

Harry Hemingway

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.

268 papers	21,784 citations	74 h-index	144 g-index
307 ext. papers	26,324 ext. citations	8.5 avg, IF	6.66 L-index

#	Paper	IF	Citations
268	Lifetime risk of cardiovascular-renal disease in type 2 diabetes: a population-based study in 473,399 individuals.. <i>BMC Medicine</i> , 2022 , 20, 63	11.4	0
267	Prognostic Significance of Ventricular Arrhythmias in 13444 Patients With Acute Coronary Syndrome: A Retrospective Cohort Study Based on Routine Clinical Data (NIHR Health Informatics Collaborative VA-ACS Study).. <i>Journal of the American Heart Association</i> , 2022 , e024260	6	0
266	Reproducible disease phenotyping at scale: Example of coronary artery disease in UK Biobank.. <i>PLoS ONE</i> , 2022 , 17, e0264828	3.7	0
265	Long-Term Cardiovascular Risk and Management of Patients Recorded in Primary Care With Unattributed Chest Pain: An Electronic Health Record Study.. <i>Journal of the American Heart Association</i> , 2022 , e023146	6	0
264	Increased COVID-19 mortality rate in rare disease patients: a retrospective cohort study in participants of the Genomics England 100,000 Genomes project.. <i>Orphanet Journal of Rare Diseases</i> , 2022 , 17, 166	4.2	0
263	Mortality risk prediction of high-sensitivity C-reactive protein in suspected acute coronary syndrome: A cohort study.. <i>PLoS Medicine</i> , 2022 , 19, e1003911	11.6	3
262	A population-based study of 92 clinically recognised risk factors for heart failure: co-occurrence, prognosis and preventive potential.. <i>European Journal of Heart Failure</i> , 2021 ,	12.3	2
261	'What is the risk to me from COVID-19?': Public involvement in providing mortality risk information for people with 'high-risk' conditions for COVID-19 (OurRisk.CoV). <i>Clinical Medicine</i> , 2021 , 21, e620-e628 ^{1.9}	1.9	2
260	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
259	COVID-19 infection and attributable mortality in UK care homes: cohort study using active surveillance and electronic records (March-June 2020). <i>Age and Ageing</i> , 2021 , 50, 1019-1028	3	20
258	Temporal trends in heart failure medication prescription in a population-based cohort study. <i>BMJ Open</i> , 2021 , 11, e043290	3	0
257	Machine learning for subtype definition and risk prediction in heart failure, acute coronary syndromes and atrial fibrillation: systematic review of validity and clinical utility. <i>BMC Medicine</i> , 2021 , 19, 85	11.4	13
256	COVID-19 Mortality Risk in Down Syndrome: Results From a Cohort Study of 8 Million Adults. <i>Annals of Internal Medicine</i> , 2021 , 174, 572-576	8	63
255	Estimating the Effect of Reduced Attendance at Emergency Departments for Suspected Cardiac Conditions on Cardiac Mortality During the COVID-19 Pandemic. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e007085	5.8	5
254	Excess deaths in people with cardiovascular diseases during the COVID-19 pandemic. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	28
253	Transforming and evaluating electronic health record disease phenotyping algorithms using the OMOP common data model: a case study in heart failure. <i>JAMIA Open</i> , 2021 , 4, ooab001	2.9	4
252	Data-driven identification of ageing-related diseases from electronic health records. <i>Scientific Reports</i> , 2021 , 11, 2938	4.9	3

