Johan Sundstrom

List of Publications by Year
in descending order

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343 papers	60,821 citations	3531 90 h-index	1091 232 g-index
373 all docs	373 docs citations	373 times ranked	73408 citing authors

#	Article	IF	Citations
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
2	Global Burden of Cardiovascular Diseases and Risk Factors, 1990â€“2019. Journal of the American College of Cardiology, 2020, 76, 2982-3021.	2.8	4,468
3	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19Â·2 million participants. Lancet, The, 2016, 387, 1377-1396.	13.7	3,941
4	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
5	National, regional, and global trends in body-mass index since 1980: systematic analysis of health examination surveys and epidemiological studies with 960 country-years and 9Â·1 million participants. Lancet, The, 2011, 377, 557-567.	13.7	3,476
6	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4Â·4 million participants. Lancet, The, 2016, 387, 1513-1530.	13.7	2,842
7	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	21.4	1,818
8	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19Â·1 million participants. Lancet, The, 2017, 389, 37-55.	13.7	1,667
9	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
10	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. Lancet, The, 2021, 398, 957-980.	13.7	1,289
11	Lipoprotein(a) Concentration and the Risk of Coronary Heart Disease, Stroke, and Nonvascular Mortality. JAMA - Journal of the American Medical Association, 2009, 302, 412.	7.4	1,279
12	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.	13.7	941
13	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
14	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.	13.7	858
15	Metabolic mediators of the effects of body-mass index, overweight, and obesity on coronary heart disease and stroke: a pooled analysis of 97 prospective cohorts with 1Â·8 million participants. Lancet, The, 2014, 383, 970-983.	13.7	817
16	Use of Multiple Biomarkers to Improve the Prediction of Death from Cardiovascular Causes. New England Journal of Medicine, 2008, 358, 2107-2116.	27.0	792
17	Interleukin-6 receptor pathways in coronary heart disease: a collaborative meta-analysis of 82 studies. Lancet, The, 2012, 379, 1205-1213.	13.7	668
18	Association of Cardiometabolic Multimorbidity With Mortality. JAMA - Journal of the American Medical Association, 2015, 314, 52.	7.4	624

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19	Cardiovascular disease, chronic kidney disease, and diabetes mortality burden of cardiometabolic risk factors from 1980 to 2010: a comparative risk assessment. Lancet Diabetes and Endocrinology,the, 2014, 2, 634-647.	11.4	591
20	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. The Lancet Global Health, 2019, 7, e1332-e1345.	6.3	554
21	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	6.0	528
22	Blood pressure-lowering treatment based on cardiovascular risk: a meta-analysis of individual patient data. Lancet, The, 2014, 384, 591-598.	13.7	510
23	Impact of Body Mass Index and the Metabolic Syndrome on the Risk of Cardiovascular Disease and Death in Middle-Aged Men. Circulation, 2010, 121, 230-236.	1.6	509
24	The Age-Specific Quantitative Effects of Metabolic Risk Factors on Cardiovascular Diseases and Diabetes: A Pooled Analysis. PLoS ONE, 2013, 8, e65174.	2.5	496
25	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. Nature Genetics, 2017, 49, 403-415.	21.4	492
26	Insulin Resistance and Risk of Congestive Heart Failure. JAMA - Journal of the American Medical Association, 2005, 294, 334.	7.4	478
27	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	27.8	469
28	Relations of Serum Uric Acid to Longitudinal Blood Pressure Tracking and Hypertension Incidence. Hypertension, 2005, 45, 28-33.	2.7	419
