

Kristian Hveem

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.

217 papers	32,657 citations	68 h-index	180 g-index
237 ext. papers	41,332 ext. citations	14.8 avg, IF	5.64 L-index

#	Paper	IF	Citations
217	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles.. <i>Nature Genetics</i> , 2022 , 54, 152-160	36.3	13
216	Genome-wide association meta-analysis identifies 29 new acne susceptibility loci.. <i>Nature Communications</i> , 2022 , 13, 702	17.4	1
215	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects.. <i>Nature Genetics</i> , 2022 , 54, 581-592	36.3	6
214	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
213	Genome-wide analysis of 53,400 people with irritable bowel syndrome highlights shared genetic pathways with mood and anxiety disorders. <i>Nature Genetics</i> , 2021 , 53, 1543-1552	36.3	11
212	Type 2 diabetes sex-specific effects associated with E167K coding variant in. <i>IScience</i> , 2021 , 24, 103196	6.1	1
211	Chromosome Xq23 is associated with lower atherogenic lipid concentrations and favorable cardiometabolic indices. <i>Nature Communications</i> , 2021 , 12, 2182	17.4	5
210	Genome-wide association study identifies locus as associated with chronic widespread musculoskeletal pain. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 1227-1235	2.4	4
209	Genome-wide analysis of 944 133 individuals provides insights into the etiology of haemorrhoidal disease. <i>Gut</i> , 2021 ,	19.2	2
208	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021 , 53, 817-829	36.3	83
207	Genome-wide association study of cardiac troponin I in the general population. <i>Human Molecular Genetics</i> , 2021 , 30, 2027-2039	5.6	5
206	Joint Effect of Multiple Prothrombotic Genotypes and Obesity on the Risk of Incident Venous Thromboembolism. <i>Thrombosis and Haemostasis</i> , 2021 ,	7	1
205	Metabolic syndrome and the plasma proteome: from association to causation. <i>Cardiovascular Diabetology</i> , 2021 , 20, 111	8.7	4
204	The causal effects of serum lipids and apolipoproteins on kidney function: multivariable and bidirectional Mendelian-randomization analyses. <i>International Journal of Epidemiology</i> , 2021 , 50, 1569-1579	7.8	4
203	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , 2021 , 42, 2439-2454	9.5	58
202	Use of incretin-based drugs and risk of cholangiocarcinoma: Scandinavian cohort study. <i>Diabetologia</i> , 2021 , 64, 2204-2214	10.3	1
201	Separating the genetics of childhood and adult obesity: a validation study of genetic scores for body mass index in adolescence and adulthood in the HUNT Study. <i>Human Molecular Genetics</i> , 2021 , 29, 3966-3973	5.6	11

200	Gallstones, Body Mass Index, C-Reactive Protein, and Gallbladder Cancer: Mendelian Randomization Analysis of Chilean and European Genotype Data. <i>Hepatology</i> , 2021 , 73, 1783-1796	11.2	8
199	Insomnia symptoms and subclinical myocardial injury: Data from the Nord-Trøndelag Health (HUNT) study. <i>Journal of Sleep Research</i> , 2021 , 30, e13299	5.8	1
198	Impact of promoter SNP55 (rs2870820) on risk of endometrial and ovarian cancer. <i>Biomarkers</i> , 2021 , 26, 302-308	2.6	4
197	Genetic insight into sick sinus syndrome. <i>European Heart Journal</i> , 2021 , 42, 1959-1971	9.5	7
196	Polymorphisms in the TP53-MDM2-MDM4-axis in patients with rheumatoid arthritis. <i>Gene</i> , 2021 , 793, 145747	3.8	1
195	GWAS Identifies LINC01184/SLC12A2 as a Risk Locus for Skin and Soft Tissue Infections. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 2083-2086.e8	4.3	1
194	Prothrombotic genotypes and risk of venous thromboembolism in occult cancer. <i>Thrombosis Research</i> , 2021 , 205, 17-23	8.2	0
193	Regulatory variants in TCF7L2 are associated with thoracic aortic aneurysm. <i>American Journal of Human Genetics</i> , 2021 , 108, 1578-1589	11	2
192	A genome-wide association study with 1,126,563 individuals identifies new risk loci for Alzheimer's disease. <i>Nature Genetics</i> , 2021 , 53, 1276-1282	36.3	40
191	Deciphering osteoarthritis genetics across 826,690 individuals from 9 populations. <i>Cell</i> , 2021 , 184, 4784-4818.e17	36.1	47
190	Trans-ethnic Mendelian-randomization study reveals causal relationships between cardiometabolic factors and chronic kidney disease. <i>International Journal of Epidemiology</i> , 2021 ,	7.8	1
189	Impact of the APOBEC3A/B deletion polymorphism on risk of ovarian cancer. <i>Scientific Reports</i> , 2021 , 11, 23463	4.9	1
188	Scalable generalized linear mixed model for region-based association tests in large biobanks and cohorts. <i>Nature Genetics</i> , 2020 , 52, 634-639	36.3	41
187	Aptamer-Based Proteomic Platform Identifies Novel Protein Predictors of Incident Heart Failure and Echocardiographic Traits. <i>Circulation: Heart Failure</i> , 2020 , 13, e006749	7.6	8
186	Age-of-onset information helps identify 76 genetic variants associated with allergic disease. <i>PLoS Genetics</i> , 2020 , 16, e1008725	6	10
185	Genetic variation of platelet glycoprotein VI and the risk of venous thromboembolism. <i>Haematologica</i> , 2020 , 105, e358-e360	6.6	2
184	ABCB1/4 gallbladder cancer risk variants identified in India also show strong effects in Chileans. <i>Cancer Epidemiology</i> , 2020 , 65, 101643	2.8	3
183	Use of sodium-glucose co-transporter 2 inhibitors and risk of serious renal events: Scandinavian cohort study. <i>BMJ, The</i> , 2020 , 369, m1186	5.9	27