251	Weight Change and the Onset of Cardiovascular Diseases: Emulating Trials Using Electronic Health Records. <i>Epidemiology</i> , 2021 , 32, 744-755	3.1	5
250	The genomics of heart failure: design and rationale of the HERMES consortium. <i>ESC Heart Failure</i> , 2021 ,	3.7	1
249	Identifying adults at high-risk for change in weight and BMI in England: a longitudinal, large-scale, population-based cohort study using electronic health records. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 681-694	18.1	4
248	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	
247	Estimating excess 1-year mortality associated with the COVID-19 pandemic according to underlying conditions and age: a population-based cohort study. <i>Lancet, The</i> , 2020 , 395, 1715-1725	40	285
246	Machine learning and artificial intelligence research for patient benefit: 20 critical questions on transparency, replicability, ethics, and effectiveness. <i>BMJ, The</i> , 2020 , 368, l6927	5.9	105
245	Prognostic significance of troponin level in 3121 patients presenting with atrial fibrillation (The NIHR Health Informatics Collaborative TROP-AF study). <i>Journal of the American Heart Association</i> , 2020 , 9, e013684	6	8
244	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
243	A national initiative in data science for health: an evaluation of the UK Farr Institute. <i>International Journal of Population Data Science</i> , 2020 , 5, 1128	1.4	3
242	A semi-supervised approach for rapidly creating clinical biomarker phenotypes in the UK Biobank using different primary care EHR and clinical terminology systems. <i>JAMIA Open</i> , 2020 , 3, 545-556	2.9	2
241	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
240	Monitoring indirect impact of COVID-19 pandemic on services for cardiovascular diseases in the UK. <i>Heart</i> , 2020 , 106, 1890-1897	5.1	33
239	Living risk prediction algorithm (QCOVID) for risk of hospital admission and mortality from coronavirus 19 in adults: national derivation and validation cohort study. <i>BMJ, The</i> , 2020 , 371, m3731	5.9	226
238	Estimated impact of the COVID-19 pandemic on cancer services and excess 1-year mortality in people with cancer and multimorbidity: near real-time data on cancer care, cancer deaths and a population-based cohort study. <i>BMJ Open</i> , 2020 , 10, e043828	3	96
237	Children with COVID-19 at a specialist centre: initial experience and outcome. <i>The Lancet Child and Adolescent Health</i> , 2020 , 4, e30-e31	14.5	9
236	Models for mortality require tailoring in the context of the COVID-19 pandemic - Authors' reply. <i>Lancet, The</i> , 2020 , 396, 883-884	40	
235	Clinical academic research in the time of Corona: A simulation study in England and a call for action. <i>PLoS ONE</i> , 2020 , 15, e0237298	3.7	7
234	Invasive versus non-invasive management of older patients with non-ST elevation myocardial infarction (SENIOR-NSTEMI): a cohort study based on routine clinical data. <i>Lancet, The</i> , 2020 , 396, 623-634	40	27

233	Statistics on mortality following acute myocardial infarction in 842 897 Europeans. <i>Cardiovascular Research</i> , 2020 , 116, 149-157	9.9	19
232	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
231	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
230	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002470	5.2	13
229	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002471	5.2	14
228	Identifying clinically important COPD sub-types using data-driven approaches in primary care population based electronic health records. <i>BMC Medical Informatics and Decision Making</i> , 2019 , 19, 86	3.6	35
227	Health informatics competencies in postgraduate medical education and training in the UK: a mixed methods study. <i>BMJ Open</i> , 2019 , 9, e025460	3	19
226	Subtypes of atrial fibrillation with concomitant valvular heart disease derived from electronic health records: phenotypes, population prevalence, trends and prognosis. <i>Europace</i> , 2019 , 21, 1776-1784	2.9	13
225	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
224	Diagnosis and treatment for hyperuricemia and gout: a systematic review of clinical practice guidelines and consensus statements. <i>BMJ Open</i> , 2019 , 9, e026677	3	44
223	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 240	2.3	8
222	Natural language processing for disease phenotyping in UK primary care records for research: a pilot study in myocardial infarction and death. <i>Journal of Biomedical Semantics</i> , 2019 , 10, 20	2.2	8
221	Million Migrants study of healthcare and mortality outcomes in non-EU migrants and refugees to England: Analysis protocol for a linked population-based cohort study of 1.5 million migrants. <i>Wellcome Open Research</i> , 2019 , 4, 4	4.8	11
220	Phenotyping UK Electronic Health Records from 15 Million Individuals for Precision Medicine: The CALIBER Resource. <i>Studies in Health Technology and Informatics</i> , 2019 , 262, 220-223	0.5	6
219	Global health competencies in UK postgraduate medical training: a scoping review and curricular content analysis. <i>BMJ Open</i> , 2019 , 9, e027577	3	3
218	Improving the odds of drug development success through human genomics: modelling study. <i>Scientific Reports</i> , 2019 , 9, 18911	4.9	54
217	Evaluation of the impact of the GRACE risk score on the management and outcome of patients hospitalised with non-ST elevation acute coronary syndrome in the UK: protocol of the UKGRIS cluster-randomised registry-based trial. <i>BMJ Open</i> , 2019 , 9, e032165	3	12
216	Association of troponin level and age with mortality in 250 000 patients: cohort study across five UK acute care centres. <i>BMJ, The</i> , 2019 , 367, l6055	5.9	21