29	Pharmacological blood pressure lowering for primary and secondary prevention of cardiovascular disease across different levels of blood pressure: an individual participant-level data meta-analysis. Lancet, The, 2021, 397, 1625-1636.	13.7	414
30	Effects of sodium-glucose cotransporter-2 inhibitors on cardiovascular events, death, and major safety outcomes in adults with type 2 diabetes: a systematic review and meta-analysis. Lancet Diabetes and Endocrinology,the, 2016, 4, 411-419.	11.4	384
31	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	21.4	362
32	Lipid-Related Markers and Cardiovascular Disease Prediction. JAMA - Journal of the American Medical Association, 2012, 307, 2499-506.	7.4	352
33	Plasma Parathyroid Hormone and the Risk of Cardiovascular Mortality in the Community. Circulation, 2009, 119, 2765-2771.	1.6	351
34	Risk of arrhythmias in 52 755 long-distance cross-country skiers: a cohort study. European Heart Journal, 2013, 34, 3624-3631.	2.2	341
35	The validity of a diagnosis of heart failure in a hospital discharge register. European Journal of Heart Failure, 2005, 7, 787-791.	7.1	338
36	Genomic and drug target evaluation of 90 cardiovascular proteins in 30,931 individuals. Nature Metabolism, 2020, 2, 1135-1148.	11.9	327

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37	Clinical value of the metabolic syndrome for long term prediction of total and cardiovascular mortality: prospective, population based cohort study. BMJ: British Medical Journal, 2006, 332, 878-882.	2.3	315
38	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. Nature Genetics, 2014, 46, 826-836.	21.4	281
39	Diurnal Blood Pressure Pattern and Risk of Congestive Heart Failure. JAMA - Journal of the American Medical Association, 2006, 295, 2859.	7.4	255
40	Accuracy of electrocardiography in diagnosis of left ventricular hypertrophy in arterial hypertension: systematic review. BMJ: British Medical Journal, 2007, 335, 711.	2.3	253
41	Association of Body Mass Index with DNA Methylation and Gene Expression in Blood Cells and Relations to Cardiometabolic Disease: A Mendelian Randomization Approach. PLoS Medicine, 2017, 14, e1002215.	8.4	246
42	The Swedish CArdioPulmonary BioImage Study: objectives and design. Journal of Internal Medicine, 2015, 278, 645-659.	6.0	239
43	Plasma vitamin D and mortality in older men: a community-based prospective cohort study. American Journal of Clinical Nutrition, 2010, 92, 841-848.	4.7	238
44	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.	1.9	230
45	Impact of BMI and the Metabolic Syndrome on the Risk of Diabetes in Middle-Aged Men. Diabetes Care, 2011, 34, 61-65.	8.6	226
46	Large-scale Metabolomic Profiling Identifies Novel Biomarkers for Incident Coronary Heart Disease. PLoS Genetics, 2014, 10, e1004801.	3.5	225
47	Markers of dietary fat quality and fatty acid desaturation as predictors of total and cardiovascular mortality: a population-based prospective study. American Journal of Clinical Nutrition, 2008, 88, 203-209.	4.7	224
48	Association of blood pressure in late adolescence with subsequent mortality: cohort study of Swedish male conscripts. BMJ: British Medical Journal, 2011, 342, d643-d643.	2.3	220
49	Effects of Blood Pressure Reduction in Mild Hypertension. Annals of Internal Medicine, 2015, 162, 184-191.	3.9	219
50	Total mortality after changes in leisure time physical activity in 50 year old men: 35 year follow-up of population based cohort. BMJ: British Medical Journal, 2009, 338, b688-b688.	2.3	209
51	Impaired insulin secretion increases the risk of Alzheimer disease. Neurology, 2008, 71, 1065-1071.	1.1	204
52	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. Circulation, 2019, 139, 2422-2436.	1.6	199
53	Cardiovascular Risk Factors Associated With Venous Thromboembolism. JAMA Cardiology, 2019, 4, 163.	6.1	187
