

# Johan Sundstrom

## List of Publications by Year in descending order

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Version: 2024-02-01

343  
papers

60,821  
citations

3515

90  
h-index

1082

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 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Global Burden of Cardiovascular Diseases and Risk Factors, 1990–2019. <i>Journal of the American College of Cardiology</i> , 2020, 76, 2982-3021.	1.2	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 19.2 million participants. <i>Lancet, The</i> , 2016, 387, 1377-1396.	6.3	3,941
4	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	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 9.1 million participants. <i>Lancet, The</i> , 2011, 377, 557-567.	6.3	3,476
6	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , 2016, 387, 1513-1530.	6.3	2,842
7	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	9.4	1,818
8	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
9	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	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. <i>Lancet, The</i> , 2021, 398, 957-980.	6.3	1,289
11	Lipoprotein(a) Concentration and the Risk of Coronary Heart Disease, Stroke, and Nonvascular Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 412.	3.8	1,279
12	Separate and combined associations of body-mass index and abdominal adiposity with cardiovascular disease: collaborative analysis of 58 prospective studies. <i>Lancet, The</i> , 2011, 377, 1085-1095.	6.3	941
13	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	9.4	924
14	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599–912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , 2018, 391, 1513-1523.	6.3	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 1.8 million participants. <i>Lancet, The</i> , 2014, 383, 970-983.	6.3	817
16	Use of Multiple Biomarkers to Improve the Prediction of Death from Cardiovascular Causes. <i>New England Journal of Medicine</i> , 2008, 358, 2107-2116.	13.9	792
17	Interleukin-6 receptor pathways in coronary heart disease: a collaborative meta-analysis of 82 studies. <i>Lancet, The</i> , 2012, 379, 1205-1213.	6.3	668
18	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 52.	3.8	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. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 634-647.	5.5	591
20	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , 2019, 7, e1332-e1345.	2.9	554
21	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ</i> , 2014, 349, g4164-g4164.	3.0	528
22	Blood pressure-lowering treatment based on cardiovascular risk: a meta-analysis of individual patient data. <i>Lancet</i> , 2014, 384, 591-598.	6.3	510
23	Impact of Body Mass Index and the Metabolic Syndrome on the Risk of Cardiovascular Disease and Death in Middle-Aged Men. <i>Circulation</i> , 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. <i>PLoS ONE</i> , 2013, 8, e65174.	1.1	496
25	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. <i>Nature Genetics</i> , 2017, 49, 403-415.	9.4	492
26	Insulin Resistance and Risk of Congestive Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2005, 294, 334.	3.8	478
27	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469
28	Relations of Serum Uric Acid to Longitudinal Blood Pressure Tracking and Hypertension Incidence. <i>Hypertension</i> , 2005, 45, 28-33.	1.3	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. <i>Lancet</i> , 2021, 397, 1625-1636.	6.3	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. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 411-419.	5.5	384
31	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.	9.4	362
32	Lipid-Related Markers and Cardiovascular Disease Prediction. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2499-506.	3.8	352
33	Plasma Parathyroid Hormone and the Risk of Cardiovascular Mortality in the Community. <i>Circulation</i> , 2009, 119, 2765-2771.	1.6	351
34	Risk of arrhythmias in 52 755 long-distance cross-country skiers: a cohort study. <i>European Heart Journal</i> , 2013, 34, 3624-3631.	1.0	341
35	The validity of a diagnosis of heart failure in a hospital discharge register. <i>European Journal of Heart Failure</i> , 2005, 7, 787-791.	2.9	338
36	Genomic and drug target evaluation of 90 cardiovascular proteins in 30,931 individuals. <i>Nature Metabolism</i> , 2020, 2, 1135-1148.	5.1	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. <i>BMJ: British Medical Journal</i> , 2006, 332, 878-882.	2.4	315
38	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014, 46, 826-836.	9.4	281
39	Diurnal Blood Pressure Pattern and Risk of Congestive Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 2006, 295, 2859.	3.8	255
40	Accuracy of electrocardiography in diagnosis of left ventricular hypertrophy in arterial hypertension: systematic review. <i>BMJ: British Medical Journal</i> , 2007, 335, 711.	2.4	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. <i>PLoS Medicine</i> , 2017, 14, e1002215.	3.9	246
42	The Swedish CARDioPulmonary Biolmage Study: objectives and design. <i>Journal of Internal Medicine</i> , 2015, 278, 645-659.	2.7	239
43	Plasma vitamin D and mortality in older men: a community-based prospective cohort study. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 841-848.	2.2	238
44	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. <i>International Journal of Epidemiology</i> , 2012, 41, 1419-1433.	0.9	230
45	Impact of BMI and the Metabolic Syndrome on the Risk of Diabetes in Middle-Aged Men. <i>Diabetes Care</i> , 2011, 34, 61-65.	4.3	226
46	Large-scale Metabolomic Profiling Identifies Novel Biomarkers for Incident Coronary Heart Disease. <i>PLoS Genetics</i> , 2014, 10, e1004801.	1.5	225
47	Markers of dietary fat quality and fatty acid desaturation as predictors of total and cardiovascular mortality: a population-based prospective study. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 203-209.	2.2	224
48	Association of blood pressure in late adolescence with subsequent mortality: cohort study of Swedish male conscripts. <i>BMJ: British Medical Journal</i> , 2011, 342, d643-d643.	2.4	220
49	Effects of Blood Pressure Reduction in Mild Hypertension. <i>Annals of Internal Medicine</i> , 2015, 162, 184-191.	2.0	219
50	Total mortality after changes in leisure time physical activity in 50 year old men: 35 year follow-up of population based cohort. <i>BMJ: British Medical Journal</i> , 2009, 338, b688-b688.	2.4	209
51	Impaired insulin secretion increases the risk of Alzheimer disease. <i>Neurology</i> , 2008, 71, 1065-1071.	1.5	204
52	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
53	Cardiovascular Risk Factors Associated With Venous Thromboembolism. <i>JAMA Cardiology</i> , 2019, 4, 163.	3.0	187
54	Endothelial Function in Resistance and Conduit Arteries and 5-Year Risk of Cardiovascular Disease. <i>Circulation</i> , 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.	3.8	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.	1.0	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.	1.2	172
59	Relative Importance of Borderline and Elevated Levels of Coronary Heart Disease Risk Factors. Annals of Internal Medicine, 2005, 142, 393.	2.0	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.	1.0	152
63	Systematic review with meta-analysis: associations between coeliac disease and type 1 diabetes. Alimentary Pharmacology and Therapeutics, 2014, 40, 1123-1132.	1.9	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.	6.3	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.	0.9	145
66	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331 288 participants. Lancet Diabetes and Endocrinology, the, 2015, 3, 624-637.	5.5	139
67	Multilocus Genetic Risk Scores for Coronary Heart Disease Prediction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 2267-2272.	1.1	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.	6.3	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.	2.6	131
70	Relations of Serum Aldosterone to Cardiac Structure. Hypertension, 2004, 43, 957-962.	1.3	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.	5.5	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. <i>Hypertension</i> , 2017, 70, .	1.3	123
74	Conjoint Effects of Serum Calcium and Phosphate on Risk of Total, Cardiovascular, and Noncardiovascular Mortality in the Community. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 333-339.	1.1	121
75	Blood pressure lowering and cardiovascular risk – Authors' reply. <i>Lancet, The</i> , 2014, 384, 1746-1747.	6.3	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. <i>American Journal of Clinical Nutrition</i> , 2006, 84, 442-448.	2.2	113
77	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019, 10, 29.	5.8	113
78	Adaptation of the Charlson Comorbidity Index for Register-Based Research in Sweden. <i>Clinical Epidemiology</i> , 2021, Volume 13, 21-41.	1.5	111
79	Association between symptomatic remission and functional outcome in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2009, 107, 232-237.	1.1	110
80	Combined effects of overweight and smoking in late adolescence on subsequent mortality: nationwide cohort study. <i>BMJ: British Medical Journal</i> , 2009, 338, b496-b496.	2.4	108
81	Use of a proximity extension assay proteomics chip to discover new biomarkers for human atherosclerosis. <i>Atherosclerosis</i> , 2015, 242, 205-210.	0.4	108
82	Metabolic syndrome and risk for heart failure in middle-aged men. <i>Heart</i> , 2006, 92, 1409-1413.	1.2	106
83	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017, 127, 1798-1812.	3.9	106
84	Non-alcoholic fatty liver disease and incident major adverse cardiovascular events: results from a nationwide histology cohort. <i>Gut</i> , 2022, 71, 1867-1875.	6.1	105
85	Plasma Homocysteine, Hypertension Incidence, and Blood Pressure Tracking. <i>Hypertension</i> , 2003, 42, 1100-1105.	1.3	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. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	104
87	Plasma $\beta_2$ Amyloid and the Risk of Alzheimer Disease and Dementia in Elderly Men. <i>Archives of Neurology</i> , 2008, 65, 256-63.	4.9	100
88	Protein Biomarkers for Insulin Resistance and Type 2 Diabetes Risk in Two Large Community Cohorts. <i>Diabetes</i> , 2016, 65, 276-284.	0.3	100
89	Circulating retinol-binding protein 4, cardiovascular risk factors and prevalent cardiovascular disease in elderly. <i>Atherosclerosis</i> , 2009, 206, 239-244.	0.4	99
90	Risk Associated With the Metabolic Syndrome Versus the Sum of Its Individual Components. <i>Diabetes Care</i> , 2006, 29, 1673-1674.	4.3	98