215	Bleeding in cardiac patients prescribed antithrombotic drugs: electronic health record phenotyping algorithms, incidence, trends and prognosis. <i>BMC Medicine</i> , 2019 , 17, 206	11.4	4
214	Metformin use and cardiovascular outcomes after acute myocardial infarction in patients with type 2 diabetes: a cohort study. <i>Cardiovascular Diabetology</i> , 2019 , 18, 168	8.7	15
213	Risk factors for incident heart failure in age- and sex-specific strata: a population-based cohort using linked electronic health records. <i>European Journal of Heart Failure</i> , 2019 , 21, 1197-1206	12.3	28
212	An electronic health records cohort study on heart failure following myocardial infarction in England: incidence and predictors. <i>BMJ Open</i> , 2018 , 8, e018331	3	21
211	Big data from electronic health records for early and late translational cardiovascular research: challenges and potential. <i>European Heart Journal</i> , 2018 , 39, 1481-1495	9.5	106
210	Socioeconomic disparities in first stroke incidence, quality of care, and survival: a nationwide registry-based cohort study of 44 million adults in England. <i>Lancet Public Health, The</i> , 2018 , 3, e185-e193	22.4	51
209	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
208	'Who does this patient belong to?' boundary work and the re/making of (NSTEMI) heart attack patients. <i>Sociology of Health and Illness</i> , 2018 , 40, 1404-1429	3	8
207	Multimorbidity and survival for patients with acute myocardial infarction in England and Wales: Latent class analysis of a nationwide population-based cohort. <i>PLoS Medicine</i> , 2018 , 15, e1002501	11.6	47
206	Identifying unmet clinical need in hypertrophic cardiomyopathy using national electronic health records. <i>PLoS ONE</i> , 2018 , 13, e0191214	3.7	13
205	Temporal trends and patterns in heart failure incidence: a population-based study of 4 million individuals. <i>Lancet, The</i> , 2018 , 391, 572-580	40	421
204	Genomic Risk Prediction of Coronary Artery Disease in 480,000 Adults: Implications for Primary Prevention. <i>Journal of the American College of Cardiology</i> , 2018 , 72, 1883-1893	15.1	285
203	Time spent at blood pressure target and the risk of death and cardiovascular diseases. <i>PLoS ONE</i> , 2018 , 13, e0202359	3.7	2
202	Guideline-indicated treatments and diagnostics, GRACE risk score, and survival for non-ST elevation myocardial infarction. <i>European Heart Journal</i> , 2018 , 39, 3798-3806	9.5	42
201	Machine learning models in electronic health records can outperform conventional survival models for predicting patient mortality in coronary artery disease. <i>PLoS ONE</i> , 2018 , 13, e0202344	3.7	76
200	Clinically recorded heart rate and incidence of 12 coronary, cardiac, cerebrovascular and peripheral arterial diseases in 233,970 men and women: A linked electronic health record study. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1485-1495	3.9	16
199	The diagnosis, burden and prognosis of dementia: A record-linkage cohort study in England. <i>PLoS ONE</i> , 2018 , 13, e0199026	3.7	19
198	Excess mortality and guideline-indicated care following non-ST-elevation myocardial infarction. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2017 , 6, 412-420	4.3	28