54	Endothelial Function in Resistance and Conduit Arteries and 5-Year Risk of Cardiovascular Disease. Circulation, 2011, 123, 1545-1551.	1.6	180

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55	Glycated Hemoglobin Measurement and Prediction of Cardiovascular Disease. JAMA - Journal of the American Medical Association, 2014, 311, 1225.	7.4	179
56	New oral anticoagulants in addition to single or dual antiplatelet therapy after an acute coronary syndrome: a systematic review and meta-analysis. European Heart Journal, 2013, 34, 1670-1680.	2.2	175
57	Relations of Plasma Matrix Metalloproteinase-9 to Clinical Cardiovascular Risk Factors and Echocardiographic Left Ventricular Measures. Circulation, 2004, 109, 2850-2856.	1.6	173
58	Type 2 myocardial infarction in clinical practice. Heart, 2015, 101, 101-106.	2.9	172
59	Relative Importance of Borderline and Elevated Levels of Coronary Heart Disease Risk Factors. Annals of Internal Medicine, 2005, 142, 393.	3.9	168
60	Prevalence of Subclinical Coronary Artery Atherosclerosis in the General Population. Circulation, 2021, 144, 916-929.	1.6	164
61	Weight Loss and Heart Failure. Circulation, 2017, 135, 1577-1585.	1.6	154
62	Relations of plasma total TIMP-1 levels to cardiovascular risk factors and echocardiographic measures: the Framingham heart study. European Heart Journal, 2004, 25, 1509-1516.	2.2	152
63	Systematic review with meta-analysis: associations between coeliac disease and type 1 diabetes. Alimentary Pharmacology and Therapeutics, 2014, 40, 1123-1132.	3.7	150
64	Mortality in STEMI patients without standard modifiable risk factors: a sex-disaggregated analysis of SWEDEHEART registry data. Lancet, The, 2021, 397, 1085-1094.	13.7	146
65	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. International Journal of Epidemiology, 2013, 42, 475-492.	1.9	145
66	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331â€ˆ288 participants. Lancet Diabetes and Endocrinology,the, 2015, 3, 624-637.	11.4	139
67	Multilocus Genetic Risk Scores for Coronary Heart Disease Prediction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2267-2272.	2.4	138
68	Age-stratified and blood-pressure-stratified effects of blood-pressure-lowering pharmacotherapy for the prevention of cardiovascular disease and death: an individual participant-level data meta-analysis. Lancet, The, 2021, 398, 1053-1064.	13.7	133
69	Higher fibroblast growth factor-23 increases the risk of all-cause and cardiovascular mortality in the community. Kidney International, 2013, 83, 160-166.	5.2	131
70	Relations of Serum Aldosterone to Cardiac Structure. Hypertension, 2004, 43, 957-962.	2.7	128
71	Low-Dose Aspirin Discontinuation and Risk of Cardiovascular Events. Circulation, 2017, 136, 1183-1192.	1.6	128
72	Risk of suicide and non-fatal self-harm after bariatric surgery: results from two matched cohort studies. Lancet Diabetes and Endocrinology,the, 2018, 6, 197-207.	11.4	124

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73	Novel Blood Pressure Locus and Gene Discovery Using Genome-Wide Association Study and Expression Data Sets From Blood and the Kidney. Hypertension, 2017, 70, .	2.7	123
74	Conjoint Effects of Serum Calcium and Phosphate on Risk of Total, Cardiovascular, and Noncardiovascular Mortality in the Community. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 333-339.	2.4	121
75	Blood pressure lowering and cardiovascular risk â€“ Authors' reply. Lancet, The, 2014, 384, 1746-1747.	13.7	118
76	Factor analysis of fatty acids in serum lipids as a measure of dietary fat quality in relation to the metabolic syndrome in men. American Journal of Clinical Nutrition, 2006, 84, 442-448.	4.7	113
77	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. Nature Communications, 2019, 10, 29.	12.8	113
