

Stephen Kaptoge

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

8,168
citations

236612

25
h-index

253896

43
g-index

49
all docs

49
docs citations

49
times ranked

16328
citing authors

#	ARTICLE	IF	CITATIONS
1	The Allelic Landscape of Human Blood Cell Trait Variation and Links to Common Complex Disease. <i>Cell</i> , 2016, 167, 1415-1429.e19.	13.5	1,052
2	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599,912 current drinkers in 83 prospective studies. <i>Lancet</i> , The, 2018, 391, 1513-1523.	6.3	858
3	Leucocyte telomere length and risk of cardiovascular disease: systematic review and meta-analysis. <i>BMJ</i> , The, 2014, 349, g4227-g4227.	3.0	693
4	Genomic Risk Prediction of Coronary Artery Disease in 480,000 Adults. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1883-1893.	1.2	557
5	An atlas of genetic influences on osteoporosis in humans and mice. <i>Nature Genetics</i> , 2019, 51, 258-266.	9.4	557
6	Impact of Healthy Lifestyle Factors on Life Expectancies in the US Population. <i>Circulation</i> , 2018, 138, 345-355.	1.6	506
7	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.	1.0	491
8	Inflammatory cytokines and risk of coronary heart disease: new prospective study and updated meta-analysis. <i>European Heart Journal</i> , 2014, 35, 578-589.	1.0	483
9	Burden of Undiagnosed Hypertension in Sub-Saharan Africa. <i>Hypertension</i> , 2015, 65, 291-298.	1.3	450
10	Identification of 153 new loci associated with heel bone mineral density and functional involvement of GPC6 in osteoporosis. <i>Nature Genetics</i> , 2017, 49, 1468-1475.	9.4	391
11	BMP2 mutations and survival in pulmonary arterial hypertension: an individual participant data meta-analysis. <i>Lancet Respiratory Medicine</i> , the, 2016, 4, 129-137.	5.2	307
12	Prediction of Incident Hip Fracture Risk by Femur Geometry Variables Measured by Hip Structural Analysis in the Study of Osteoporotic Fractures. <i>Journal of Bone and Mineral Research</i> , 2008, 23, 1892-1904.	3.1	235
13	Efficiency and safety of varying the frequency of whole blood donation (INTERVAL): a randomised trial of 45,000 donors. <i>Lancet</i> , The, 2017, 390, 2360-2371.	6.3	222
14	Cardiovascular Risk Factors Associated With Venous Thromboembolism. <i>JAMA Cardiology</i> , 2019, 4, 163.	3.0	187
15	Association Between Depressive Symptoms and Incident Cardiovascular Diseases. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 2396.	3.8	152
16	Polygenic basis and biomedical consequences of telomere length variation. <i>Nature Genetics</i> , 2021, 53, 1425-1433.	9.4	145
17	Association of Genetic Variants Related to Combined Exposure to Lower Low-Density Lipoproteins and Lower Systolic Blood Pressure With Lifetime Risk of Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 1381.	3.8	144
18	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019, 40, 621-631.	1.0	97