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91	Serum FGF23 and Risk of Cardiovascular Events in Relation to Mineral Metabolism and Cardiovascular Pathology. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2013, 8, 781-786.	2.2	97
92	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
93	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	5.8	95
94	Novel Metabolic Risk Factors for Heart Failure. <i>Journal of the American College of Cardiology</i> , 2005, 46, 2054-2060.	1.2	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. <i>BMJ</i> , The, 2015, 351, h3913.	3.0	94
96	Insulin Sensitivity Measured With Euglycemic Clamp Is Independently Associated With Glomerular Filtration Rate in a Community-Based Cohort. <i>Diabetes Care</i> , 2008, 31, 1550-1555.	4.3	93
97	Sleep characteristics and cardiovascular events in a large Swedish cohort. <i>European Journal of Epidemiology</i> , 2013, 28, 463-473.	2.5	93
98	Plasma parathyroid hormone and risk of congestive heart failure in the community. <i>European Journal of Heart Failure</i> , 2010, 12, 1186-1192.	2.9	92
99	Roux-Y gastric bypass for morbid obesity: systematic review and meta-analysis of weight results, diabetes resolution and early complications in single-centre comparisons. <i>Obesity Reviews</i> , 2014, 15, 555-563.	3.1	91
100	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	9.4	91
101	Biomarkers of Extracellular Matrix Metabolism (MMP-9 and TIMP-1) and Risk of Stroke, Myocardial Infarction, and Cause-Specific Mortality: Cohort Study. <i>PLoS ONE</i> , 2011, 6, e16185.	1.1	90
102	Relations of plasma homocysteine to left ventricular structure and function: the Framingham Heart Study. <i>European Heart Journal</i> , 2004, 25, 523-530.	1.0	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. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 953-961.	2.2	87
104	Circulating proteins as predictors of incident heart failure in the elderly. <i>European Journal of Heart Failure</i> , 2018, 20, 55-62.	2.9	87
105	Impact of Aging on the Strength of Cardiovascular Risk Factors: A Longitudinal Study Over 40 Years. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	85
106	The Apolipoprotein B/AI Ratio and the Metabolic Syndrome Independently Predict Risk for Myocardial Infarction in Middle-Aged Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 406-410.	1.1	82
107	Circulating biomarkers of extracellular matrix remodeling and risk of atherosclerotic events. <i>Current Opinion in Lipidology</i> , 2006, 17, 45-53.	1.2	81
108	Hematopoietic loss of Y chromosome leads to cardiac fibrosis and heart failure mortality. <i>Science</i> , 2022, 377, 292-297.	6.0	79

