

Aroon D Hingorani

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.

350
papers

45,440
citations

98
h-index

210
g-index

383
ext. papers

54,623
ext. citations

10.9
avg, IF

6.73
L-index

#	Paper	IF	Citations
350	Cochrane corner: PCSK9 monoclonal antibodies for the primary and secondary prevention of cardiovascular disease. <i>Heart</i> , 2022 , 108, 14-15	5.1	
349	Biological mechanisms of aging predict age-related disease co-occurrence in patients.. <i>Aging Cell</i> , 2022 , e13524	9.9	5
348	LDL-C Concentrations and the 12-SNP LDL-C Score for Polygenic Hypercholesterolaemia in Self-Reported South Asian, Black and Caribbean Participants of the UK Biobank.. <i>Frontiers in Genetics</i> , 2022 , 13, 845498	4.5	2
347	Reproducible disease phenotyping at scale: Example of coronary artery disease in UK Biobank.. <i>PLoS ONE</i> , 2022 , 17, e0264828	3.7	0
346	Association of Smoking, Alcohol Consumption, Blood Pressure, Body Mass Index, and Glycemic Risk Factors With Age-Related Macular Degeneration: A Mendelian Randomization Study. <i>JAMA Ophthalmology</i> , 2021 ,	3.9	2
345	Mapping the proteo-genomic convergence of human diseases. <i>Science</i> , 2021 , 374, eabj1541	33.3	11
344	Synergistic insights into human health from aptamer- and antibody-based proteomic profiling. <i>Nature Communications</i> , 2021 , 12, 6822	17.4	5
343	Cholesteryl ester transfer protein (CETP) as a drug target for cardiovascular disease. <i>Nature Communications</i> , 2021 , 12, 5640	17.4	7
342	Human Genomics and Drug Development. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2021 ,	5.4	2
341	Validation of lipid-related therapeutic targets for coronary heart disease prevention using human genetics. <i>Nature Communications</i> , 2021 , 12, 6120	17.4	2
340	An informatics consult approach for generating clinical evidence for treatment decisions. <i>BMC Medical Informatics and Decision Making</i> , 2021 , 21, 281	3.6	3
339	Metabolic profiles of socio-economic position: a multi-cohort analysis. <i>International Journal of Epidemiology</i> , 2021 , 50, 768-782	7.8	3
338	Uncovering genetic mechanisms of hypertension through multi-omic analysis of the kidney. <i>Nature Genetics</i> , 2021 , 53, 630-637	36.3	5
337	Remote Ischemic Preconditioning Protects Against Endothelial Dysfunction in a Human Model of Systemic Inflammation: A Randomized Clinical Trial. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, e417-e426	9.4	1
336	Probability of encountering Covid-19 patients based on prevalence and testing during resumption of ophthalmology services. <i>Eye</i> , 2021 , 35, 1275-1276	4.4	2
335	Establishing reference intervals for triglyceride-containing lipoprotein subfraction metabolites measured using nuclear magnetic resonance spectroscopy in a UK population. <i>Annals of Clinical Biochemistry</i> , 2021 , 58, 47-53	2.2	0
334	Is systemic inflammation a missing link between periodontitis and hypertension? Results from two large population-based surveys. <i>Journal of Internal Medicine</i> , 2021 , 289, 532-546	10.8	6

