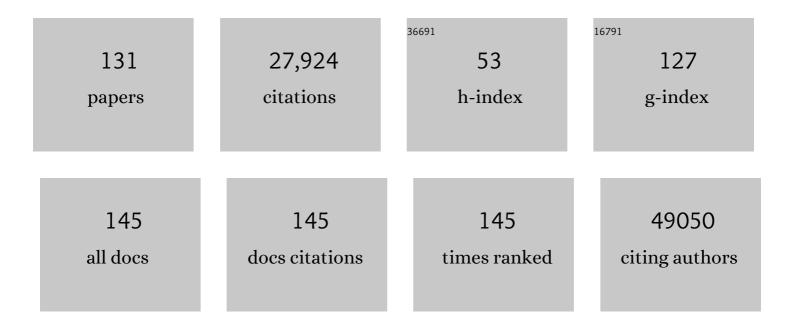
List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Validation and public health modelling of risk prediction models for kidney cancer using the UK Biobank. BJU International, 2022, 129, 498-511.	1.3	4
2	Investigating Genetic and Other Determinants of First-Onset Myocardial Infarction in Malaysia: Protocol for the Malaysian Acute Vascular Events Risk Study. JMIR Research Protocols, 2022, 11, e31885.	0.5	1
3	Association between hypertensive disorders of pregnancy and later risk of cardiovascular outcomes. BMC Medicine, 2022, 20, 19.	2.3	15
4	Evaluation of antithrombotic use and COVID-19 outcomes in a nationwide atrial fibrillation cohort. Heart, 2022, 108, 923-931.	1.2	12
5	Association of shorter leucocyte telomere length with risk of frailty. Journal of Cachexia, Sarcopenia and Muscle, 2022, 13, 1741-1751.	2.9	13
6	Genetically Determined Reproductive Aging and Coronary Heart Disease: A Bidirectional 2-sample Mendelian Randomization. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2952-e2961.	1.8	13
7	Association of COVID-19 vaccines ChAdOx1 and BNT162b2 with major venous, arterial, or thrombocytopenic events: A population-based cohort study of 46 million adults in England. PLoS Medicine, 2022, 19, e1003926.	3.9	51
8	Modifiable traits, healthy behaviours, and leukocyte telomere length: a population-based study in UK Biobank. The Lancet Healthy Longevity, 2022, 3, e321-e331.	2.0	27
9	Risk of arterial and venous thromboses after COVID-19. Lancet Infectious Diseases, The, 2022, , .	4.6	6
10	Incremental value of risk factor variability for cardiovascular risk prediction in individuals with type 2 diabetes: results from UK primary care electronic health records. International Journal of Epidemiology, 2022, 51, 1813-1823.	0.9	1
11	Plant foods, dietary fibre and risk of ischaemic heart disease in the European Prospective Investigation into Cancer and Nutrition (EPIC) cohort. International Journal of Epidemiology, 2021, 50, 212-222.	0.9	12
12	Short physical performance battery as a practical tool to assess mortality risk in chronic obstructive pulmonary disease. Age and Ageing, 2021, 50, 795-801.	0.7	12
13	A cross-platform approach identifies genetic regulators of human metabolism and health. Nature Genetics, 2021, 53, 54-64.	9.4	117
14	Association between blood pressure and BMI with bladder cancer risk and mortality in 340,000 men in three Swedish cohorts. Cancer Medicine, 2021, 10, 1431-1438.	1.3	15
15	Polygenic risk scores in cardiovascular risk prediction: A cohort study and modelling analyses. PLoS Medicine, 2021, 18, e1003498.	3.9	95
16	Prediction of Cardiovascular Disease Risk Accounting for Future Initiation of Statin Treatment. American Journal of Epidemiology, 2021, 190, 2000-2014.	1.6	16
17	Waist circumference and a body shape index and prostate cancer risk and mortality. Cancer Medicine, 2021, 10, 2885-2896.	1.3	5
18	Linked electronic health records for research on a nationwide cohort of more than 54 million people in England: data resource. BMJ, The, 2021, 373, n826.	3.0	98

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19	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. European Heart Journal, 2021, 42, 2439-2454.	1.0	491
20	SCORE2-OP risk prediction algorithms: estimating incident cardiovascular event risk in older persons in four geographical risk regions. European Heart Journal, 2021, 42, 2455-2467.	1.0	210
21	The Inverse Association of Body Mass Index with Lung Cancer: Exploring Residual Confounding, Metabolic Aberrations and Within-Person Variability in Smoking. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1489-1497.	1.1	5