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109	Serum cystatin C and the risk of Alzheimer disease in elderly men. <i>Neurology</i> , 2008, 71, 1072-1079.	1.5	78
110	Prevalence of Celiac Disease in Patients With Iron Deficiency Anemia—A Systematic Review With Meta-analysis. <i>Gastroenterology</i> , 2018, 155, 374-382.e1.	0.6	77
111	Methylation-based estimated biological age and cardiovascular disease. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12872.	1.7	76
112	Exercise capacity and muscle strength and risk of vascular disease and arrhythmia in 1.1 million young Swedish men: cohort study. <i>BMJ, The</i> , 2015, 351, h4543.	3.0	72
113	Prevalence, outcomes, and cost of chronic kidney disease in a contemporary population of 2–4 million patients from 11 countries: The CaReMe CKD study. <i>Lancet Regional Health - Europe, The</i> , 2022, 20, 100438.	3.0	72
114	Discovery of New Risk Markers for Ischemic Stroke Using a Novel Targeted Proteomics Chip. <i>Stroke</i> , 2015, 46, 3340-3347.	1.0	71
115	Impact on Long-Term Mortality of Presence of Obstructive Coronary Artery Disease and Classification of Myocardial Infarction. <i>American Journal of Medicine</i> , 2016, 129, 398-406.	0.6	69
116	Low-grade albuminuria and the incidence of heart failure in a community-based cohort of elderly men. <i>European Heart Journal</i> , 2007, 28, 1739-1745.	1.0	68
117	Higher Cathepsin B Levels in Plasma in Alzheimer's Disease Compared to Healthy Controls. <i>Journal of Alzheimer's Disease</i> , 2011, 22, 1223-1230.	1.2	68
118	Association Between Serum Cathepsin S and Mortality in Older Adults. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 1113.	3.8	68
119	Trans-ethnic Fine Mapping Highlights Kidney-Function Genes Linked to Salt Sensitivity. <i>American Journal of Human Genetics</i> , 2016, 99, 636-646.	2.6	67
120	Blood pressure-lowering treatment strategies based on cardiovascular risk versus blood pressure: A meta-analysis of individual participant data. <i>PLoS Medicine</i> , 2018, 15, e1002538.	3.9	67
121	EpiHealth: a large population-based cohort study for investigation of gene–lifestyle interactions in the pathogenesis of common diseases. <i>European Journal of Epidemiology</i> , 2013, 28, 189-197.	2.5	66
122	Prevalence of Celiac Disease in Patients with Autoimmune Thyroid Disease: A Meta-Analysis. <i>Thyroid</i> , 2016, 26, 880-890.	2.4	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. <i>International Journal of Epidemiology</i> , 2018, 47, 872-883i.	0.9	65
124	Metabolic Risk Factors for Stroke and Transient Ischemic Attacks in Middle-Aged Men. <i>Stroke</i> , 2006, 37, 2898-2903.	1.0	64
125	Blood pressure lowering and risk of new-onset type 2 diabetes: an individual participant data meta-analysis. <i>Lancet, The</i> , 2021, 398, 1803-1810.	6.3	64
126	An echolucent carotid artery intima-media complex is a new and independent predictor of mortality in an elderly male cohort. <i>Atherosclerosis</i> , 2009, 205, 486-491.	0.4	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. <i>Journal of Human Hypertension</i> , 2013, 27, 13-17.	1.0	61
128	Cardiac troponin-I and risk of heart failure: a community-based cohort study. <i>European Heart Journal</i> , 2008, 30, 773-781.	1.0	59
129	Discontinuation of Smokeless Tobacco and Mortality Risk After Myocardial Infarction. <i>Circulation</i> , 2014, 130, 325-332.	1.6	59
130	Multi-ancestry GWAS of the electrocardiographic PR interval identifies 202 loci underlying cardiac conduction. <i>Nature Communications</i> , 2020, 11, 2542.	5.8	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. <i>Diabetes and Metabolism</i> , 2013, 39, 306-313.	1.4	58
132	Glucose metabolism and the risk of Alzheimer's disease and dementia: a population-based 12-year follow-up study in 71-year-old men. <i>Diabetologia</i> , 2009, 52, 1504-1510.	2.9	57
133	Plasma Parathyroid Hormone Is Associated With Subclinical and Clinical Atherosclerotic Disease in 2 Community-Based Cohorts. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1567-1573.	1.1	57
134	Impact of chronic obstructive pulmonary disease on morbidity and mortality after myocardial infarction. <i>Open Heart</i> , 2014, 1, e000002.	0.9	56
135	Antihypertensive treatment and risk of cancer: an individual participant data meta-analysis. <i>Lancet Oncology</i> , 2021, 22, 558-570.	5.1	56
136	Echogenicity of the carotid intima-media complex is related to cardiovascular risk factors, dyslipidemia, oxidative stress and inflammation. <i>Atherosclerosis</i> , 2009, 204, 612-618.	0.4	53
137	Inflammation, as Measured by the Erythrocyte Sedimentation Rate, Is an Independent Predictor for the Development of Heart Failure. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1802-1806.	1.2	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. <i>International Journal of Obesity</i> , 2014, 38, 279-284.	1.6	52
139	Higher mortality after myocardial infarction in patients with severe mental illness: a nationwide cohort study. <i>Journal of Internal Medicine</i> , 2015, 277, 727-736.	2.7	52
140	Use of Proteomics To Investigate Kidney Function Decline over 5 Years. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2017, 12, 1226-1235.	2.2	52
141	Relations of Biomarkers of Extracellular Matrix Remodeling to Incident Cardiovascular Events and Mortality. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2283-2288.	1.1	50
142	Therapeutic Targets for Heart Failure Identified Using Proteomics and Mendelian Randomization. <i>Circulation</i> , 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. <i>Cardiovascular Diabetology</i> , 2015, 14, 5.	2.7	49
144	A Detailed Cardiovascular Characterization of Obesity Without the Metabolic Syndrome. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, e27-34.	1.1	48