197	Developing and validating a cardiovascular risk score for patients in the community with prior cardiovascular disease. <i>Heart</i> , 2017 , 103, 891-892	5.1	18
196	White cell count in the normal range and short-term and long-term mortality: international comparisons of electronic health record cohorts in England and New Zealand. <i>BMJ Open</i> , 2017 , 7, e013100	10	10
195	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
194	Blockers and Mortality After Acute Myocardial Infarction in Patients Without Heart Failure or Ventricular Dysfunction. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 2710-2720	15.1	127
193	Personalising the decision for prolonged dual antiplatelet therapy: development, validation and potential impact of prognostic models for cardiovascular events and bleeding in myocardial infarction survivors. <i>European Heart Journal</i> , 2017 , 38, 1048-1055	9.5	33
192	Prognostic burden of heart failure recorded in primary care, acute hospital admissions, or both: a population-based linked electronic health record cohort study in 2.1 million people. <i>European Journal of Heart Failure</i> , 2017 , 19, 1119-1127	12.3	66
191	Impact of Selection Bias on Estimation of Subsequent Event Risk. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		19
190	Ethnicity and the first diagnosis of a wide range of cardiovascular diseases: Associations in a linked electronic health record cohort of 1 million patients. <i>PLoS ONE</i> , 2017 , 12, e0178945	3.7	40
189	Methods for enhancing the reproducibility of biomedical research findings using electronic health records. <i>BioData Mining</i> , 2017 , 10, 31	4.3	15
188	Methods for Enhancing the Reproducibility of Observational Research Using Electronic Health Records: Preliminary Findings from the CALIBER Resource 2017 ,		1
187	Evaluating OpenEHR for Storing Computable Representations of Electronic Health Record Phenotyping Algorithms 2017 ,		2
186	Net clinical benefit of warfarin in individuals with atrial fibrillation across stroke risk and across primary and secondary care. <i>Heart</i> , 2017 , 103, 210-218	5.1	31
185	Reply: Neutrophil Count Is Associated With Risks of Cardiovascular Diseases. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 912	15.1	
184	Prognosis of undiagnosed chest pain: linked electronic health record cohort study. <i>BMJ, The</i> , 2017 , 357, j1194	5.9	25
183	Association between clinically recorded alcohol consumption and initial presentation of 12 cardiovascular diseases: population based cohort study using linked health records. <i>BMJ, The</i> , 2017 , 356, j909	5.9	145
182	Are cardiovascular risk factors also associated with the incidence of atrial fibrillation? A systematic review and field synopsis of 23 factors in 32 population-based cohorts of 20 million participants. <i>Thrombosis and Haemostasis</i> , 2017 , 117, 837-850	7	78
181	Evaluation of Semantic Web Technologies for Storing Computable Definitions of Electronic Health Records Phenotyping Algorithms 2017 , 2017, 1352-1361	0.7	3
180	Identification and validation of myocardial infarction and stroke outcomes at scale in UK Biobank. <i>International Journal of Population Data Science</i> , 2017 , 1,	1.4	3

179	Methods for enhancing the reproducibility of clinical epidemiology research in linked electronic health records: results and lessons learned from the CALIBER platform. <i>International Journal of Population Data Science</i> , 2017 , 1,	1.4	2
178	Using nationwide Big data from linked electronic health records to help improve outcomes in cardiovascular diseases: 33 studies using methods from epidemiology, informatics, economics and social science in the Clinical disease research using Linked Bespoke studies and Electronic health Records (CALIBER) programme. <i>Programme Grants for Applied Research</i> , 2017 , 5, 1-330	1.5	10
177	Aligning the planets: The role of nurses in the care of patients with non-ST elevation myocardial infarction. <i>Nursing Open</i> , 2017 , 4, 49-56	2.1	3
176	Association of Clinical Factors and Therapeutic Strategies With Improvements in Survival Following Non-ST-Elevation Myocardial Infarction, 2003-2013. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 1073-82	27.4	65
175	Predicting mortality after acute coronary syndromes in people with chronic obstructive pulmonary disease. <i>Heart</i> , 2016 , 102, 1442-8	5.1	3
174	Health and population effects of rare gene knockouts in adult humans with related parents. <i>Science</i> , 2016 , 352, 474-7	33.3	185
173	Using big data from health records from four countries to evaluate chronic disease outcomes: a study in 114 364 survivors of myocardial infarction. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2016 , 2, 172-183	4.6	60
172	Associations between polymyalgia rheumatica and giant cell arteritis and 12 cardiovascular diseases. <i>Heart</i> , 2016 , 102, 383-9	5.1	31
171	Using electronic health records to predict costs and outcomes in stable coronary artery disease. <i>Heart</i> , 2016 , 102, 755-62	5.1	20
170	Rheumatoid Arthritis and Incidence of Twelve Initial Presentations of Cardiovascular Disease: A Population Record-Linkage Cohort Study in England. <i>PLoS ONE</i> , 2016 , 11, e0151245	3.7	37
169	Depression as a Risk Factor for the Initial Presentation of Twelve Cardiac, Cerebrovascular, and Peripheral Arterial Diseases: Data Linkage Study of 1.9 Million Women and Men. <i>PLoS ONE</i> , 2016 , 11, e0153838	3.7	84
168	A 10-year prognostic model for patients with suspected angina attending a chest pain clinic. <i>Heart</i> , 2016 , 102, 869-75	5.1	8
167	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
166	Long-term healthcare use and costs in patients with stable coronary artery disease: a population-based cohort using linked health records (CALIBER). <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2016 , 2, 125-140	4.6	32
165	Weekly variation in health-care quality by day and time of admission: a nationwide, registry-based, prospective cohort study of acute stroke care. <i>Lancet, The</i> , 2016 , 388, 170-7	4.0	93
164	Heterogeneous associations between smoking and a wide range of initial presentations of cardiovascular disease in 1937360 people in England: lifetime risks and implications for risk prediction. <i>International Journal of Epidemiology</i> , 2015 , 44, 129-41	7.8	80
163	Closing the mortality gap after a myocardial infarction in people with and without chronic obstructive pulmonary disease. <i>Heart</i> , 2015 , 101, 1103-10	5.1	41
162	Use of electronic health records to ascertain, validate and phenotype acute myocardial infarction: A systematic review and recommendations. <i>International Journal of Cardiology</i> , 2015 , 187, 705-11	3.2	36