22	Shorter leukocyte telomere length is associated with adverse COVID-19 outcomes: A cohort study in UK Biobank. EBioMedicine, 2021, 70, 103485.	2.7	36
23	Genome-wide analysis of blood lipid metabolites in over 5000 South Asians reveals biological insights at cardiometabolic disease loci. BMC Medicine, 2021, 19, 232.	2.3	25
24	Risk factors and prediction models for incident heart failure with reduced and preserved ejection fraction. ESC Heart Failure, 2021, , .	1.4	9
25	Polygenic basis and biomedical consequences of telomere length variation. Nature Genetics, 2021, 53, 1425-1433.	9.4	145
26	Comparison of four methods to measure haemoglobin concentrations in whole blood donors (<scp>COMPARE</scp>): A diagnostic accuracy study. Transfusion Medicine, 2021, 31, 94-103.	0.5	13
27	Dietary Fatty Acids, Macronutrient Substitutions, Food Sources and Incidence of Coronary Heart Disease: Findings From the EPIC VD Caseâ€Cohort Study Across Nine European Countries. Journal of the American Heart Association, 2021, 10, e019814.	1.6	29
28	Abstract 10286: Age-Specific Threshold for Cardiovascular Disease Risk Stratification and Treatment Decision-Making. Circulation, 2021, 144, .	1.6	0
29	4-Hydroxyglutamate is a novel predictor of pre-eclampsia. International Journal of Epidemiology, 2020, 49, 301-311.	0.9	31
30	Donor Deferral Due to Low Hemoglobin—An Updated Systematic Review. Transfusion Medicine Reviews, 2020, 34, 10-22.	0.9	18
31	Height, body mass index and prostate cancer risk and mortality by way of detection and cancer risk category. International Journal of Cancer, 2020, 147, 3328-3338.	2.3	14
32	Independent influences of maternal obesity and fetal sex on maternal cardiovascular adaptation to pregnancy: a prospective cohort study. International Journal of Obesity, 2020, 44, 2246-2255.	1.6	14
33	Optimal individualized decision rules from a multi-arm trial: A comparison of methods and an application to tailoring inter-donation intervals among blood donors in the UK. Statistical Methods in Medical Research, 2020, 29, 3113-3134.	0.7	3
34	The associations of major foods and fibre with risks of ischaemic and haemorrhagic stroke: a prospective study of 418Â329 participants in the EPIC cohort across nine European countries. European Heart Journal, 2020, 41, 2632-2640.	1.0	60
35	Risk assessment for hospital admission in patients with COPD; a multi-centre UK prospective observational study. PLoS ONE, 2020, 15, e0228940.	1.1	13
36	Association Between Depressive Symptoms and Incident Cardiovascular Diseases. JAMA - Journal of the American Medical Association. 2020. 324. 2396.	3.8	152

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37	Cardiovascular risk prediction using physical performance measures in COPD: results from a multicentre observational study. BMJ Open, 2020, 10, e038360.	0.8	8
38	Initial plans for a large-scale investigation into the chronic health effects of earthquakes in Italy: building on Barbara Pacelli's legacy. Epidemiologia E Prevenzione, 2020, 44, 179-184.	1.1	0
39	Effect of interpregnancy weight change on perinatal outcomes: systematic review and meta-analysis. BMC Pregnancy and Childbirth, 2019, 19, 386.	0.9	48
40	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. The Lancet Global Health, 2019, 7, e1332-e1345.	2.9	554
41	Robust methods in Mendelian randomization via penalization of heterogeneous causal estimates. PLoS ONE, 2019, 14, e0222362.	1.1	80