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145	Discovery of new biomarkers for atrial fibrillation using a custom-made proteomics chip. <i>Heart</i> , 2017, 103, 377-382.	1.2	48
146	Useful tests of usefulness of new risk factors: Tools for assessing reclassification and discrimination. <i>Scandinavian Journal of Public Health</i> , 2011, 39, 439-441.	1.2	47
147	Assessing Risk Prediction Models Using Individual Participant Data From Multiple Studies. <i>American Journal of Epidemiology</i> , 2014, 179, 621-632.	1.6	47
148	Glucose challenge metabolomics implicates medium-chain acylcarnitines in insulin resistance. <i>Scientific Reports</i> , 2018, 8, 8691.	1.6	47
149	Does Obesity Modify the Effect of Blood Pressure on the Risk of Cardiovascular Disease?. <i>Circulation</i> , 2008, 118, 1637-1642.	1.6	46
150	Relations of circulating vitamin D concentrations with left ventricular geometry and function. <i>European Journal of Heart Failure</i> , 2012, 14, 985-991.	2.9	46
151	β-Blocker Use and Mortality in COPD Patients After Myocardial Infarction: A Swedish Nationwide Observational Study. <i>Journal of the American Heart Association</i> , 2015, 4, .	1.6	46
152	Association between renin-angiotensin-aldosterone system inhibitor use and COVID-19 hospitalization and death: a 1.4 million patient nationwide registry analysis. <i>European Journal of Heart Failure</i> , 2021, 23, 476-485.	2.9	46
153	The Carotid Artery Plaque Size and Echogenicity are Related to Different Cardiovascular Risk Factors in the Elderly. <i>Lipids</i> , 2009, 44, 397-403.	0.7	45
154	Relations of serum MMP-9 and TIMP-1 levels to left ventricular measures and cardiovascular risk factors: a population-based study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 297-303.	3.1	44
155	Multiplex proteomics for prediction of major cardiovascular events in type 2 diabetes. <i>Diabetologia</i> , 2018, 61, 1748-1757.	2.9	43
156	Blood pressure-independent relations of left ventricular geometry to the metabolic syndrome and insulin resistance: a population-based study. <i>Heart</i> , 2008, 94, 874-878.	1.2	42
157	Use of Repeated Blood Pressure and Cholesterol Measurements to Improve Cardiovascular Disease Risk Prediction: An Individual-Participant-Data Meta-Analysis. <i>American Journal of Epidemiology</i> , 2017, 186, 899-907.	1.6	42
158	Socioeconomic status predicts second cardiovascular event in 29,226 survivors of a first myocardial infarction. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 985-993.	0.8	42
159	The combined contribution of albuminuria and glomerular filtration rate to the prediction of cardiovascular mortality in elderly men. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 2820-2827.	0.4	41
160	Dose-Response Relationship of Total and Leisure Time Physical Activity to Risk of Heart Failure. <i>Circulation: Heart Failure</i> , 2014, 7, 701-708.	1.6	41
161	Impaired insulin sensitivity is an independent predictor of common carotid intima-media thickness in a population sample of elderly men. <i>Atherosclerosis</i> , 2003, 170, 181-185.	0.4	40
162	Smokeless tobacco (snus) and risk of heart failure: results from two Swedish cohorts. <i>European Journal of Preventive Cardiology</i> , 2012, 19, 1120-1127.	0.8	40

#	ARTICLE	IF	CITATIONS
163	Association Between Circulating Endostatin, Hypertension Duration, and Hypertensive Target-Organ Damage. <i>Hypertension</i> , 2013, 62, 1146-1151.	1.3	40
164	Cardiovascular disease in patients with coeliac disease: A systematic review and meta-analysis. <i>Digestive and Liver Disease</i> , 2015, 47, 847-852.	0.4	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. <i>Uppsala Journal of Medical Sciences</i> , 2020, 125, 37-43.	0.4	40
166	Clinical and echocardiographic correlates of plasma procollagen type III amino-terminal peptide levels in the community. <i>American Heart Journal</i> , 2007, 154, 291-297.	1.2	39
167	Blood pressure levels and risk of cardiovascular events and mortality in type-2 diabetes. <i>Journal of Hypertension</i> , 2013, 31, 1603-1610.	0.3	38
168	Elevated Levels of the Endogenous Retrovirus ERV3 in Human Sebaceous Glands. <i>Journal of Investigative Dermatology</i> , 1996, 106, 125-128.	0.3	37
169	Serum Endostatin and Risk of Mortality in the Elderly. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2689-2695.	1.1	37
170	DNA methylation patterns associated with oxidative stress in an ageing population. <i>BMC Medical Genomics</i> , 2016, 9, 72.	0.7	37
171	Effects of blood pressure lowering on cardiovascular events, in the context of regression to the mean. <i>Journal of Hypertension</i> , 2019, 37, 16-23.	0.3	37
172	Both cyclooxygenase- and cytokine-mediated inflammation are associated with carotid intima-media thickness. <i>Cytokine</i> , 2007, 38, 130-136.	1.4	36
173	Cognitive function and risk of stroke in elderly men. <i>Neurology</i> , 2010, 74, 379-385.	1.5	36
174	Socioeconomic Factors as Predictors of Incident Heart Failure. <i>Journal of Cardiac Failure</i> , 2006, 12, 540-545.	0.7	35
175	Relations of growth-differentiation factor-15 to biomarkers reflecting vascular pathologies in a population-based sample of elderly subjects. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 45-51.	0.6	35
176	Urinary kidney injury molecule 1 and incidence of heart failure in elderly men. <i>European Journal of Heart Failure</i> , 2013, 15, 441-446.	2.9	35
177	Serum Cathepsin S Is Associated with Serum C-Reactive Protein and Interleukin-6 Independently of Obesity in Elderly Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4460-4464.	1.8	34
178	Global Plasma Metabolomics to Identify Potential Biomarkers of Blood Pressure Progression. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, e227-e237.	1.1	34
179	Serum Cathepsin S Is Associated With Decreased Insulin Sensitivity and the Development of Type 2 Diabetes in a Community-Based Cohort of Elderly Men. <i>Diabetes Care</i> , 2013, 36, 163-165.	4.3	33
180	Long-Term Incidence of Atrial Fibrillation and Stroke Among Cross-Country Skiers: Cohort Study of Endurance-Trained Male and Female Athletes. <i>Circulation</i> , 2019, 140, 910-920.	1.6	32