78	Adaptation of the Charlson Comorbidity Index for Register-Based Research in Sweden. Clinical Epidemiology, 2021, Volume 13, 21-41.	3.0	111
79	Association between symptomatic remission and functional outcome in first-episode schizophrenia. Schizophrenia Research, 2009, 107, 232-237.	2.0	110
80	Combined effects of overweight and smoking in late adolescence on subsequent mortality: nationwide cohort study. BMJ: British Medical Journal, 2009, 338, b496-b496.	2.3	108
81	Use of a proximity extension assay proteomics chip to discover new biomarkers for human atherosclerosis. Atherosclerosis, 2015, 242, 205-210.	0.8	108
82	Metabolic syndrome and risk for heart failure in middle-aged men. Heart, 2006, 92, 1409-1413.	2.9	106
83	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. Journal of Clinical Investigation, 2017, 127, 1798-1812.	8.2	106
84	Non-alcoholic fatty liver disease and incident major adverse cardiovascular events: results from a nationwide histology cohort. Gut, 2022, 71, 1867-1875.	12.1	105
85	Plasma Homocysteine, Hypertension Incidence, and Blood Pressure Tracking. Hypertension, 2003, 42, 1100-1105.	2.7	104
86	Epigenetic Patterns in Blood Associated With Lipid Traits Predict Incident Coronary Heart Disease Events and Are Enriched for Results From Genome-Wide Association Studies. Circulation: Cardiovascular Genetics, 2017, 10, .	5.1	104
87	Plasma Î² Amyloid and the Risk of Alzheimer Disease and Dementia in Elderly Men. Archives of Neurology, 2008, 65, 256-63.	4.5	100
88	Protein Biomarkers for Insulin Resistance and Type 2 Diabetes Risk in Two Large Community Cohorts. Diabetes, 2016, 65, 276-284.	0.6	100
89	Circulating retinol-binding protein 4, cardiovascular risk factors and prevalent cardiovascular disease in elderly. Atherosclerosis, 2009, 206, 239-244.	0.8	99
90	Risk Associated With the Metabolic Syndrome Versus the Sum of Its Individual Components. Diabetes Care, 2006, 29, 1673-1674.	8.6	98

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91	Serum FGF23 and Risk of Cardiovascular Events in Relation to Mineral Metabolism and Cardiovascular Pathology. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 781-786.	4.5	97
92	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. European Heart Journal, 2019, 40, 621-631.	2.2	97
93	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. Nature Communications, 2017, 8, 15805.	12.8	95
94	Novel Metabolic Risk Factors for Heart Failure. Journal of the American College of Cardiology, 2005, 46, 2054-2060.	2.8	94
95	Comparison of hospital variation in acute myocardial infarction care and outcome between Sweden and United Kingdom: population based cohort study using nationwide clinical registries. BMJ, The, 2015, 351, h3913.	6.0	94
96	Insulin Sensitivity Measured With Euglycemic Clamp Is Independently Associated With Glomerular Filtration Rate in a Community-Based Cohort. Diabetes Care, 2008, 31, 1550-1555.	8.6	93
97	Sleep characteristics and cardiovascular events in a large Swedish cohort. European Journal of Epidemiology, 2013, 28, 463-473.	5.7	93
98	Plasma parathyroid hormone and risk of congestive heart failure in the community. European Journal of Heart Failure, 2010, 12, 1186-1192.	7.1	92
99	<scp>D</scp>uodenal switch versus <scp>R</scp>ouxâ€enâ€<scp>Y</scp> gastric bypass for morbid obesity: systematic review and metaâ€analysis of weight results, diabetes resolution and early complications in singleâ€centre comparisons. Obesity Reviews, 2014, 15, 555-563.	6.5	91
100	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	21.4	91
101	Biomarkers of Extracellular Matrix Metabolism (MMP-9 and TIMP-1) and Risk of Stroke, Myocardial Infarction, and Cause-Specific Mortality: Cohort Study. PLoS ONE, 2011, 6, e16185.	2.5	90
102	Relations of plasma homocysteine to left ventricular structure and function: the Framingham Heart Study. European Heart Journal, 2004, 25, 523-530.	2.2	89