42	Association of Triglyceride-Lowering <i>LPL</i> Variants and LDL-C–Lowering <i>LDLR</i> Variants With Risk of Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2019, 321, 364.	3.8	460
43	Consumption of Meat, Fish, Dairy Products, and Eggs and Risk of Ischemic Heart Disease. Circulation, 2019, 139, 2835-2845.	1.6	103
44	An Unbiased Lipid Phenotyping Approach To Study the Genetic Determinants of Lipids and Their Association with Coronary Heart Disease Risk Factors. Journal of Proteome Research, 2019, 18, 2397-2410.	1.8	55
45	Body mass index and all cause mortality in HUNT and UK Biobank studies: linear and non-linear mendelian randomisation analyses. BMJ: British Medical Journal, 2019, 364, l1042.	2.4	125
46	Assessing the causal association of glycine with risk of cardio-metabolic diseases. Nature Communications, 2019, 10, 1060.	5.8	85
47	Mendelian Randomization Study of <i>ACLY</i> and Cardiovascular Disease. New England Journal of Medicine, 2019, 380, 1033-1042.	13.9	216
48	Association of menopausal characteristics and risk of coronary heart disease: a pan-European case–cohort analysis. International Journal of Epidemiology, 2019, 48, 1275-1285.	0.9	47
49	Biases incurred from nonrandom repeat testing of haemoglobin levels in blood donors: Selective testing and its implications. Biometrical Journal, 2019, 61, 454-466.	0.6	2
50	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. European Heart Journal, 2019, 40, 621-631.	1.0	97
51	Biomarkers and clinical outcomes in COPD: a systematic review and meta-analysis. Thorax, 2019, 74, 439-446.	2.7	88
52	Cardiovascular Risk Factors Associated With Venous Thromboembolism. JAMA Cardiology, 2019, 4, 163.	3.0	187
53	Populationâ€calibrated multiple imputation for a binary/categorical covariate in categorical regression models. Statistics in Medicine, 2019, 38, 792-808.	0.8	21
54	ProGeM: a framework for the prioritization of candidate causal genes at molecular quantitative trait loci. Nucleic Acids Research, 2019, 47, e3-e3.	6.5	90

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55	Malaria and Macronutrient Deficiency as Correlates of Anemia in Young Children: A Systematic Review of Observational Studies. Annals of Global Health, 2018, 80, 458.	0.8	24
56	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599â€^912 current drinkers in 83 prospective studies. Lancet, The, 2018, 391, 1513-1523.	6.3	858
57	Landmark Models for Optimizing the Use of Repeated Measurements of Risk Factors in Electronic Health Records to Predict Future Disease Risk. American Journal of Epidemiology, 2018, 187, 1530-1538.	1.6	35
58	Risk thresholds for alcohol consumption – Authors' reply. Lancet, The, 2018, 392, 2167-2168.	6.3	3
59	Genomic Risk Prediction of Coronary Artery Disease in 480,000 Adults. Journal of the American College of Cardiology, 2018, 72, 1883-1893.	1.2	557
60	From lipid locus to drug target through human genomics. Cardiovascular Research, 2018, 114, 1258-1270.	1.8	17
61	Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. BMJ: British Medical Journal, 2018, 361, k934.	2.4	70
62	Genomic atlas of the human plasma proteome. Nature, 2018, 558, 73-79.	13.7	1,180
63	Multiple Imputation of Missing Data in Nested Case-Control and Case-Cohort Studies. Biometrics, 2018, 74, 1438-1449.	0.8	16
64	Placental polyamine metabolism differs by fetal sex, fetal growth restriction, and preeclampsia. JCI Insight, 2018, 3, .	2.3	54
65	A comparison of Cox and logistic regression for use in genome-wide association studies of cohort and case-cohort design. European Journal of Human Genetics, 2017, 25, 854-862.	1.4	45