333	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021 , 12, 24	17.4	30
332	Mendelian randomization for studying the effects of perturbing drug targets. <i>Wellcome Open Research</i> , 2021 , 6, 16	4.8	15
331	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021 , 30, 393-409	5.6	6
330	Data-driven identification of ageing-related diseases from electronic health records. <i>Scientific Reports</i> , 2021 , 11, 2938	4.9	3
329	No Clinically Relevant Effect of Heart Rate Increase and Heart Rate Recovery During Exercise on Cardiovascular Disease: A Mendelian Randomization Analysis. <i>Frontiers in Genetics</i> , 2021 , 12, 569323	4.5	2
328	Mendelian randomization for studying the effects of perturbing drug targets. <i>Wellcome Open Research</i> , 2021 , 6, 16	4.8	11
327	Plasma proteins, cognitive decline, and 20-year risk of dementia in the Whitehall II and Atherosclerosis Risk in Communities studies. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	2
326	The genomics of heart failure: design and rationale of the HERMES consortium. <i>ESC Heart Failure</i> , 2021 ,	3.7	1
325	Blood transcriptional biomarkers of acute viral infection for detection of pre-symptomatic SARS-CoV-2 infection: a nested, case-control diagnostic accuracy study. <i>Lancet Microbe</i> , 2021 , 2, e508-e517	22.2	9
324	Appetite disinhibition rather than hunger explains genetic effects on adult BMI trajectory. <i>International Journal of Obesity</i> , 2021 , 45, 758-765	5.5	2
323	Finding genetically-supported drug targets for Parkinson's disease using Mendelian randomization of the druggable genome.. <i>Nature Communications</i> , 2021 , 12, 7342	17.4	2
322	Mapping the Read2/CTV3 controlled clinical terminologies to Phecodes in UK Biobank primary care electronic health records: implementation and evaluation. 2021 , 2021, 362-371	0.7	
321	Genetic architecture of host proteins involved in SARS-CoV-2 infection. <i>Nature Communications</i> , 2020 , 11, 6397	17.4	22
320	Novel Insights Into the Effects of Interleukin 6 Antagonism in Non-ST-Segment-Elevation Myocardial Infarction Employing the SOMAscan Proteomics Platform. <i>Journal of the American Heart Association</i> , 2020 , 9, e015628	6	6
319	Circulating Fatty Acids and Risk of Coronary Heart Disease and Stroke: Individual Participant Data Meta-Analysis in Up to 16126 Participants. <i>Journal of the American Heart Association</i> , 2020 , 9, e013131	6	13
318	Genetic drug target validation using Mendelian randomisation. <i>Nature Communications</i> , 2020 , 11, 3255	17.4	34
317	Genome-Wide Association Study Reveals a Novel Association Between MYBPC3 Gene Polymorphism, Endurance Athlete Status, Aerobic Capacity and Steroid Metabolism. <i>Frontiers in Genetics</i> , 2020 , 11, 595	4.5	16
316	Genome-wide and Mendelian randomisation studies of liver MRI yield insights into the pathogenesis of steatohepatitis. <i>Journal of Hepatology</i> , 2020 , 73, 241-251	13.4	28

315	Triglyceride-containing lipoprotein sub-fractions and risk of coronary heart disease and stroke: A prospective analysis in 11,560 adults. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 1617-1626	3.9	9
314	Genetic architecture of host proteins interacting with SARS-CoV-2 2020 ,		5
313	Obesity causes cardiovascular diseases: adding to the weight of evidence. <i>European Heart Journal</i> , 2020 , 41, 227-230	9.5	10
312	Lipid lowering and Alzheimer disease risk: A mendelian randomization study. <i>Annals of Neurology</i> , 2020 , 87, 30-39	9.4	20
311	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020 , 11, 163	17.4	140
310	Family history of pre-eclampsia and cardiovascular disease as risk factors for pre-eclampsia: the GenPE case-control study. <i>Hypertension in Pregnancy</i> , 2020 , 39, 56-63	2	8
309	PCSK9 monoclonal antibodies for the primary and secondary prevention of cardiovascular disease. <i>The Cochrane Library</i> , 2020 , 10, CD011748	5.2	12
308	Association of Factor V Leiden With Subsequent Atherothrombotic Events: A GENIUS-CHD Study of Individual Participant Data. <i>Circulation</i> , 2020 , 142, 546-555	16.7	5
307	Periodontitis is associated with hypertension: a systematic review and meta-analysis. <i>Cardiovascular Research</i> , 2020 , 116, 28-39	9.9	89
306	Polygenic risk scores for coronary artery disease and subsequent event risk amongst established cases. <i>Human Molecular Genetics</i> , 2020 , 29, 1388-1395	5.6	8
305	Directly Acting Oral Anticoagulants for the Prevention of Stroke in Atrial Fibrillation in England and Wales: Cost-Effectiveness Model and Value of Information Analysis. <i>MDM Policy and Practice</i> , 2019 , 4, 2381468319866828	1.5	6
304	Genetic studies of abdominal MRI data identify genes regulating hepcidin as major determinants of liver iron concentration. <i>Journal of Hepatology</i> , 2019 , 71, 594-602	13.4	10
303	A chronological map of 308 physical and mental health conditions from 4 million individuals in the English National Health Service. <i>The Lancet Digital Health</i> , 2019 , 1, e63-e77	14.4	81
302	Liver Function and Risk of Type 2 Diabetes: Bidirectional Mendelian Randomization Study. <i>Diabetes</i> , 2019 , 68, 1681-1691	0.9	36
301	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002470	5.2	13
300	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002471	5.2	14
299	Adjustment for index event bias in genome-wide association studies of subsequent events. <i>Nature Communications</i> , 2019 , 10, 1561	17.4	38
298	Metabolic profiling of elite athletes with different cardiovascular demand. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019 , 29, 933-943	4.6	9