161	Type 2 diabetes and incidence of a wide range of cardiovascular diseases: a cohort study in 10 million people. <i>Lancet, The</i> , 2015 , 385 Suppl 1, S86	40	81
160	The science of clinical practice: disease diagnosis or patient prognosis? Evidence about "what is likely to happen" should shape clinical practice. <i>BMC Medicine</i> , 2015 , 13, 20	11.4	113
159	Changes in health in England, with analysis by English regions and areas of deprivation, 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. <i>Lancet, The</i> , 2015 , 386, 2257-74	40	231
158	Atypical chest pain in diabetic patients with suspected stable angina: impact on diagnosis and coronary outcomes. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2015 , 1, 37-43	4.6	15
157	How Does Cardiovascular Disease First Present in Women and Men? Incidence of 12 Cardiovascular Diseases in a Contemporary Cohort of 1,937,360 People. <i>Circulation</i> , 2015 , 132, 1320-8	16.7	106
156	Comparison of hospital variation in acute myocardial infarction care and outcome between Sweden and United Kingdom: population based cohort study using nationwide clinical registries. <i>BMJ, The</i> , 2015 , 351, h3913	5.9	77
155	Authors' reply to Gupta. <i>BMJ, The</i> , 2015 , 351, h5140	5.9	
154	Feasibility and impact of a computerised clinical decision support system on investigation and initial management of new onset chest pain: a mixed methods study. <i>BMC Medical Informatics and Decision Making</i> , 2015 , 15, 71	3.6	5
153	Antipsychotic drugs and risks of myocardial infarction: a self-controlled case series study. <i>European Heart Journal</i> , 2015 , 36, 984-92	9.5	27
152	Type 2 diabetes and incidence of cardiovascular diseases: a cohort study in 10 million people. <i>Lancet Diabetes and Endocrinology, the</i> , 2015 , 3, 105-13	18.1	585
151	Survival in acute myocardial infarction - Authors' reply. <i>Lancet, The</i> , 2014 , 384, 1574-5	40	
150	International comparisons of acute myocardial infarction - Authors' reply. <i>Lancet, The</i> , 2014 , 384, 305-6	40	
149	Association between clinical presentations before myocardial infarction and coronary mortality: a prospective population-based study using linked electronic records. <i>European Heart Journal</i> , 2014 , 35, 2363-71	9.5	28
148	Blood pressure and incidence of twelve cardiovascular diseases: lifetime risks, healthy life-years lost, and age-specific associations in 1025 million people. <i>Lancet, The</i> , 2014 , 383, 1899-911	40	886
147	Socioeconomic deprivation and the incidence of 12 cardiovascular diseases in 1.9 million women and men: implications for risk prediction and prevention. <i>PLoS ONE</i> , 2014 , 9, e104671	3.7	81
146	Defining disease phenotypes using national linked electronic health records: a case study of atrial fibrillation. <i>PLoS ONE</i> , 2014 , 9, e110900	3.7	53
145	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
144	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