103	Weight loss and dropout during a commercial weight-loss program including a very-low-calorie diet, a low-calorie diet, or restricted normal food: observational cohort study. American Journal of Clinical Nutrition, 2012, 96, 953-961.	4.7	87
104	Circulating proteins as predictors of incident heart failure in the elderly. European Journal of Heart Failure, 2018, 20, 55-62.	7.1	87
105	Impact of Aging on the Strength of Cardiovascular Risk Factors: A Longitudinal Study Over 40 Years. Journal of the American Heart Association, 2018, 7, .	3.7	85
106	The Apolipoprotein B/AI Ratio and the Metabolic Syndrome Independently Predict Risk for Myocardial Infarction in Middle-Aged Men. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 406-410.	2.4	82
107	Circulating biomarkers of extracellular matrix remodeling and risk of atherosclerotic events. Current Opinion in Lipidology, 2006, 17, 45-53.	2.7	81
108	Hematopoietic loss of Y chromosome leads to cardiac fibrosis and heart failure mortality. Science, 2022, 377, 292-297.	12.6	79

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109	Serum cystatin C and the risk of Alzheimer disease in elderly men. Neurology, 2008, 71, 1072-1079.	1.1	78
110	Prevalence of Celiac Disease in Patients With Iron Deficiency Anemiaâ€"A Systematic Review With Meta-analysis. Gastroenterology, 2018, 155, 374-382.e1.	1.3	77
111	Methylationâ€based estimated biological age and cardiovascular disease. European Journal of Clinical Investigation, 2018, 48, e12872.	3.4	76
112	Exercise capacity and muscle strength and risk of vascular disease and arrhythmia in 1.1 million young Swedish men: cohort study. BMJ, The, 2015, 351, h4543.	6.0	72
113	Prevalence, outcomes, and cost of chronic kidney disease in a contemporary population of 2Â·4 million patients from 11 countries: The CaReMe CKD study. Lancet Regional Health - Europe, The, 2022, 20, 100438.	5.6	72
114	Discovery of New Risk Markers for Ischemic Stroke Using a Novel Targeted Proteomics Chip. Stroke, 2015, 46, 3340-3347.	2.0	71
115	Impact on Long-Term Mortality of Presence of Obstructive Coronary Artery Disease and Classification of Myocardial Infarction. American Journal of Medicine, 2016, 129, 398-406.	1.5	69
116	Low-grade albuminuria and the incidence of heart failure in a community-based cohort of elderly men. European Heart Journal, 2007, 28, 1739-1745.	2.2	68
117	Higher Cathepsin B Levels in Plasma in Alzheimer's Disease Compared to Healthy Controls. Journal of Alzheimer's Disease, 2011, 22, 1223-1230.	2.6	68
118	Association Between Serum Cathepsin S and Mortality in Older Adults. JAMA - Journal of the American Medical Association, 2011, 306, 1113.	7.4	68
119	Trans-ethnic Fine Mapping Highlights Kidney-Function Genes Linked to Salt Sensitivity. American Journal of Human Genetics, 2016, 99, 636-646.	6.2	67
120	Blood pressure-lowering treatment strategies based on cardiovascular risk versus blood pressure: A meta-analysis of individual participant data. PLoS Medicine, 2018, 15, e1002538.	8.4	67
121	EpiHealth: a large population-based cohort study for investigation of geneâ€"lifestyle interactions in the pathogenesis of common diseases. European Journal of Epidemiology, 2013, 28, 189-197.	5.7	66
122	Prevalence of Celiac Disease in Patients with Autoimmune Thyroid Disease: A Meta-Analysis. Thyroid, 2016, 26, 880-890.	4.5	65
123	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. International Journal of Epidemiology, 2018, 47, 872-883i.	1.9	65
124	Metabolic Risk Factors for Stroke and Transient Ischemic Attacks in Middle-Aged Men. Stroke, 2006, 37, 2898-2903.	2.0	64
125	Blood pressure lowering and risk of new-onset type 2 diabetes: an individual participant data meta-analysis. Lancet, The, 2021, 398, 1803-1810.	13.7	64
