospective cohort study. <i>Cancer Research</i> , <b>2005</b> , 65, 9595-600	10.1	149
1210	Exploring geneEnvironment interactions: Socioregional moderation of alcohol use.. <i>Journal of Abnormal Psychology</i> , <b>2001</b> , 110, 625-632	7	149
1209	Relative effect of genetic and environmental factors on body height: differences across birth cohorts among Finnish men and women. <i>American Journal of Public Health</i> , <b>2000</b> , 90, 627-30	5.1	148
1208	A population-based study of bronchial asthma in adult twin pairs. <i>Chest</i> , <b>1991</b> , 100, 70-5	5.3	147

1207	Genetic and environmental effects on disc degeneration by phenotype and spinal level: a multivariate twin study. <i>Spine</i> , <b>2008</b> , 33, 2801-8	3.3	145
1206	The role of adiposity in cardiometabolic traits: a Mendelian randomization analysis. <i>PLoS Medicine</i> , <b>2013</b> , 10, e1001474	11.6	144
1205	Assortative mating by body height and BMI: Finnish twins and their spouses. <i>American Journal of Human Biology</i> , <b>2003</b> , 15, 620-7	2.7	144
1204	Modifiable risk factors as predictors of all-cause mortality: the roles of genetics and childhood environment. <i>American Journal of Epidemiology</i> , <b>2002</b> , 156, 985-93	3.8	144
1203	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. <i>Human Molecular Genetics</i> , <b>2013</b> , 22, 2735-47	5.6	138
1202	Long-term leisure-time physical activity and serum metabolome. <i>Circulation</i> , <b>2013</b> , 127, 340-8	16.7	136
1201	Evidence for involvement of the type 1 angiotensin II receptor locus in essential hypertension. <i>Hypertension</i> , <b>1999</b> , 33, 844-9	8.5	136
1200	A metabolic view on menopause and ageing. <i>Nature Communications</i> , <b>2014</b> , 5, 4708	17.4	134
1199	Association of serum cotinine level with a cluster of three nicotinic acetylcholine receptor genes (CHRNA3/CHRNA5/CHRNA4) on chromosome 15. <i>Human Molecular Genetics</i> , <b>2009</b> , 18, 4007-12	5.6	134
1198	Associations between back pain history and lumbar MRI findings. <i>Spine</i> , <b>2003</b> , 28, 582-8	3.3	133
1197	Migraine and concomitant symptoms among 8167 adult twin pairs. <i>Headache</i> , <b>1995</b> , 35, 70-8	4.2	133
1196	Combined genome scans for body stature in 6,602 European twins: evidence for common Caucasian loci. <i>PLoS Genetics</i> , <b>2007</b> , 3, e97	6	129
1195	A susceptibility locus for migraine with aura, on chromosome 4q24. <i>American Journal of Human Genetics</i> , <b>2002</b> , 70, 652-62	11	129
1194	Hearing as a predictor of falls and postural balance in older female twins. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2009</b> , 64, 312-7	6.4	128
1193	Increased caudate dopamine D2 receptor availability as a genetic marker for schizophrenia. <i>Archives of General Psychiatry</i> , <b>2005</b> , 62, 371-8		127
1192	The relative role of genetic and environmental factors in migraine without aura. <i>Neurology</i> , <b>1999</b> , 53, 995-9	6.5	126
1191	Genetic and environmental effects on body mass index from infancy to the onset of adulthood: an individual-based pooled analysis of 45 twin cohorts participating in the Collaborative project of Development of Anthropometrical measures in Twins (CODATwins) study. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 371-9	7	125
1190	Meta-analysis of Genome-Wide Association Studies for Extraversion: Findings from the Genetics of Personality Consortium. <i>Behavior Genetics</i> , <b>2016</b> , 46, 170-82	3.2	122

1189	Sleep bruxism based on self-report in a nationwide twin cohort. <i>Journal of Sleep Research</i> , <b>1998</b> , 7, 61-7	5.8	122
1188	Hippocampal volumes in schizophrenic twins. <i>Archives of General Psychiatry</i> , <b>2004</b> , 61, 346-53		121
1187	Low-back pain in adolescent athletes. <i>Medicine and Science in Sports and Exercise</i> , <b>1996</b> , 28, 165-70	1.2	120
1186	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , <b>2015</b> , 523, 459-462	50.4	119
1185	The heritability of prostate cancer in the Nordic Twin Study of Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 2303-10	4	119
1184	Factors associated to lifestyle and risk of adult onset asthma. <i>Respiratory Medicine</i> , <b>2003</b> , 97, 273-80	4.6	118
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740	Combination of hormone replacement therapy and high physical activity is associated with differences in Achilles tendon size in monozygotic female twin pairs. <i>Journal of Applied Physiology</i> , <b>2009</b> , 106, 1332-7	3.7	31

739	Sleeptalking in twins: epidemiology and psychiatric comorbidity. <i>Behavior Genetics</i> , <b>1998</b> , 28, 289-98	3.2	3 <sup>1</sup>
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737	Genetic influences underlying self-rated health in older female twins. <i>Journal of the American Geriatrics Society</i> , <b>2005</b> , 53, 1002-7	5.6	3 <sup>1</sup>
736	Heritability of leptin levels and the shared genetic effects on body mass index and leptin in adult Finnish twins. <i>International Journal of Obesity</i> , <b>2001</b> , 25, 132-7	5.5	3 <sup>1</sup>
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731	Genetic contribution to sour taste preference. <i>Appetite</i> , <b>2012</b> , 58, 687-94	4.5	3 <sup>0</sup>
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728	Variance components models for physical activity with age as modifier: a comparative twin study in seven countries. <i>Twin Research and Human Genetics</i> , <b>2011</b> , 14, 25-34	2.2	3 <sup>0</sup>
727	Physical activity and the common cold in men administered vitamin E and beta-carotene. <i>Medicine and Science in Sports and Exercise</i> , <b>2003</b> , 35, 1815-20	1.2	3 <sup>0</sup>
726	Major depressive episode and health care use among adolescents and young adults. <i>Social Psychiatry and Psychiatric Epidemiology</i> , <b>2003</b> , 38, 366-72	4.5	3 <sup>0</sup>
725	Sports career-related musculoskeletal injuries: long-term health effects on former athletes. <i>Sports Medicine</i> , <b>2003</b> , 33, 869-75	10.6	3 <sup>0</sup>
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449	Individual differences in adolescent religiosity in Finland: familial effects are modified by sex and region of residence. <i>Twin Research and Human Genetics</i> , <b>1999</b> , 2, 108-114		14
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303	Physical activity associates with subarachnoid hemorrhage risk- a population-based long-term cohort study. <i>Scientific Reports</i> , <b>2019</b> , 9, 9219	4.9	8
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138	Expanding the Genetic Architecture of Nicotine Dependence and its Shared Genetics with Multiple Traits: Findings from the Nicotine Dependence GenOmics (iNDiGO) Consortium			3
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