297	UK phenomics platform for developing and validating electronic health record phenotypes: CALIBER. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2019 , 26, 1545-1559	8.6	69
296	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 240	2.3	8
295	Improving the odds of drug development success through human genomics: modelling study. <i>Scientific Reports</i> , 2019 , 9, 18911	4.9	54
294	Metabolic GWAS of elite athletes reveals novel genetically-influenced metabolites associated with athletic performance. <i>Scientific Reports</i> , 2019 , 9, 19889	4.9	8
293	Evaluation of cardiovascular risk in a lung cancer screening cohort. <i>Thorax</i> , 2019 , 74, 1140-1146	7.3	19
292	Plasma protein patterns as comprehensive indicators of health. <i>Nature Medicine</i> , 2019 , 25, 1851-1857	50.5	102
291	Is a fatty liver (always or ever) bad for the heart?. <i>European Heart Journal</i> , 2018 , 39, 394-396	9.5	3
290	Serum Conjugated Linoleic Acid and Risk of Incident Heart Failure in Older Men: The British Regional Heart Study. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	13
289	Resistant Hypertension: Trials and Tribulations. <i>Hypertension</i> , 2018 , 71, 772-780	8.5	
288	Mitochondrial oxidative stress, endothelial function and metabolic control in patients with type II diabetes and periodontitis: A randomised controlled clinical trial. <i>International Journal of Cardiology</i> , 2018 , 271, 263-268	3.2	25
287	Variation in Interleukin 6 Receptor Gene Associates With Risk of Crohn's Disease and Ulcerative Colitis. <i>Gastroenterology</i> , 2018 , 155, 303-306.e2	13.3	34
286	Association of circulating metabolites with healthy diet and risk of cardiovascular disease: analysis of two cohort studies. <i>Scientific Reports</i> , 2018 , 8, 8620	4.9	32
285	Clinical trial design and dissemination: comprehensive analysis of clinicaltrials.gov and PubMed data since 2005. <i>BMJ, The</i> , 2018 , 361, k2130	5.9	51
284	Association of pre-eclampsia risk with maternal levels of folate, homocysteine and vitamin B12 in Colombia: A case-control study. <i>PLoS ONE</i> , 2018 , 13, e0208137	3.7	15
283	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018 , 9, 5141	17.4	64
282	Systemic effects of periodontitis treatment in patients with type 2 diabetes: a 12 month, single-centre, investigator-masked, randomised trial. <i>Lancet Diabetes and Endocrinology,the</i> , 2018 , 6, 954-965	18.1	137
281	Time spent at blood pressure target and the risk of death and cardiovascular diseases. <i>PLoS ONE</i> , 2018 , 13, e0202359	3.7	2
280	P15 TRIGLYCERIDE-CONTAINING LIPOPROTEIN SUB-FRACTIONS AND CORONARY HEART DISEASE AND STROKE RISK. <i>Cardiovascular Research</i> , 2018 , 114, S4-S5	9.9	

279	Neutrophil Counts and Initial Presentation of 12 Cardiovascular Diseases: A CALIBER Cohort Study. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1160-1169	15.1	49
278	Causal Associations of Adiposity and Body Fat Distribution With Coronary Heart Disease, Stroke Subtypes, and Type 2 Diabetes Mellitus: A Mendelian Randomization Analysis. <i>Circulation</i> , 2017 , 135, 2373-2388	16.7	182
277	Identifying low density lipoprotein cholesterol associated variants in the Annexin A2 (ANXA2) gene. <i>Atherosclerosis</i> , 2017 , 261, 60-68	3.1	8
276	PCSK9 monoclonal antibodies for the primary and secondary prevention of cardiovascular disease. <i>The Cochrane Library</i> , 2017 , 4, CD011748	5.2	57
275	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 97-105	18.1	225
274	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. <i>Lancet Diabetes and Endocrinology</i> , 2017 , 5, 534-543	18.1	69
273	Causal Effect of Plasminogen Activator Inhibitor Type 1 on Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	65
272	Screening for familial hypercholesterolaemia in childhood: Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Atherosclerosis</i> , 2017 , 260, 47-55	3.1	11
271	The druggable genome and support for target identification and validation in drug development. <i>Science Translational Medicine</i> , 2017 , 9,	17.5	212
270	Impact of Selection Bias on Estimation of Subsequent Event Risk. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		19
269	Genome-wide meta-analysis associates HLA-DQA1/DRB1 and LPA and lifestyle factors with human longevity. <i>Nature Communications</i> , 2017 , 8, 910	17.4	78
268	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017 , 14, e1002383	11.6	223
267	Discovery and replication of SNP-SNP interactions for quantitative lipid traits in over 60,000 individuals. <i>BioData Mining</i> , 2017 , 10, 25	4.3	5
266	Association analyses based on false discovery rate implicate new loci for coronary artery disease. <i>Nature Genetics</i> , 2017 , 49, 1385-1391	36.3	361
265	Reply: Neutrophil Count Is Associated With Risks of Cardiovascular Diseases. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 912	15.1	
264	HAPRAP: a haplotype-based iterative method for statistical fine mapping using GWAS summary statistics. <i>Bioinformatics</i> , 2017 , 33, 79-86	7.2	4
263	Metabolic Profiling of Adiponectin Levels in Adults: Mendelian Randomization Analysis. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		16
262	Oral anticoagulants for prevention of stroke in atrial fibrillation: systematic review, network meta-analysis, and cost effectiveness analysis. <i>BMJ, The</i> , 2017 , 359, j5058	5.9	235