126	An echolucent carotid artery intima-media complex is a new and independent predictor of mortality in an elderly male cohort. Atherosclerosis, 2009, 205, 486-491.	0.8	63

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127	Inflammatory markers are associated with left ventricular hypertrophy and diastolic dysfunction in a population-based sample of elderly men and women. Journal of Human Hypertension, 2013, 27, 13-17.	2.2	61
128	Cardiac troponin-I and risk of heart failure: a community-based cohort study. European Heart Journal, 2008, 30, 773-781.	2.2	59
129	Discontinuation of Smokeless Tobacco and Mortality Risk After Myocardial Infarction. Circulation, 2014, 130, 325-332.	1.6	59
130	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. Nature Communications, 2020, 11, 2542.	12.8	59
131	Changes in body mass index following newly diagnosed type 2 diabetes and risk of cardiovascular mortality: A cohort study of 8486 primary-care patients. Diabetes and Metabolism, 2013, 39, 306-313.	2.9	58
132	Glucose metabolism and the risk of Alzheimerâ€™s disease and dementia: a population-based 12Âyear follow-up study in 71-year-old men. Diabetologia, 2009, 52, 1504-1510.	6.3	57
133	Plasmaâ€“Parathyroid Hormone Is Associated With Subclinical and Clinical Atherosclerotic Disease in 2 Community-Based Cohorts. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1567-1573.	2.4	57
134	Impact of chronic obstructive pulmonary disease on morbidity and mortality after myocardial infarction. Open Heart, 2014, 1, e000002.	2.3	56
135	Antihypertensive treatment and risk of cancer: an individual participant data meta-analysis. Lancet Oncology, The, 2021, 22, 558-570.	10.7	56
136	Echogenecity of the carotid intimaâ€“media complex is related to cardiovascular risk factors, dyslipidemia, oxidative stress and inflammation. Atherosclerosis, 2009, 204, 612-618.	0.8	53
137	Inflammation, as Measured by the Erythrocyte Sedimentation Rate, Is an Independent Predictor for the Development of Heart Failure. Journal of the American College of Cardiology, 2005, 45, 1802-1806.	2.8	52
138	Risk of symptomatic gallstones and cholecystectomy after a very-low-calorie diet or low-calorie diet in a commercial weight loss program: 1-year matched cohort study. International Journal of Obesity, 2014, 38, 279-284.	3.4	52
139	Higher mortality after myocardial infarction in patients with severe mental illness: a nationwide cohort study. Journal of Internal Medicine, 2015, 277, 727-736.	6.0	52
140	Use of Proteomics To Investigate Kidney Function Decline over 5 Years. Clinical Journal of the American Society of Nephrology: CJASN, 2017, 12, 1226-1235.	4.5	52
141	Relations of Biomarkers of Extracellular Matrix Remodeling to Incident Cardiovascular Events and Mortality. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2283-2288.	2.4	50
142	Therapeutic Targets for Heart Failure Identified Using Proteomics and Mendelian Randomization. Circulation, 2022, 145, 1205-1217.	1.6	50
143	Body weight and risk of atrial fibrillation in 7,169 patients with newly diagnosed type 2 diabetes; an observational study. Cardiovascular Diabetology, 2015, 14, 5.	6.8	49
144	A Detailed Cardiovascular Characterization of Obesity Without the Metabolic Syndrome. Arteriosclerosis, Thrombosis, and Vascular Biology, 2011, 31, e27-34.	2.4	48

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145	Discovery of new biomarkers for atrial fibrillation using a custom-made proteomics chip. Heart, 2017, 103, 377-382.	2.9	48
146	Useful tests of usefulness of new risk factors: Tools for assessing reclassification and discrimination. Scandinavian Journal of Public Health, 2011, 39, 439-441.	2.3	47
147	Assessing Risk Prediction Models Using Individual Participant Data From Multiple Studies. American Journal of Epidemiology, 2014, 179, 621-632.	3.4	47
148	Glucose challenge metabolomics implicates medium-chain acylcarnitines in insulin resistance. Scientific Reports, 2018, 8, 8691.	3.3	47