#	ARTICLE	IF	CITATIONS
181	Long-term changes in blood pressure following orlistat and sibutramine treatment: a meta-analysis. <i>Obesity Reviews</i> , 2010, 11, 777-791.	3.1	31
182	A tool for prediction of risk of rehospitalisation and mortality in the hospitalised elderly: secondary analysis of clinical trial data. <i>BMJ Open</i> , 2015, 5, e007259-e007259.	0.8	31
183	Physical activity, obesity and risk of cardiovascular disease in middle-aged men during a median of 30 years of follow-up. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 359-365.	0.8	31
184	Inflammation, oxidative stress, glomerular filtration rate, and albuminuria in elderly men: a cross-sectional study. <i>BMC Research Notes</i> , 2012, 5, 537.	0.6	30
185	Associations of HbA <sub>1c</sub> and educational level with risk of cardiovascular events in 32 871 drug-treated patients with Type 2 diabetes: a cohort study in primary care. <i>Diabetic Medicine</i> , 2013, 30, e170-7.	1.2	30
186	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021, 12, 7174.	5.8	30
187	Prediction of fracture risk in men: A cohort study. <i>Journal of Bone and Mineral Research</i> , 2012, 27, 797-807.	3.1	29
188	Soluble tumor necrosis factor receptor 1 (sTNFR1) is associated with increased total mortality due to cancer and cardiovascular causes – Findings from two community based cohorts of elderly. <i>Atherosclerosis</i> , 2014, 237, 236-242.	0.4	29
189	HMG-CoA reductase inhibitors and COVID-19 mortality in Stockholm, Sweden: A registry-based cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003820.	3.9	29
190	The stroke volume/pulse pressure ratio predicts coronary heart disease mortality in a population of elderly men. <i>Journal of Hypertension</i> , 2004, 22, 899-905.	0.3	28
191	Sleep disturbances independently predict heart failure in overweight middle-aged men. <i>European Journal of Heart Failure</i> , 2007, 9, 184-190.	2.9	28
192	Insulin sensitivity measured by the euglycaemic insulin clamp and proinsulin levels as predictors of stroke in elderly men. <i>Diabetologia</i> , 2009, 52, 90-96.	2.9	28
193	Insulin resistance, dietary fat intake and blood pressure predict left ventricular diastolic function 20 years later. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2005, 15, 242-249.	1.1	27
194	Serum levels of matrix metalloproteinase-9, tissue inhibitors of metalloproteinase-1 and their ratio are associated with impaired lung function in the elderly: A population-based study. <i>Respirology</i> , 2010, 15, 530-535.	1.3	27
195	Confirmed hypertension and plasma 25(OH)D concentrations amongst elderly men. <i>Journal of Internal Medicine</i> , 2011, 269, 211-218.	2.7	27
196	In search of causal pathways in diabetes: a study using proteomics and genotyping data from a cross-sectional study. <i>Diabetologia</i> , 2019, 62, 1998-2006.	2.9	27
197	Urinary Kidney Injury Molecule-1 and the Risk of Cardiovascular Mortality in Elderly Men. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014, 9, 1393-1401.	2.2	26
198	Swedish Covid-19 Investigation for Future Insights – A Population Epidemiology Approach Using Register Linkage (SCIFI-PEARL). <i>Clinical Epidemiology</i> , 2021, Volume 13, 649-659.	1.5	26

#	ARTICLE	IF	CITATIONS
199	Cystatin C Levels are Positively Correlated with both A $\beta$ 42 and Tau Levels in Cerebrospinal Fluid in Persons with Alzheimer's Disease, Mild Cognitive Impairment, and Healthy Controls. <i>Journal of Alzheimer's Disease</i> , 2010, 21, 471-478.	1.2	25
200	Urinary neutrophil gelatinase-associated lipocalin (NGAL) is associated with mortality in a community-based cohort of older Swedish men. <i>Atherosclerosis</i> , 2013, 227, 408-413.	0.4	25
201	Interplay of overweight and insulin resistance on hypertension development. <i>Journal of Hypertension</i> , 2014, 32, 834-839.	0.3	25
202	Accelerometer derived physical activity patterns in 27.890 middle-aged adults: The SCAPIS cohort study. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2022, 32, 866-880.	1.3	25
203	Associations of Serum Adiponectin with Skeletal Muscle Morphology and Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 953-957.	1.8	24
204	A longitudinal study over 40 years to study the metabolic syndrome as a risk factor for cardiovascular diseases. <i>Scientific Reports</i> , 2021, 11, 2978.	1.6	24
205	Body size and risk of atrial fibrillation: a cohort study of 1.1 million young men. <i>Journal of Internal Medicine</i> , 2018, 283, 346-355.	2.7	23
206	Systematic review with meta-analysis: the prevalence of coeliac disease in patients with osteoporosis. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 48, 590-597.	1.9	23
207	The metabolites urobilin and sphingomyelin (30:1) are associated with incident heart failure in the general population. <i>ESC Heart Failure</i> , 2019, 6, 764-773.	1.4	23
208	Systematic Coronary Risk Evaluation estimated risk and prevalent subclinical atherosclerosis in coronary and carotid arteries: A population-based cohort analysis from the Swedish Cardiopulmonary Bioimage Study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 250-259.	0.8	22
209	Five-year outcome of first-episode psychosis before and after the implementation of a modified assertive community treatment programme. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2010, 45, 665-674.	1.6	21
210	The association between glomerular filtration rate and left ventricular function in two independent community-based cohorts of elderly. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 2069-2074.	0.4	21
211	Risk factors for subarachnoid haemorrhage: a nationwide cohort of 950 000 adults. <i>International Journal of Epidemiology</i> , 2019, 48, 2018-2025.	0.9	21
212	The association of body mass index, weight gain and central obesity with activity-related breathlessness: the Swedish Cardiopulmonary Bioimage Study. <i>Thorax</i> , 2019, 74, 958-964.	2.7	21
213	Abdominal obesity and the risk of recurrent atherosclerotic cardiovascular disease after myocardial infarction. <i>European Journal of Preventive Cardiology</i> , 2020, 27, 1944-1952.	0.8	21
214	Association of Socioeconomic Status With Risk Factor Target Achievements and Use of Secondary Prevention After Myocardial Infarction. <i>JAMA Network Open</i> , 2021, 4, e211129.	2.8	20
215	Effect of Insulin Resistance on Monounsaturated Fatty Acid Levels: A Multi-cohort Non-targeted Metabolomics and Mendelian Randomization Study. <i>PLoS Genetics</i> , 2016, 12, e1006379.	1.5	20
216	Risk factors for COVID-19-related death, hospitalization and intensive care: a population-wide study of all inhabitants in Stockholm. <i>European Journal of Epidemiology</i> , 2022, 37, 157-165.	2.5	20