182	Use of Glucagon-Like Peptide 1 Receptor Agonists and Risk of Serious Renal Events: Scandinavian Cohort Study. <i>Diabetes Care</i> , 2020 , 43, 1326-1335	14.6	20
181	Fibrinogen gamma gene and risk of cancer-related venous thromboembolism. <i>Haematologica</i> , 2020 , 105, 1963-1968	6.6	5
180	A Novel Variant in Gene Causes Extremely Low LDL-C Without Known Adverse Effects. <i>JACC: Case Reports</i> , 2020 , 2, 775-779	1.2	
179	Arsenic and gallbladder cancer risk: Mendelian randomization analysis of European prospective data. <i>International Journal of Cancer</i> , 2020 , 146, 2648-2650	7.5	1
178	Genetic Architecture of Abdominal Aortic Aneurysm in the Million Veteran Program. <i>Circulation</i> , 2020 , 142, 1633-1646	16.7	24
177	Exome sequencing and characterization of 49,960 individuals in the UK Biobank. <i>Nature</i> , 2020 , 586, 749-756	35.4	122
176	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. <i>Nature Genetics</i> , 2020 , 52, 1303-1313	36.3	43
175	GWAS of thyroid stimulating hormone highlights pleiotropic effects and inverse association with thyroid cancer. <i>Nature Communications</i> , 2020 , 11, 3981	17.4	21
174	Avoiding dynastic, assortative mating, and population stratification biases in Mendelian randomization through within-family analyses. <i>Nature Communications</i> , 2020 , 11, 3519	17.4	83
173	Combined effects of five prothrombotic genotypes and cancer on the risk of a first venous thromboembolic event. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2861-2869	15.4	5
172	MEPE loss-of-function variant associates with decreased bone mineral density and increased fracture risk. <i>Nature Communications</i> , 2020 , 11, 4093	17.4	4
171	Cardiometabolic Traits, Sepsis, and Severe COVID-19: A Mendelian Randomization Investigation. <i>Circulation</i> , 2020 , 142, 1791-1793	16.7	48
170	Deciphering the Plasma Proteome of Type 2 Diabetes. <i>Diabetes</i> , 2020 , 69, 2766-2778	0.9	15
169	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , 2020 , 11, 6417	17.4	17
168	Variants associated with expression have sex-differential effects on lung function. <i>Wellcome Open Research</i> , 2020 , 5, 111	4.8	0
167	Prediction of Ankylosing Spondylitis in the HUNT Study by a Genetic Risk Score Combining 110 Single-nucleotide Polymorphisms of Genome-wide Significance. <i>Journal of Rheumatology</i> , 2020 , 47, 204-210	4.1	9
166	Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. <i>Molecular Psychiatry</i> , 2020 , 25, 2047-2057	15.1	11
165	Circulating markers of cellular immune activation in prediagnostic blood sample and lung cancer risk in the Lung Cancer Cohort Consortium (LC3). <i>International Journal of Cancer</i> , 2020 , 146, 2394-2405	7.5	8