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19	Polygenic risk scores in cardiovascular risk prediction: A cohort study and modelling analyses. <i>PLoS Medicine</i> , 2021, 18, e1003498.	3.9	95
20	When Should the Doctor Order a Spine X-Ray? Identifying Vertebral Fractures for Osteoporosis Care: Results From the European Prospective Osteoporosis Study (EPOS). <i>Journal of Bone and Mineral Research</i> , 2004, 19, 1982-1993.	3.1	82
21	Association of small, dense LDL-cholesterol concentration and lipoprotein particle characteristics with coronary heart disease: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2020, 15, e0241993.	1.1	64
22	Evaluation of Effectiveness and Cost Effectiveness of a Clinical Decision Support System in Managing Hypertension in Resource Constrained Primary Health Care Settings: Results From a Cluster Randomized Trial. <i>Journal of the American Heart Association</i> , 2015, 4, e001213.	1.6	58
23	A comparison of Cox and logistic regression for use in genome-wide association studies of cohort and case-cohort design. <i>European Journal of Human Genetics</i> , 2017, 25, 854-862.	1.4	45
24	Socioeconomic Deprivation and Survival After Heart Transplantation in England. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2016, 9, 695-703.	0.9	31
25	Traffic exposures, air pollution and outcomes in pulmonary arterial hypertension: a UK cohort study analysis. <i>European Respiratory Journal</i> , 2019, 53, 1801429.	3.1	31
26	Association of beta-2-microglobulin and cardiovascular events and mortality: A systematic review and meta-analysis. <i>Atherosclerosis</i> , 2021, 320, 70-78.	0.4	28
27	Genetic invalidation of Lp-PLA2 as a therapeutic target: Large-scale study of five functional Lp-PLA2-lowering alleles. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 492-504.	0.8	22
28	Meta-analysis of non-linear exposure-outcome relationships using individual participant data: A comparison of two methods. <i>Statistics in Medicine</i> , 2019, 38, 326-338.	0.8	22
29	Identification of a novel locus on chromosome 2q13, which predisposes to clinical vertebral fractures independently of bone density. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 378-385.	0.5	21
30	Donor Deferral Due to Low Hemoglobin—An Updated Systematic Review. <i>Transfusion Medicine Reviews</i> , 2020, 34, 10-22.	0.9	18
31	Recruitment and representativeness of blood donors in the INTERVAL randomised trial assessing varying inter-donation intervals. <i>Trials</i> , 2016, 17, 458.	0.7	17
32	Longer-term efficiency and safety of increasing the frequency of whole blood donation (INTERVAL): extension study of a randomised trial of 20 757 blood donors. <i>Lancet Haematology</i> , 2019, 6, e510-e520.	2.2	17
33	Accuracy of four lateral flow immunoassays for anti SARS-CoV-2 antibodies: a head-to-head comparative study. <i>EBioMedicine</i> , 2021, 68, 103414.	2.7	17
34	Comparison of four methods to measure haemoglobin concentrations in whole blood donors (<sc>COMPARE</sc>): A diagnostic accuracy study. <i>Transfusion Medicine</i> , 2021, 31, 94-103.	0.5	13
35	Association of shorter leucocyte telomere length with risk of frailty. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2022, 13, 1741-1751.	2.9	13
36	Longitudinal association of C-reactive protein and Haemoglobin A1c over 13 years: the European Prospective Investigation into Cancer - Norfolk study. <i>Cardiovascular Diabetology</i> , 2015, 14, 61.	2.7	10

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37	SCORE2 models allow consideration of sex-specific cardiovascular disease risks by region. <i>European Heart Journal</i> , 2022, 43, 241-242.	1.0	9
38	Modeling the costs and long-term health benefits of screening the general population for risks of cardiovascular disease: a review of methods used in the literature. <i>European Journal of Health Economics</i> , 2016, 17, 1041-1053.	1.4	8
39	Genomic risk prediction of coronary artery disease in women with breast cancer: a prospective cohort study. <i>Breast Cancer Research</i> , 2021, 23, 94.	2.2	4
40	Risk thresholds for alcohol consumption – Authors' reply. <i>Lancet, The</i> , 2018, 392, 2167-2168.	6.3	3
41	Quantifying the contribution of established risk factors to cardiovascular mortality differences between Russia and Norway. <i>Scientific Reports</i> , 2020, 10, 20796.	1.6	3
42	Incremental value of risk factor variability for cardiovascular risk prediction in individuals with type 2 diabetes: results from UK primary care electronic health records. <i>International Journal of Epidemiology</i> , 2022, 51, 1813-1823.	0.9	1
43	Lessons from the INTERVAL study – Authors' reply. <i>Lancet, The</i> , 2018, 391, 2606.	6.3	0
44	Title is missing!. , 2020, 15, e0241993.		0
45	Title is missing!. , 2020, 15, e0241993.		0
46	Title is missing!. , 2020, 15, e0241993.		0
47	Title is missing!. , 2020, 15, e0241993.		0