#	ARTICLE	IF	CITATIONS
217	Homocysteine and heart failure: a review of investigations from the Framingham Heart Study. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005, 43, 987-92.	1.4	19
218	Kidney function and discrimination of cardiovascular risk in middle-aged men. <i>Journal of Internal Medicine</i> , 2009, 266, 406-413.	2.7	19
219	The Effects of Pharmacist Intervention on Emergency Department Visits in Patients 80 Years and Older: Subgroup Analyses by Number of Prescribed Drugs and Appropriate Prescribing. <i>PLoS ONE</i> , 2014, 9, e111797.	1.1	19
220	Left ventricular geometry and function are related to electrocardiographic characteristics and diagnoses. <i>Clinical Physiology</i> , 1998, 18, 463-470.	0.7	18
221	Persistent ischaemic ECG abnormalities on repeated ECG examination have important prognostic value for cardiovascular disease beyond established risk factors: a population-based study in middle-aged men with up to 32 years of follow-up. <i>Heart</i> , 2007, 93, 1104-1110.	1.2	18
222	Association of biomarkers of inflammation and cell adhesion with lung function in the elderly: a population-based study. <i>BMC Geriatrics</i> , 2013, 13, 82.	1.1	18
223	Healthcare utilization and costs following newly diagnosed type-2 diabetes in Sweden: A follow-up of 38,956 patients in a clinical practice setting. <i>Primary Care Diabetes</i> , 2015, 9, 330-337.	0.9	18
224	Effects of cigarette smoking on cardiovascular-related protein profiles in two community-based cohort studies. <i>Atherosclerosis</i> , 2016, 254, 52-58.	0.4	18
225	Associations of Circulating Protein Levels With Lipid Fractions in the General Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2505-2518.	1.1	18
226	The plasma protein profile and cardiovascular risk differ between intima-media thickness of the common carotid artery and the bulb: A meta-analysis and a longitudinal evaluation. <i>Atherosclerosis</i> , 2020, 295, 25-30.	0.4	18
227	Plasma Protein Profile of Carotid Artery Atherosclerosis and Atherosclerotic Outcomes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1777-1788.	1.1	18
228	Antihypertensive drug effects on long-term blood pressure: an individual-level data meta-analysis of randomised clinical trials. <i>Heart</i> , 2022, 108, 1281-1289.	1.2	18
229	Healthcare Utilisation and Drug Treatment in a Large Cohort of Patients with Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2016, 10, 556-565.	0.6	17
230	Clinical Perspective on Antihypertensive Drug Treatment in Adults With Grade 1 Hypertension and Low-to-Moderate Cardiovascular Risk: An International Expert Consultation. <i>Current Problems in Cardiology</i> , 2017, 42, 198-225.	1.1	17
231	Relative importance and conjoint effects of obesity and physical inactivity for the development of insulin resistance. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2009, 16, 28-33.	3.1	16
232	The relationship between executive dysfunction and post-stroke mortality: a population-based cohort study. <i>BMJ Open</i> , 2012, 2, e000458.	0.8	16
233	Metabolic Syndrome Development During Aging with Special Reference to Obesity Without the Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 36-43.	0.5	16
234	Can the Plasma Concentration Ratio of Triglyceride/High-Density Lipoprotein Cholesterol Identify Individuals at High Risk of Cardiovascular Disease During 40-Year Follow-Up?. <i>Metabolic Syndrome and Related Disorders</i> , 2018, 16, 433-439.	0.5	16

#	ARTICLE	IF	CITATIONS
235	Blood pressure-lowering treatment for the prevention of cardiovascular events in patients with atrial fibrillation: An individual participant data meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003599.	3.9	16
236	The Swedish military conscription register: opportunities for its use in medical research. <i>European Journal of Epidemiology</i> , 2022, 37, 767-777.	2.5	16
237	Impact of follow-up time and re-measurement of the electrocardiogram and conventional cardiovascular risk factors on their predictive value for myocardial infarction. <i>Journal of Internal Medicine</i> , 2006, 260, 22-30.	2.7	15
238	Forecast of future premature mortality as a result of trends in obesity and smoking: nationwide cohort simulation study. <i>European Journal of Epidemiology</i> , 2010, 25, 703-709.	2.5	15
239	Low-dose acetylsalicylic acid and gastrointestinal ulcers or bleeding – a cohort study of the effects of proton pump inhibitor use patterns. <i>Journal of Internal Medicine</i> , 2013, 274, 371-380.	2.7	15
240	Diabetes and CVD risk during angiotensin-converting enzyme inhibitor or angiotensin II receptor blocker treatment in hypertension: a study of 15 990 patients. <i>Journal of Human Hypertension</i> , 2014, 28, 663-669.	1.0	15
241	Sialic acid and incidence of hospitalization for diabetes and its complications during 40-years of follow-up in a large cohort: The Värmland survey. <i>Primary Care Diabetes</i> , 2014, 8, 352-357.	0.9	15
242	Synergistic effects of blood pressure-lowering drugs and statins: systematic review and meta-analysis. <i>BMJ Evidence-Based Medicine</i> , 2018, 23, 64-69.	1.7	15
243	Lipid levels achieved after a first myocardial infarction and the prediction of recurrent atherosclerotic cardiovascular disease. <i>International Journal of Cardiology</i> , 2019, 296, 1-7.	0.8	15
244	Longitudinal effects of aging on plasma proteins levels in older adults – associations with kidney function and hemoglobin levels. <i>PLoS ONE</i> , 2019, 14, e0212060.	1.1	15
245	The association between plasma proteomics and incident cardiovascular disease identifies MMP-12 as a promising cardiovascular risk marker in patients with chronic kidney disease. <i>Atherosclerosis</i> , 2020, 307, 11-15.	0.4	15
246	Use of a proximity extension assay proteomics chip to discover new biomarkers associated with albuminuria. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 340-348.	0.8	14
247	A Multi-Cohort Metabolomics Analysis Discloses Sphingomyelin (32:1) Levels to be Inversely Related to Incident Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104476.	0.7	14
248	Impact of risk factors for major cardiovascular diseases: a comparison of life-time observational and Mendelian randomisation findings. <i>Open Heart</i> , 2021, 8, e001735.	0.9	14
249	Effect of General Adiposity and Central Body Fat Distribution on the Circulating Metabolome: A Multicohort Nontargeted Metabolomics Observational and Mendelian Randomization Study. <i>Diabetes</i> , 2022, 71, 329-339.	0.3	14
250	Biochemical risk factors for development of obesity in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2009, 115, 141-145.	1.1	13
251	Changes in the sodium content of leading Australian fast-food products between 2009 and 2012. <i>Medical Journal of Australia</i> , 2014, 200, 340-344.	0.8	13
252	Suicide and all-cause mortality in Swedish deployed military veterans: a population-based matched cohort study. <i>BMJ Open</i> , 2017, 7, e014034.	0.8	13