261	Oral anticoagulants for primary prevention, treatment and secondary prevention of venous thromboembolic disease, and for prevention of stroke in atrial fibrillation: systematic review, network meta-analysis and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2017 , 21, 1-386	4.4	90
260	Screening strategies for atrial fibrillation: a systematic review and cost-effectiveness analysis. <i>Health Technology Assessment</i> , 2017 , 21, 1-236	4.4	72
259	Evaluation of Machine Learning Methods to Predict Coronary Artery Disease Using Metabolomic Data. <i>Studies in Health Technology and Informatics</i> , 2017 , 235, 111-115	0.5	7
258	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
257	Addressing ethical challenges in the Genetics Substudy of the National Eye Survey of Trinidad and Tobago (GSNESTT). <i>Applied & Translational Genomics</i> , 2016 , 9, 6-14		3
256	Selecting instruments for Mendelian randomization in the wake of genome-wide association studies. <i>International Journal of Epidemiology</i> , 2016 , 45, 1600-1616	7.8	114
255	Plasma urate concentration and risk of coronary heart disease: a Mendelian randomisation analysis. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 327-36	18.1	100
254	Adult height, coronary heart disease and stroke: a multi-locus Mendelian randomization meta-analysis. <i>International Journal of Epidemiology</i> , 2016 , 45, 1927-1937	7.8	65
253	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
252	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016 , 7, 10495	17.4	180
251	Metabolomic Profiling of Statin Use and Genetic Inhibition of HMG-CoA Reductase. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 1200-1210	15.1	106
250	Circulating Apolipoprotein E Concentration and Cardiovascular Disease Risk: Meta-analysis of Results from Three Studies. <i>PLoS Medicine</i> , 2016 , 13, e1002146	11.6	27
249	Genetic Predisposition to an Impaired Metabolism of the Branched-Chain Amino Acids and Risk of Type 2 Diabetes: A Mendelian Randomisation Analysis. <i>PLoS Medicine</i> , 2016 , 13, e1002179	11.6	214
248	Replication and Characterization of Association between ABO SNPs and Red Blood Cell Traits by Meta-Analysis in Europeans. <i>PLoS ONE</i> , 2016 , 11, e0156914	3.7	16
247	Comparison of variance estimators for meta-analysis of instrumental variable estimates. <i>International Journal of Epidemiology</i> , 2016 , 45, 1975-1986	7.8	3
246	Marginal role for 53 common genetic variants in cardiovascular disease prediction. <i>Heart</i> , 2016 , 102, 1640-7	5.1	23
245	Low eosinophil and low lymphocyte counts and the incidence of 12 cardiovascular diseases: a CALIBER cohort study. <i>Open Heart</i> , 2016 , 3, e000477	3	34
244	Mendelian Randomisation study of the influence of eGFR on coronary heart disease. <i>Scientific Reports</i> , 2016 , 6, 28514	4.9	11