164	Use of sodium glucose cotransporter 2 inhibitors and risk of major cardiovascular events and heart failure: Scandinavian register based cohort study. <i>BMJ, The</i> , 2019 , 366, l4772	5.9	47
163	Genetics of Atopic Dermatitis: From DNA Sequence to Clinical Relevance. <i>Dermatology</i> , 2019 , 235, 355-364	4.4	23
162	Impact of prothrombotic genotypes on the association between family history of myocardial infarction and venous thromboembolism. <i>Journal of Thrombosis and Haemostasis</i> , 2019 , 17, 1363-1371	15.4	4
161	Search for Early Pancreatic Cancer Blood Biomarkers in Five European Prospective Population Biobanks Using Metabolomics. <i>Endocrinology</i> , 2019 , 160, 1731-1742	4.8	12
160	in relation to asthma and allergy modified by abdominal obesity: The HUNT study in Norway. <i>World Allergy Organization Journal</i> , 2019 , 12, 100035	5.2	8
159	Temporal Changes in Cardiac Troponin I Are Associated with Risk of Cardiovascular Events in the General Population: The Nord-Trøndelag Health Study. <i>Clinical Chemistry</i> , 2019 , 65, 871-881	5.5	17
158	Sex-specific and pleiotropic effects underlying kidney function identified from GWAS meta-analysis. <i>Nature Communications</i> , 2019 , 10, 1847	17.4	22
157	Glucagon-Like Peptide 1 Receptor Agonists and Risk of Diabetic Retinopathy Complications: Cohort Study in Nationwide Registers From Two Countries. <i>Diabetes Care</i> , 2019 , 42, e92-e94	14.6	5
156	Roadmap for a precision-medicine initiative in the Nordic region. <i>Nature Genetics</i> , 2019 , 51, 924-930	36.3	12
155	Biological and clinical insights from genetics of insomnia symptoms. <i>Nature Genetics</i> , 2019 , 51, 387-393	36.3	101
154	Genome-wide association analysis of self-reported daytime sleepiness identifies 42 loci that suggest biological subtypes. <i>Nature Communications</i> , 2019 , 10, 3503	17.4	47
153	Genomic and transcriptomic association studies identify 16 novel susceptibility loci for venous thromboembolism. <i>Blood</i> , 2019 , 134, 1645-1657	2.2	63
152	Genome-wide association study reveals dynamic role of genetic variation in infant and early childhood growth. <i>Nature Communications</i> , 2019 , 10, 4448	17.4	34
151	Are Requirements to Deposit Data in Research Repositories Compatible With the European Union's General Data Protection Regulation?. <i>Annals of Internal Medicine</i> , 2019 , 170, 332-334	8	19
150	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019 , 51, 452-469	36.3	44
149	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , 2019 , 394, 2173-2183	40	75
148	The influence of obesity-related factors in the etiology of renal cell carcinoma-A mendelian randomization study. <i>PLoS Medicine</i> , 2019 , 16, e1002724	11.6	38
147	Circulating high sensitivity C reactive protein concentrations and risk of lung cancer: nested case-control study within Lung Cancer Cohort Consortium. <i>BMJ, The</i> , 2019 , 364, k4981	5.9	18