#	ARTICLE	IF	CITATIONS
253	Changes in Proteomic Profiles are Related to Changes in BMI and Fat Distribution During 10 Years of Aging. <i>Obesity</i> , 2020, 28, 178-186.	1.5	13
254	Age and follow-up time affect the prognostic value of the ECG and conventional cardiovascular risk factors for stroke in adult men. <i>Journal of Epidemiology and Community Health</i> , 2007, 61, 704-712.	2.0	12
255	Combined effects of brachial pulse pressure and sialic acid for risk of cardiovascular events during 40 years of follow-up in 37â€S843 individuals. <i>Journal of Hypertension</i> , 2012, 30, 1718-1724.	0.3	12
256	A proposal for an additional clinical trial outcome measure assessing preventive effect as delay of events. <i>European Journal of Epidemiology</i> , 2012, 27, 903-909.	2.5	12
257	Endothelial function and risk of hypertension and blood pressure progression. <i>Journal of Hypertension</i> , 2013, 31, 936-939.	0.3	12
258	Association Between Paradoxical HDL Cholesterol Decrease and Risk of Major Adverse Cardiovascular Events in Patients Initiated on Statin Treatment in a Primary Care Setting. <i>Clinical Drug Investigation</i> , 2016, 36, 225-233.	1.1	12
259	Change in left ventricular geometry over 10 years in the elderly and risk of incident cardiovascular disease. <i>Journal of Hypertension</i> , 2019, 37, 325-330.	0.3	12
260	Multicohort Metabolomics Analysis Discloses 9â€Decenoylcarnitine to Be Associated With Incident Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2021, 10, e017579.	1.6	12
261	Reninâ€Angiotensin Aldosterone System Inhibitors and COVIDâ€19: A Systematic Review and Metaâ€Analysis Revealing Critical Bias Across a Body of Observational Research. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	12
262	Left ventricular geometric patterns and adaptations to hemodynamics are similar in elderly men and women. <i>BMC Cardiovascular Disorders</i> , 2011, 11, 25.	0.7	11
263	Covariateâ€adjusted measures of discrimination for survival data. <i>Biometrical Journal</i> , 2015, 57, 592-613.	0.6	11
264	A user-friendly risk-score for predicting in-hospital cardiac arrest among patients admitted with suspected non ST-elevation acute coronary syndrome â€ The SAFER-score. <i>Resuscitation</i> , 2017, 121, 41-48.	1.3	11
265	Non-targeted urine metabolomics and associations with prevalent and incident type 2 diabetes. <i>Scientific Reports</i> , 2020, 10, 16474.	1.6	11
266	Reverse Dipping of Systolic Blood Pressure Is Associated With Increased Dementia Risk in Older Men. <i>Hypertension</i> , 2021, 77, 1383-1390.	1.3	11
267	Apolipoprotein E Îµ4 Genotype is Independently Associated with Increased Intima-Media Thickness in a Recessive Pattern. <i>Lipids</i> , 2007, 42, 451-456.	0.7	10
268	Serum calprotectin levels in elderly males and females without bacterial or viral infections. <i>Clinical Biochemistry</i> , 2014, 47, 1065-1068.	0.8	10
269	Skeletal muscle morphology and risk of cardiovascular disease in elderly men. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 231-239.	0.8	10
270	Circulating endostatin and the incidence of heart failure. <i>Scandinavian Cardiovascular Journal</i> , 2018, 52, 244-249.	0.4	10