143	Improving the transparency of prognosis research: the role of reporting, data sharing, registration, and protocols. <i>PLoS Medicine</i> , 2014 , 11, e1001671	11.6	81
142	Smoking cessation interventions following acute coronary syndrome: a missed opportunity?. <i>European Journal of Preventive Cardiology</i> , 2014 , 21, 767-73	3.9	15
141	Comparison of random forest and parametric imputation models for imputing missing data using MICE: a CALIBER study. <i>American Journal of Epidemiology</i> , 2014 , 179, 764-74	3.8	250
140	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
139	Acute myocardial infarction: a comparison of short-term survival in national outcome registries in Sweden and the UK. <i>Lancet, The</i> , 2014 , 383, 1305-1312	4.0	202
138	Prognosis research strategy (PROGRESS) 4: stratified medicine research. <i>BMJ, The</i> , 2013 , 346, e5793	5.9	251
137	Type and timing of heralding in ST-elevation and non-ST-elevation myocardial infarction: an analysis of prospectively collected electronic healthcare records linked to the national registry of acute coronary syndromes. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2013 , 2, 235-45	4.3	11
136	South Asians and coronary disease: is there discordance between effects on incidence and prognosis?. <i>Heart</i> , 2013 , 99, 729-36	5.1	44
135	Prognosis Research Strategy (PROGRESS) 3: prognostic model research. <i>PLoS Medicine</i> , 2013 , 10, e1001381	3.16	677
134	Prognosis Research Strategy (PROGRESS) 2: prognostic factor research. <i>PLoS Medicine</i> , 2013 , 10, e1001380	3.06	382
133	Completeness and diagnostic validity of recording acute myocardial infarction events in primary care, hospital care, disease registry, and national mortality records: cohort study. <i>BMJ, The</i> , 2013 , 346, f2350	5.9	234
132	Prognosis research strategy (PROGRESS) 1: a framework for researching clinical outcomes. <i>BMJ, The</i> , 2013 , 346, e5595	5.9	310
131	The prognostic significance of premature ventricular complexes in adults without clinically apparent heart disease: a meta-analysis and systematic review. <i>Heart</i> , 2012 , 98, 1290-8	5.1	59
130	The freetext matching algorithm: a computer program to extract diagnoses and causes of death from unstructured text in electronic health records. <i>BMC Medical Informatics and Decision Making</i> , 2012 , 12, 88	3.6	24
129	Extracting diagnoses and investigation results from unstructured text in electronic health records by semi-supervised machine learning. <i>PLoS ONE</i> , 2012 , 7, e30412	3.7	62
128	Data resource profile: cardiovascular disease research using linked bespoke studies and electronic health records (CALIBER). <i>International Journal of Epidemiology</i> , 2012 , 41, 1625-38	7.8	159
127	Translational phases of evidence in a prognostic biomarker: a systematic review and meta-analysis of natriuretic peptides and the prognosis of stable coronary disease. <i>Heart</i> , 2012 , 98, 615-22	5.1	10
126	Clopidogrel and interaction with proton pump inhibitors: comparison between cohort and within person study designs. <i>BMJ, The</i> , 2012 , 345, e4388	5.9	51

125	Treading carefully: a qualitative ethnographic study of the clinical, social and educational uses of exercise ECG in evaluating stable chest pain. <i>BMJ Open</i> , 2012 , 2, e000508	3	3
124	The impact of the coronary collateral circulation on mortality: a meta-analysis. <i>European Heart Journal</i> , 2012 , 33, 614-21	9.5	183
123	Is access to specialist assessment of chest pain equitable by age, gender, ethnicity and socioeconomic status? An enhanced ecological analysis. <i>BMJ Open</i> , 2012 , 2,	3	12
122	Influenza infection and risk of acute myocardial infarction in England and Wales: a CALIBER self-controlled case series study. <i>Journal of Infectious Diseases</i> , 2012 , 206, 1652-9	7	127
121	Angina pectoris: relation of epidemiological survey to registry data. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011 , 18, 621-6		2
120	Incidence and prognosis of angina pectoris in South Asians and Whites: 18 years of follow-up over seven phases in the Whitehall-II prospective cohort study. <i>Journal of Public Health</i> , 2011 , 33, 430-8	3.5	11
119	Threshold haemoglobin levels and the prognosis of stable coronary disease: two new cohorts and a systematic review and meta-analysis. <i>PLoS Medicine</i> , 2011 , 8, e1000439	11.6	22
118	Clopidogrel discontinuation after acute coronary syndromes: frequency, predictors and associations with death and myocardial infarction--a hospital registry-primary care linked cohort (MINAP-GPRD). <i>European Heart Journal</i> , 2011 , 32, 2376-86	9.5	63
117	Evaluating the quality of research into a single prognostic biomarker: a systematic review and meta-analysis of 83 studies of C-reactive protein in stable coronary artery disease. <i>PLoS Medicine</i> , 2010 , 7, e1000286	11.6	98
116	Assessing the cost effectiveness of using prognostic biomarkers with decision models: case study in prioritising patients waiting for coronary artery surgery. <i>BMJ, The</i> , 2010 , 340, b5606	5.9	27
115	NICE clinical guideline: chest pain of recent onset. <i>British Journal of General Practice</i> , 2010 , 60, 607-10	1.6	32
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7	Machine learning models in electronic health records can outperform conventional survival models for predicting patient mortality in coronary artery disease		3
6	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9		1
5	UK phenomics platform for developing and validating EHR phenotypes: CALIBER		6
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