146	Effects of the coronary artery disease associated LPA and 9p21 loci on risk of aortic valve stenosis. <i>International Journal of Cardiology</i> , 2019 , 276, 212-217	3.2	6
145	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> , 2019 , 51, 237-244	36.3	516
144	Variation in Serum PCSK9 (Proprotein Convertase Subtilisin/Kexin Type 9), Cardiovascular Disease Risk, and an Investigation of Potential Unanticipated Effects of PCSK9 Inhibition. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002335	5.2	3
143	Use of liraglutide and risk of major cardiovascular events: a register-based cohort study in Denmark and Sweden. <i>Lancet Diabetes and Endocrinology</i> , 2019 , 7, 106-114	18.1	36
142	Road traffic noise, air pollution and incident cardiovascular disease: A joint analysis of the HUNT, EPIC-Oxford and UK Biobank cohorts. <i>Environment International</i> , 2018 , 114, 191-201	12.9	60
141	Genome-wide analysis yields new loci associating with aortic valve stenosis. <i>Nature Communications</i> , 2018 , 9, 987	17.4	56
140	A Validated Clinical Risk Prediction Model for Lung Cancer in Smokers of All Ages and Exposure Types: A HUNT Study. <i>EBioMedicine</i> , 2018 , 31, 36-46	8.8	25
139	APOBEC3A/B deletion polymorphism and cancer risk. <i>Carcinogenesis</i> , 2018 , 39, 118-124	4.6	25
138	Relative Prognostic Value of Cardiac Troponin I and C-Reactive Protein in the General Population (from the Nord-Trøndelag Health [HUNT] Study). <i>American Journal of Cardiology</i> , 2018 , 121, 949-955	3	46
137	Genome-wide Study of Atrial Fibrillation Identifies Seven Risk Loci and Highlights Biological Pathways and Regulatory Elements Involved in Cardiac Development. <i>American Journal of Human Genetics</i> , 2018 , 102, 103-115	11	53
136	Impaired functional vitamin B6 status is associated with increased risk of lung cancer. <i>International Journal of Cancer</i> , 2018 , 142, 2425-2434	7.5	9
135	Genome-wide association study and meta-analysis in Northern European populations replicate multiple colorectal cancer risk loci. <i>International Journal of Cancer</i> , 2018 , 142, 540-546	7.5	21
134	Biobank-driven genomic discovery yields new insight into atrial fibrillation biology. <i>Nature Genetics</i> , 2018 , 50, 1234-1239	36.3	254
133	White Blood Cell BRCA1 Promoter Methylation Status and Ovarian Cancer Risk. <i>Annals of Internal Medicine</i> , 2018 , 168, 326-334	8	15
132	Coding variants in and increase risk of atrial fibrillation. <i>Communications Biology</i> , 2018 , 1, 68	6.7	21
131	The accuracy of the clinical diagnosis of Parkinson disease. The HUNT study. <i>Journal of Neurology</i> , 2018 , 265, 2120-2124	5.5	12
130	Efficiently controlling for case-control imbalance and sample relatedness in large-scale genetic association studies. <i>Nature Genetics</i> , 2018 , 50, 1335-1341	36.3	375
129	Genetic inactivation of ANGPTL4 improves glucose homeostasis and is associated with reduced risk of diabetes. <i>Nature Communications</i> , 2018 , 9, 2252	17.4	71

128	Circulating concentrations of vitamin D in relation to pancreatic cancer risk in European populations. <i>International Journal of Cancer</i> , 2018 , 142, 1189-1201	7.5	12
127	Sodium glucose cotransporter 2 inhibitors and risk of serious adverse events: nationwide register based cohort study. <i>BMJ, The</i> , 2018 , 363, k4365	5.9	159
126	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017 , 542, 186-190	50.4	412
125	Ambient air pollution, traffic noise and adult asthma prevalence: a BioSHaRE approach. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	44
124	Prediagnostic Calcium Intake and Lung Cancer Survival: A Pooled Analysis of 12 Cohort Studies. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1060-1070	4	7
123	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated With Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 823-836	15.1	146
122	Circulating concentrations of biomarkers and metabolites related to vitamin status, one-carbon and the kynurenine pathways in US, Nordic, Asian, and Australian populations. <i>American Journal of Clinical Nutrition</i> , 2017 , 105, 1314-1326	7	13
121	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017 , 8, 14977	17.4	105
120	Long-term exposure to road traffic noise, ambient air pollution, and cardiovascular risk factors in the HUNT and lifelines cohorts. <i>European Heart Journal</i> , 2017 , 38, 2290-2296	9.5	80
119	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , 2017 , 8, 15724	17.4	50
118	MDM2 promoter polymorphism del1518 (rs3730485) and its impact on endometrial and ovarian cancer risk. <i>BMC Cancer</i> , 2017 , 17, 97	4.8	13
117	Snus and risk of gastroesophageal reflux. A population-based case-control study: the HUNT study. <i>Scandinavian Journal of Gastroenterology</i> , 2017 , 52, 193-198	2.4	2
116	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017 , 49, 1758-1766	36.3	310
115	Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. <i>Nature Genetics</i> , 2017 , 49, 1722-1730	36.3	83
114	Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. <i>Nature Genetics</i> , 2017 , 49, 1752-1757	36.3	256
113	Improving power of association tests using multiple sets of imputed genotypes from distributed reference panels. <i>Genetic Epidemiology</i> , 2017 , 41, 744-755	2.6	13
112	Quality of life and psychological and gastrointestinal symptoms after cholecystectomy: a population-based cohort study. <i>BMJ Open Gastroenterology</i> , 2017 , 4, e000128	3.9	7
111	Iron loading in HFE p.C282Y homozygotes found by population screening: relationships to HLA-type and T-lymphocyte subsets. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2017 , 77, 477-485	2	2