66	Use of Repeated Blood Pressure and Cholesterol Measurements to Improve Cardiovascular Disease Risk Prediction: An Individual-Participant-Data Meta-Analysis. American Journal of Epidemiology, 2017, 186, 899-907.	1.6	42
67	Extending the MRâ€Egger method for multivariable Mendelian randomization to correct for both measured and unmeasured pleiotropy. Statistics in Medicine, 2017, 36, 4705-4718.	0.8	261
68	The use of repeated blood pressure measures for cardiovascular risk prediction: a comparison of statistical models in the ARIC study. Statistics in Medicine, 2017, 36, 4514-4528.	0.8	44
69	Dynamic Risk Prediction for Cardiovascular Disease: An Illustration Using the ARIC Study. Handbook of Statistics, 2017, 36, 47-65.	0.4	2
70	Parity, breastfeeding and risk of coronary heart disease: A pan-European case–cohort study. European Journal of Preventive Cardiology, 2016, 23, 1755-1765.	0.8	58
71	Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. Lancet Diabetes and Endocrinology,the, 2016, 4, 840-849.	5.5	159
72	Cord Blood Hepcidin: Cross-Sectional Correlates and Associations with Anemia, Malaria, and Mortality in a Tanzanian Birth Cohort Study. American Journal of Tropical Medicine and Hygiene, 2016, 95, 817-826.	0.6	10

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73	The estimation and use of predictions for the assessment of model performance using large samples with multiply imputed data. Biometrical Journal, 2015, 57, 614-632.	0.6	52
74	Previous miscarriage and the subsequent risk of preterm birth in Scotland, 1980–2008: a historical cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 1525-1534.	1.1	41
75	Fetal Origins of Malarial Disease: Cord Blood Cytokines as Risk Markers for Pediatric Severe Malarial Anemia. Journal of Infectious Diseases, 2015, 211, 436-444.	1.9	12
76	The effect of rare variants on inflation of the test statistics in case–control analyses. BMC Bioinformatics, 2015, 16, 53.	1.2	7
77	Association of Cardiometabolic Multimorbidity With Mortality. JAMA - Journal of the American Medical Association, 2015, 314, 52.	3.8	624
78	Cardiometabolic effects of genetic upregulation of the interleukin 1 receptor antagonist: a Mendelian randomisation analysis. Lancet Diabetes and Endocrinology,the, 2015, 3, 243-253.	5.5	115
79	Previous caesarean delivery and the risk of unexplained stillbirth: retrospective cohort study and metaâ€analysis. BJOG: an International Journal of Obstetrics and Gynaecology, 2015, 122, 1467-1474.	1.1	98
80	Multiple imputation for an incomplete covariate that is a ratio. Statistics in Medicine, 2014, 33, 88-104.	0.8	25
81	Assessing Risk Prediction Models Using Individual Participant Data From Multiple Studies. American Journal of Epidemiology, 2014, 179, 621-632.	1.6	47
82	Birth Weight Percentile and the Risk of Term Perinatal Death. Obstetrics and Gynecology, 2014, 124, 274-283.	1.2	112
83	Correcting for Optimistic Prediction in Small Data Sets. American Journal of Epidemiology, 2014, 180, 318-324.	1.6	289
84	Metabolic mediators of body-mass index and cardiovascular risk. Lancet, The, 2014, 383, 2042-2043.	6.3	3
85	A Review of Published Analyses of Case-Cohort Studies and Recommendations for Future Reporting. PLoS ONE, 2014, 9, e101176.	1.1	62
86	Miscarriage and future maternal cardiovascular disease: a systematic review and meta-analysis. Heart, 2013, 99, 1636-1644.	1.2	101
87	Changes in Association between Previous Therapeutic Abortion and Preterm Birth in Scotland, 1980 to 2008: A Historical Cohort Study. PLoS Medicine, 2013, 10, e1001481.	3.9	27