243	A genetic risk score is associated with statin-induced low-density lipoprotein cholesterol lowering. <i>Pharmacogenomics</i> , 2016 , 17, 583-91	2.6	8
242	Cystatin C and Cardiovascular Disease: A Mendelian Randomization Study. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 934-45	15.1	65
241	Association of Lipid Fractions With Risks for Coronary Artery Disease and Diabetes. <i>JAMA Cardiology</i> , 2016 , 1, 692-9	16.2	168
240	Genetic risk factors and Mendelian randomization in cardiovascular disease. <i>Current Cardiology Reports</i> , 2015 , 17, 33	4.2	10
239	Mendelian randomization of blood lipids for coronary heart disease. <i>European Heart Journal</i> , 2015 , 36, 539-50	9.5	417
238	Sex-Specific Effects of Adiponectin on Carotid Intima-Media Thickness and Incident Cardiovascular Disease. <i>Journal of the American Heart Association</i> , 2015 , 4, e001853	6	25
237	Sixty-five common genetic variants and prediction of type 2 diabetes. <i>Diabetes</i> , 2015 , 64, 1830-40	0.9	76
236	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015 , 385, 351-61	40	409
235	PCSK9 monoclonal antibodies for the primary and secondary prevention of cardiovascular disease 2015 ,		4
234	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
233	Mendelian randomisation study for statin treatment - Authors' reply. <i>Lancet, The</i> , 2015 , 385, 1946	40	
232	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015 , 518, 187-196	50.4	920
231	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015 , 518, 197-206	50.4	2687
230	Novel genetic approach to investigate the role of plasma secretory phospholipase A2 (sPLA2)-V isoenzyme in coronary heart disease: modified Mendelian randomization analysis using PLA2G5 expression levels. <i>Circulation: Cardiovascular Genetics</i> , 2014 , 7, 144-50		21
229	Association between periodontal disease and its treatment, flow-mediated dilatation and carotid intima-media thickness: a systematic review and meta-analysis. <i>Atherosclerosis</i> , 2014 , 236, 39-46	3.1	93
228	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
227	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014 , 349, g4164	5.9	406
226	Association of vitamin D status with arterial blood pressure and hypertension risk: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology,the</i> , 2014 , 2, 719-29	18.1	250

225	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014 , 46, 826-36	36.3	199
224	Reply: limits of Mendelian randomization analyses in selection of secretory phospholipase A2-IIA as a valid therapeutic target for prevention of cardiovascular disease. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 943	15.1	2
223	Causal effects of body mass index on cardiometabolic traits and events: a Mendelian randomization analysis. <i>American Journal of Human Genetics</i> , 2014 , 94, 198-208	11	156
222	Blood pressure and incidence of twelve cardiovascular diseases: lifetime risks, healthy life-years lost, and age-specific associations in 125 million people. <i>Lancet, The</i> , 2014 , 383, 1899-911	40	886
221	Prognostic models for stable coronary artery disease based on electronic health record cohort of 102 023 patients. <i>European Heart Journal</i> , 2014 , 35, 844-52	9.5	79
220	Bayesian test for colocalisation between pairs of genetic association studies using summary statistics. <i>PLoS Genetics</i> , 2014 , 10, e1004383	6	868
219	Red blood cell transfusion and mortality in trauma patients: risk-stratified analysis of an observational study. <i>PLoS Medicine</i> , 2014 , 11, e1001664	11.6	35
218	Genetic determinants of circulating interleukin-1 receptor antagonist levels and their association with glycemic traits. <i>Diabetes</i> , 2014 , 63, 4343-59	0.9	32
217	Genetic prediction of quantitative lipid traits: comparing shrinkage models to gene scores. <i>Genetic Epidemiology</i> , 2014 , 38, 72-83	2.6	18
216	Alcohol consumption and cognitive performance: a Mendelian randomization study. <i>Addiction</i> , 2014 , 109, 1462-71	4.6	19
215	Genetic variants at chromosome 9p21 and risk of first versus subsequent coronary heart disease events: a systematic review and meta-analysis. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2234-45	15.1	39
214	Management of High Blood Pressure 2014 , 147-156		
213	Diagnosis and Investigation of the Hypertensive Patient 2014 , 135-145		
212	Meta-analysis of gene-level associations for rare variants based on single-variant statistics. <i>American Journal of Human Genetics</i> , 2013 , 93, 236-48	11	49
211	A gene-centric study of common carotid artery remodelling. <i>Atherosclerosis</i> , 2013 , 226, 440-6	3.1	5
210	Distribution and determinants of circulating complement factor H concentration determined by a high-throughput immunonephelometric assay. <i>Journal of Immunological Methods</i> , 2013 , 390, 63-73	2.5	30
209	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013 , 45, 1274-1283	36.3	1904
208	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013 , 45, 1345-52	36.3	597