149	Does Obesity Modify the Effect of Blood Pressure on the Risk of Cardiovascular Disease?. Circulation, 2008, 118, 1637-1642.	1.6	46
150	Relations of circulating vitamin D concentrations with left ventricular geometry and function. European Journal of Heart Failure, 2012, 14, 985-991.	7.1	46
151	Î²â€Blocker Use and Mortality in COPD Patients After Myocardial Infarction: A Swedish Nationwide Observational Study. Journal of the American Heart Association, 2015, 4, .	3.7	46
152	Association between reninâ€“angiotensinâ€“aldosterone system inhibitor use and COVIDâ€19 hospitalization and death: a 1.4 million patient nationwide registry analysis. European Journal of Heart Failure, 2021, 23, 476-485.	7.1	46
153	The Carotid Artery Plaque Size and Echogenicity are Related to Different Cardiovascular Risk Factors in the Elderly. Lipids, 2009, 44, 397-403.	1.7	45
154	Relations of serum MMP-9 and TIMP-1 levels to left ventricular measures and cardiovascular risk factors: a population-based study. European Journal of Cardiovascular Prevention and Rehabilitation, 2009, 16, 297-303.	2.8	44
155	Multiplex proteomics for prediction of major cardiovascular events in type 2 diabetes. Diabetologia, 2018, 61, 1748-1757.	6.3	43
156	Blood pressure-independent relations of left ventricular geometry to the metabolic syndrome and insulin resistance: a population-based study. Heart, 2008, 94, 874-878.	2.9	42
157	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.	3.4	42
158	Socioeconomic status predicts second cardiovascular event in 29,226 survivors of a first myocardial infarction. European Journal of Preventive Cardiology, 2018, 25, 985-993.	1.8	42
159	The combined contribution of albuminuria and glomerular filtration rate to the prediction of cardiovascular mortality in elderly men. Nephrology Dialysis Transplantation, 2011, 26, 2820-2827.	0.7	41
160	Doseâ€“Response Relationship of Total and Leisure Time Physical Activity to Risk of Heart Failure. Circulation: Heart Failure, 2014, 7, 701-708.	3.9	41
161	Impaired insulin sensitivity is an independent predictor of common carotid intima-media thickness in a population sample of elderly men. Atherosclerosis, 2003, 170, 181-185.	0.8	40
162	Smokeless tobacco (snus) and risk of heart failure: results from two Swedish cohorts. European Journal of Preventive Cardiology, 2012, 19, 1120-1127.	1.8	40

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163	Association Between Circulating Endostatin, Hypertension Duration, and Hypertensive Target-Organ Damage. Hypertension, 2013, 62, 1146-1151.	2.7	40
164	Cardiovascular disease in patients with coeliac disease: A systematic review and meta-analysis. Digestive and Liver Disease, 2015, 47, 847-852.	0.9	40
165	Growth differentiation factor 15 (GDF-15) is a potential biomarker of both diabetic kidney disease and future cardiovascular events in cohorts of individuals with type 2 diabetes: a proteomics approach. Upsala Journal of Medical Sciences, 2020, 125, 37-43.	0.9	40
166	Clinical and echocardiographic correlates of plasma procollagen type III amino-terminal peptide levels in the community. American Heart Journal, 2007, 154, 291-297.	2.7	39
167	Blood pressure levels and risk of cardiovascular events and mortality in type-2 diabetes. Journal of Hypertension, 2013, 31, 1603-1610.	0.5	38
168	Elevated Levels of the Endogenous Retrovirus ERV3 in Human Sebaceous Glands. Journal of Investigative Dermatology, 1996, 106, 125-128.	0.7	37
169	Serum Endostatin and Risk of Mortality in the Elderly. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2689-2695.	2.4	37
170	DNA methylation patterns associated with oxidative stress in an ageing population. BMC Medical Genomics, 2016, 9, 72.	1.5	37
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