88	Within-person variability in calculated risk factors: Comparing the aetiological association of adiposity ratios with risk of coronary heart disease. International Journal of Epidemiology, 2013, 42, 849-859.	0.9	21
89	Combining multiple imputation and metaâ€analysis with individual participant data. Statistics in Medicine, 2013, 32, 4499-4514.	0.8	56
90	Lipid-Related Markers and Cardiovascular Disease Prediction. JAMA - Journal of the American Medical Association, 2012, 307, 2499-506.	3.8	352

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91	C-Reactive Protein, Fibrinogen, and Cardiovascular Disease Prediction. New England Journal of Medicine, 2012, 367, 1310-1320.	13.9	909
92	Trends in socioeconomic inequalities in risk of sudden infant death syndrome, other causes of infant mortality, and stillbirth in Scotland: population based study. BMJ: British Medical Journal, 2012, 344, e1552-e1552.	2.4	42
93	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. International Journal of Epidemiology, 2012, 41, 1419-1433.	0.9	230
94	A framework for quantifying net benefits of alternative prognostic models. Statistics in Medicine, 2012, 31, 114-130.	0.8	18
95	Separate and combined associations of body-mass index and abdominal adiposity with cardiovascular disease: collaborative analysis of 58 prospective studies. Lancet, The, 2011, 377, 1085-1095.	6.3	941
96	Chocolate consumption and cardiometabolic disorders: systematic review and meta-analysis. BMJ: British Medical Journal, 2011, 343, d4488-d4488.	2.4	198
97	Recurrent miscarriage is associated with a family history of ischaemic heart disease: a retrospective cohort study. BJOG: an International Journal of Obstetrics and Gynaecology, 2011, 118, 557-563.	1.1	47
98	Multiple imputation using chained equations: Issues and guidance for practice. Statistics in Medicine, 2011, 30, 377-399.	0.8	6,168
99	SMAD7 and MGMT genotype variants and cancer incidence in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Norfolk Study. Cancer Epidemiology, 2011, 35, 369-374.	0.8	17
100	Advanced maternal age and the risk of perinatal death due to intrapartum anoxia at term. Journal of Epidemiology and Community Health, 2011, 65, 241-245.	2.0	22
101	Time of Birth and Risk of Neonatal Death at Term: Retrospective Cohort Study. Obstetrical and Gynecological Survey, 2010, 65, 755-756.	0.2	0
102	Rates of and Factors Associated With Delivery-Related Perinatal Death Among Term Infants in Scotland. Obstetrical and Gynecological Survey, 2010, 65, 2-4.	0.2	14
103	Birth Weight and the Risk of Cardiovascular Disease in the Maternal Grandparents. Obstetrical and Gynecological Survey, 2010, 65, 428-429.	0.2	0
104	MGMT Ile143Val polymorphism, dietary factors and the risk of breast, colorectal and prostate cancer in the European Prospective Investigation into Cancer and Nutrition (EPIC)-Norfolk study. DNA Repair, 2010, 9, 421-428.	1.3	23
105	Birth Weight and the Risk of Cardiovascular Disease in the Maternal Grandparents. American Journal of Epidemiology, 2010, 171, 736-744.	1.6	28
106	Statistical methods for the time-to-event analysis of individual participant data from multiple epidemiological studies. International Journal of Epidemiology, 2010, 39, 1345-1359.	0.9	110
107	Time of birth and risk of neonatal death at term: retrospective cohort study. BMJ: British Medical Journal, 2010, 341, c3498-c3498.	2.4	86
108	Genomic risk prediction. Lancet, The, 2010, 376, 1366-1367.	6.3	7

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109	Evaluating the Prognostic Value of New Cardiovascular Biomarkers. Disease Markers, 2009, 26, 199-207.	0.6	5