207	Secretory phospholipase A(2)-IIA and cardiovascular disease: a mendelian randomization study. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 1966-1976	15.1	91
206	Comparative efficacy and tolerability of anti-epileptic drugs for refractory focal epilepsy: systematic review and network meta-analysis reveals the need for long term comparator trials. <i>British Journal of Clinical Pharmacology</i> , 2013 , 76, 649-67	3.8	38
205	The benefits of using genetic information to design prevention trials. <i>American Journal of Human Genetics</i> , 2013 , 92, 547-57	11	14
204	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. <i>Nature Genetics</i> , 2013 , 45, 501-12	36.3	437
203	Use of low-density lipoprotein cholesterol gene score to distinguish patients with polygenic and monogenic familial hypercholesterolaemia: a case-control study. <i>Lancet, The</i> , 2013 , 381, 1293-301	40	376
202	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013 , 45, 621-31	36.3	219
201	Interleukin-6 receptor pathways in abdominal aortic aneurysm. <i>European Heart Journal</i> , 2013 , 34, 3707-16	6.5	111
200	ARMS2 increases the risk of early and late age-related macular degeneration in the European Eye Study. <i>Ophthalmology</i> , 2013 , 120, 342-8	7.3	31
199	Prognosis research strategy (PROGRESS) 4: stratified medicine research. <i>BMJ, The</i> , 2013 , 346, e5793	5.9	251
198	Associations of maternal 25-hydroxyvitamin D in pregnancy with offspring cardiovascular risk factors in childhood and adolescence: findings from the Avon Longitudinal Study of Parents and Children. <i>Heart</i> , 2013 , 99, 1849-56	5.1	26
197	Causal relationship between obesity and vitamin D status: bi-directional Mendelian randomization analysis of multiple cohorts. <i>PLoS Medicine</i> , 2013 , 10, e1001383	11.6	592
196	Influence of common genetic variation on blood lipid levels, cardiovascular risk, and coronary events in two British prospective cohort studies. <i>European Heart Journal</i> , 2013 , 34, 972-81	9.5	28
195	Sex-stratified genome-wide association studies including 270,000 individuals show sexual dimorphism in genetic loci for anthropometric traits. <i>PLoS Genetics</i> , 2013 , 9, e1003500	6	277
194	Gene-centric meta-analyses of 108 912 individuals confirm known body mass index loci and reveal three novel signals. <i>Human Molecular Genetics</i> , 2013 , 22, 184-201	5.6	73
193	Apolipoprotein E genotype, cardiovascular biomarkers and risk of stroke: systematic review and meta-analysis of 14,015 stroke cases and pooled analysis of primary biomarker data from up to 60,883 individuals. <i>International Journal of Epidemiology</i> , 2013 , 42, 475-92	7.8	113
192	Causal relevance of blood lipid fractions in the development of carotid atherosclerosis: Mendelian randomization analysis. <i>Circulation: Cardiovascular Genetics</i> , 2013 , 6, 63-72		32
191	Evaluation of common genetic variants identified by GWAS for early onset and morbid obesity in population-based samples. <i>International Journal of Obesity</i> , 2013 , 37, 191-6	5.5	15
190	Gene-centric analysis identifies variants associated with interleukin-6 levels and shared pathways with other inflammation markers. <i>Circulation: Cardiovascular Genetics</i> , 2013 , 6, 163-70		34

189	Gene-centric association signals for haemostasis and thrombosis traits identified with the HumanCVD BeadChip. <i>Thrombosis and Haemostasis</i> , 2013 , 110, 995-1003	7	7
188	CYP2D6 genotype and tamoxifen response for breast cancer: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2013 , 8, e76648	3.7	34
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9	High Density Lipoprotein pathway as a therapeutic target for coronary heart disease: individual participant meta-analysis in 28,597 individuals with 4197 coronary events	2
8	Validation of lipid-related therapeutic targets for coronary heart disease prevention using human genetics	1
7	Genome-wide association study provides new insights into the genetic architecture and pathogenesis of heart failure	2
6	Association of polygenic risk scores for coronary artery disease with subsequent events amongst established cases	2
5	Cholesteryl Ester Transfer Protein as a Drug Target for Cardiovascular Disease	1
4	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9	1
3	UK phenomics platform for developing and validating EHR phenotypes: CALIBER	6
2	Genetic drug target validation using Mendelian randomization	4
1	Cross-platform proteomics to advance genetic prioritisation strategies	9