110	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. <i>European Urology</i> , 2017 , 72, 747-754	10.2	27
109	Influence of Storage and Inter- and Intra-Assay Variability on the Measurement of Inflammatory Biomarkers in Population-Based Biobanking. <i>Biopreservation and Biobanking</i> , 2017 , 15, 512-518	2.1	3
108	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017 , 13, e1006528	6	103
107	A reference panel of 64,976 haplotypes for genotype imputation. <i>Nature Genetics</i> , 2016 , 48, 1279-83	36.3	1447
106	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016 , 7, 13357	17.4	46
105	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016 , 48, 1151-1161	36.3	181
104	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016 , 48, 1171-1184	36.3	251
103	Impact of Smoking on Circulating Cardiac Troponin I Concentrations and Cardiovascular Events in the General Population: The HUNT Study (Nord-Trøndelag Health Study). <i>Circulation</i> , 2016 , 134, 1962-1972	16.7	25
102	Prevalence of the R95* germline mutation. <i>Hereditary Cancer in Clinical Practice</i> , 2016 , 14, 19	2.3	3
101	Development and Validation of a Protein-Based Risk Score for Cardiovascular Outcomes Among Patients With Stable Coronary Heart Disease. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 2532-41	27.4	161
100	Gender, High-Sensitivity Troponin I, and the Risk of Cardiovascular Events (from the Nord-Trøndelag Health Study). <i>American Journal of Cardiology</i> , 2016 , 118, 816-821	3	19
99	Lifestyle Intervention in Gastroesophageal Reflux Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2016 , 14, 175-82.e1-3	6.9	172
98	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016 , 351, 1166-71	33.3	325
97	The MDM4 SNP34091 (rs4245739) C-allele is associated with increased risk of ovarian-but not endometrial cancer. <i>Tumor Biology</i> , 2016 , 37, 10697-702	2.9	16
96	Harmonising and linking biomedical and clinical data across disparate data archives to enable integrative cross-biobank research. <i>European Journal of Human Genetics</i> , 2016 , 24, 521-8	5.3	19
95	Associations between the MDM2 promoter P1 polymorphism del1518 (rs3730485) and incidence of cancer of the breast, lung, colon and prostate. <i>Oncotarget</i> , 2016 , 7, 28637-46	3.3	21
94	Domesticated Animal Biobanking: Land of Opportunity. <i>PLoS Biology</i> , 2016 , 14, e1002523	9.7	31
93	Don't Take It Personal: European Union Legal Aspects of Procuring and Protecting Environmental Exposure Data in Population Biobanks Through the Use of a Geo-Information-Systems Toolkit. <i>Biopreservation and Biobanking</i> , 2016 , 14, 217-23	2.1	3