110	Time trend in the risk of delivery-related perinatal and neonatal death associated with breech presentation at term. International Journal of Epidemiology, 2009, 38, 490-498.	0.9	26
111	Major Lipids, Apolipoproteins, and Risk of Vascular Disease. JAMA - Journal of the American Medical Association, 2009, 302, 1993.	3.8	2,205
112	Measures to assess the prognostic ability of the stratified Cox proportional hazards model. Statistics in Medicine, 2009, 28, 389-411.	0.8	41
113	Correcting for multivariate measurement error by regression calibration in metaâ€∎nalyses of epidemiological studies. Statistics in Medicine, 2009, 28, 1067-1092.	0.8	59
114	Multiple imputation for missing data in epidemiological and clinical research: potential and pitfalls. BMJ: British Medical Journal, 2009, 338, b2393-b2393.	2.4	4,793
115	Rates of and Factors Associated With Delivery-Related Perinatal Death Among Term Infants in Scotland. JAMA - Journal of the American Medical Association, 2009, 302, 660.	3.8	38
116	Evaluating the prognostic value of new cardiovascular biomarkers. Disease Markers, 2009, 26, 199-207.	0.6	2
117	Allowing for uncertainty due to missing data in metaâ€analysis—Part 2: Hierarchical models. Statistics in Medicine, 2008, 27, 728-745.	0.8	43
118	Allowing for uncertainty due to missing data in metaâ€analysis—Part 1: Twoâ€stage methods. Statistics in Medicine, 2008, 27, 711-727.	0.8	97
119	How should variable selection be performed with multiply imputed data?. Statistics in Medicine, 2008, 27, 3227-3246.	0.8	321
120	Imputation methods for missing outcome data in meta-analysis of clinical trials. Clinical Trials, 2008, 5, 225-239.	0.7	288
121	Long-Term Interleukin-6 Levels and Subsequent Risk of Coronary Heart Disease: Two New Prospective Studies and a Systematic Review. PLoS Medicine, 2008, 5, e78.	3.9	573
122	Associations of Plasma Fibrinogen Levels with Established Cardiovascular Disease Risk Factors, Inflammatory Markers, and Other Characteristics: Individual Participant Meta-Analysis of 154,211 Adults in 31 Prospective Studies: The Fibrinogen Studies Collaboration. American Journal of Epidemiology, 2007, 166, 867-879.	1.6	199
123	First cesarean birth and subsequent fertility. Fertility and Sterility, 2006, 85, 90-95.	0.5	51
124	Using number of failed contact attempts to adjust for non-ignorable non-response. Journal of the Royal Statistical Society Series A: Statistics in Society, 2006, 169, 525-542.	0.6	33
125	Regression dilution methods for meta-analysis: assessing long-term variability in plasma fibrinogen among 27 247 adults in 15 prospective studies. International Journal of Epidemiology, 2006, 35, 1570-1578.	0.9	92
126	Sudden infant death syndrome and complications in other pregnancies. Lancet, The, 2005, 366, 2107-2111.	6.3	20

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127	Second-Trimester Maternal Serum Levels of Alpha-Fetoprotein and the Subsequent Risk of Sudden Infant Death Syndrome. New England Journal of Medicine, 2004, 351, 978-986.	13.9	50
128	Comparison of imputation and modelling methods in the analysis of a physical activity trial with missing outcomes. International Journal of Epidemiology, 2004, 34, 89-99.	0.9	79
129	Neonatal respiratory morbidity at term and the risk of childhood asthma. Archives of Disease in Childhood, 2004, 89, 956-960.	1.0	64
130	Are missing outcome data adequately handled? A review of published randomized controlled trials in major medical journals. Clinical Trials, 2004, 1, 368-376.	0.7	417
131	One step closer to quantifying †clinical likelihood' in pretest probability. European Heart Journal Quality of Care & Clinical Outcomes, 0, , .	1.8	0