92	Gastroesophageal Reflux and Sleep Disturbances: A Bidirectional Association in a Population-Based Cohort Study, The HUNT Study. <i>Sleep</i> , 2016 , 39, 1421-7	1.1	21
91	MDM2 promoter SNP55 (rs2870820) affects risk of colon cancer but not breast-, lung-, or prostate cancer. <i>Scientific Reports</i> , 2016 , 6, 33153	4.9	8
90	Coding Variation in ANGPTL4, LPL, and SVEP1 and the Risk of Coronary Disease. <i>New England Journal of Medicine</i> , 2016 , 374, 1134-44	59.2	325
89	Road traffic noise, blood pressure and heart rate: Pooled analyses of harmonized data from 88,336 participants. <i>Environmental Research</i> , 2016 , 151, 804-813	7.9	21
88	Methods for association analysis and meta-analysis of rare variants in families. <i>Genetic Epidemiology</i> , 2015 , 39, 227-38	2.6	12
87	Impact of sex on the prognostic value of high-sensitivity cardiac troponin I in the general population: the HUNT study. <i>Clinical Chemistry</i> , 2015 , 61, 646-56	5.5	65
86	Metabolic predispositions and increased risk of colorectal adenocarcinoma by anatomical location: a large population-based cohort study in Norway. <i>American Journal of Epidemiology</i> , 2015 , 182, 883-93	3.8	11
85	Metabolic syndrome and esophageal and gastric cancer. <i>Cancer Causes and Control</i> , 2015 , 26, 1825-34	2.8	34
84	Association of growth differentiation factor 11/8, putative anti-ageing factor, with cardiovascular outcomes and overall mortality in humans: analysis of the Heart and Soul and HUNT3 cohorts. <i>European Heart Journal</i> , 2015 , 36, 3426-34	9.5	75
83	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015 , 47, 1415-25	36.3	292
82	MDM4 SNP34091 (rs4245739) and its effect on breast-, colon-, lung-, and prostate cancer risk. <i>Cancer Medicine</i> , 2015 , 4, 1901-7	4.8	29
81	Data Safe Havens in health research and healthcare. <i>Bioinformatics</i> , 2015 , 31, 3241-8	7.2	41
80	Pre-analytical sample quality: metabolite ratios as an intrinsic marker for prolonged room temperature exposure of serum samples. <i>PLoS ONE</i> , 2015 , 10, e0121495	3.7	65
79	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015 , 11, e1005378	6	220
78	Genetic Effects on Longitudinal Changes from Healthy to Adverse Weight and Metabolic Status □ The HUNT Study. <i>PLoS ONE</i> , 2015 , 10, e0139632	3.7	15
77	The Chromosome 9p21 CVD- and T2D-Associated Regions in a Norwegian Population (The HUNT2 Survey). <i>International Journal of Endocrinology</i> , 2015 , 2015, 164652	2.7	3
76	BBMRI-ERIC as a resource for pharmaceutical and life science industries: the development of biobank-based Expert Centres. <i>European Journal of Human Genetics</i> , 2015 , 23, 893-900	5.3	60
75	Influence of MDM2 SNP309 and SNP285 status on the risk of cancer in the breast, prostate, lung and colon. <i>International Journal of Cancer</i> , 2015 , 137, 96-103	7.5	24

74	Exome-wide association analysis reveals novel coding sequence variants associated with lipid traits in Chinese. <i>Nature Communications</i> , 2015 , 6, 10206	17.4	60
73	Risk factors on the development of new-onset gastroesophageal reflux symptoms. A population-based prospective cohort study: the HUNT study. <i>American Journal of Gastroenterology</i> , 2015 , 110, 393-400; quiz 401	0.7	49
72	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015 , 518, 187-196	50.4	920
71	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
70	Whole-exome sequencing identifies rare and low-frequency coding variants associated with LDL cholesterol. <i>American Journal of Human Genetics</i> , 2014 , 94, 233-45	11	170
69	Systematic evaluation of coding variation identifies a candidate causal variant in TM6SF2 influencing total cholesterol and myocardial infarction risk. <i>Nature Genetics</i> , 2014 , 46, 345-51	36.3	213
68	Leveraging cross-species transcription factor binding site patterns: from diabetes risk loci to disease mechanisms. <i>Cell</i> , 2014 , 156, 343-58	56.2	96
67	Tobacco smoking cessation and improved gastroesophageal reflux: a prospective population-based cohort study: the HUNT study. <i>American Journal of Gastroenterology</i> , 2014 , 109, 171-7	0.7	40
66	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014 , 46, 1173-86	36.3	1339
65	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014 , 46, 234-44	36.3	784
64	Meta-analysis of gene-level tests for rare variant association. <i>Nature Genetics</i> , 2014 , 46, 200-4	36.3	142
63	Loss-of-function mutations in SLC30A8 protect against type 2 diabetes. <i>Nature Genetics</i> , 2014 , 46, 357-63	36.3	351
62	Loss-of-function mutations in APOC3, triglycerides, and coronary disease. <i>New England Journal of Medicine</i> , 2014 , 371, 22-31	59.2	721
61	No large-effect low-frequency coding variation found for myocardial infarction. <i>Human Molecular Genetics</i> , 2014 , 23, 4721-8	5.6	14
60	DataSHIELD: taking the analysis to the data, not the data to the analysis. <i>International Journal of Epidemiology</i> , 2014 , 43, 1929-44	7.8	116
59	Cohort profile of the Young-HUNT Study, Norway: a population-based study of adolescents. <i>International Journal of Epidemiology</i> , 2014 , 43, 536-44	7.8	83
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