#	ARTICLE	IF	CITATIONS
271	Plasma Protein Profile of Incident Myocardial Infarction, Ischemic Stroke, and Heart Failure in 2 Cohorts. <i>Journal of the American Heart Association</i> , 2021, 10, e017900.	1.6	10
272	Renin-Angiotensin Aldosterone System Inhibitors in Primary Prevention and COVID-19. <i>Journal of the American Heart Association</i> , 2021, 10, e021154.	1.6	10
273	Epidemiological and Clinical Studies on Insulin Resistance and Diabetes. <i>Uppsala Journal of Medical Sciences</i> , 2000, 105, 135-150.	0.4	9
274	T wave abnormalities, high body mass index, current smoking and high lipoprotein (a) levels predict the development of major abnormal Q/QS patterns 20 years later. A population-based study. <i>BMC Cardiovascular Disorders</i> , 2006, 6, 10.	0.7	9
275	The echogenicity of the intima-media complex in the common carotid artery is related to insulin resistance measured by the hyperinsulinemic clamp in elderly men. <i>Clinical Physiology and Functional Imaging</i> , 2013, 33, 137-142.	0.5	9
276	Ambulatory blood pressure adds little to Framingham Risk Score for the primary prevention of cardiovascular disease in older men: secondary analysis of observational study data. <i>BMJ Open</i> , 2014, 4, e006044-e006044.	0.8	9
277	Alterations in Multiple Lifestyle Factors in Subjects with the Metabolic Syndrome Independently of Obesity. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 118-123.	0.5	9
278	Change in Use of Sleep Medications After Gastric Bypass Surgery or Intensive Lifestyle Treatment in Adults with Obesity. <i>Obesity</i> , 2017, 25, 1451-1459.	1.5	9
279	Targeted proteomic analysis of habitual coffee consumption. <i>Journal of Internal Medicine</i> , 2018, 283, 200-211.	2.7	9
280	A Comparison of the Nutritional Qualities of Supermarket's Own and Regular Brands of Bread in Sweden. <i>Nutrients</i> , 2020, 12, 1162.	1.7	9
281	Bronchodilator response in FOT parameters in middle-aged adults from SCAPIS: normal values and relationship to asthma and wheezing. <i>European Respiratory Journal</i> , 2021, 58, 2100229.	3.1	9
282	Association of cardiometabolic risk factors with hospitalisation or death due to COVID-19: population-based cohort study in Sweden (SCAPIS). <i>BMJ Open</i> , 2021, 11, e051359.	0.8	9
283	Metabolic Profiling of Obesity With and Without the Metabolic Syndrome: A Multisample Evaluation. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, , .	1.8	9
284	Association between glomerular filtration rate and endothelial function in an elderly community cohort. <i>Atherosclerosis</i> , 2012, 224, 242-246.	0.4	8
285	Impact of physical activity on cardiovascular status in obesity. <i>European Journal of Clinical Investigation</i> , 2017, 47, 167-175.	1.7	8
286	A registry-based randomised trial comparing an SGLT2 inhibitor and metformin as standard treatment of early stage type 2 diabetes (SMARTTEST): Rationale, design and protocol. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107996.	1.2	8
287	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , 2021, 12, 7173.	5.8	8
288	Replacing the hypertension control paradigm with a strategy of cardiovascular risk reduction. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2015, 1, 17-22.	1.8	7

#	ARTICLE	IF	CITATIONS
289	Effectiveness of Drugs in Routine Care: A Model for Sequential Monitoring of New Medicines Using Dronedaron as Example. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 103, 493-501.	2.3	7
290	Weight gain and blood pressure. <i>Journal of Hypertension</i> , 2020, 38, 387-394.	0.3	7
291	Machine Learning in Risk Prediction. <i>Hypertension</i> , 2020, 75, 1165-1166.	1.3	7
292	Brachial artery hyperemic blood flow velocities are related to carotid atherosclerosis. <i>Clinical Physiology and Functional Imaging</i> , 2009, 29, 360-365.	0.5	6
293	Effects of Blood Pressure Reduction in Mild Hypertension. <i>Annals of Internal Medicine</i> , 2015, 163, 67.	2.0	6
294	Treatment effect expressed as the novel Delay of Event measure is associated with high willingness to initiate preventive treatment â A randomized survey experiment comparing effect measures. <i>Patient Education and Counseling</i> , 2016, 99, 2005-2011.	1.0	6
295	Increased healthcare utilization costs following initiation of insulin treatment in type 2 diabetes: A long-term follow-up in clinical practice. <i>Primary Care Diabetes</i> , 2017, 11, 184-192.	0.9	6
296	Long-Distance Skiing and Incidence of Hypertension. <i>Circulation</i> , 2020, 141, 743-750.	1.6	6
297	The value of combining individual and small area sociodemographic data for assessing and handling selective participation in cohort studies: Evidence from the Swedish CardioPulmonary biolmage Study. <i>PLoS ONE</i> , 2022, 17, e0265088.	1.1	6
298	Myocardial Insulin-mediated Glucose Uptake and Left Ventricular Geometry. <i>Blood Pressure</i> , 2001, 10, 27-32.	0.7	5
299	Brachial artery hyperaemic blood flow velocity in relation to established indices of vascular function and global atherosclerosis. <i>Clinical Physiology and Functional Imaging</i> , 2012, 32, 227-233.	0.5	5
300	Loss of Chromosome Y in Leukocytes and Major Cardiovascular Events. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, e001820.	5.1	5
301	Does Co-administration of Antihypertensive Drugs and Statins Alter Their Efficacy and Safety? A Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Journal of Cardiovascular Pharmacology</i> , 2019, 73, 352-358.	0.8	5
302	Life-Time Covariation of Major Cardiovascular Diseases. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e002963.	1.6	5
303	Myocardial Biomarkers for Prediction of Cardiovascular Disease. <i>Disease Markers</i> , 2009, 26, 235-246.	0.6	5
304	Reference Intervals for Fecal Calprotectin in Adults Using Two Different Extraction Methods in the Uppsala-SCAPIS Cohort. <i>Clinical Laboratory</i> , 2017, 63, 1493-1496.	0.2	5
305	Letters to the editor. <i>European Heart Journal</i> , 2005, 26, 418-418.	1.0	4
306	Brachial artery hyperaemic blood flow velocity and left ventricular geometry. <i>Journal of Human Hypertension</i> , 2012, 26, 242-246.	1.0	4

#	ARTICLE	IF	CITATIONS
307	Time-based measures of treatment effect: reassessment of ticagrelor and clopidogrel from the PLATO trial. <i>Open Heart</i> , 2017, 4, e000557.	0.9	4
308	Dog ownership and cardiovascular risk factors: a nationwide prospective register-based cohort study. <i>BMJ Open</i> , 2019, 9, e023447.	0.8	4
309	Blood pressure phenotypes based on ambulatory monitoring in a general middle-aged population. <i>Blood Pressure</i> , 2021, 30, 237-249.	0.7	4
310	Immunoglobulin A nephropathy and ischemic heart disease: a nationwide population-based cohort study. <i>BMC Nephrology</i> , 2021, 22, 165.	0.8	4
311	Response to Letters Regarding Article, "The Impact of Body Mass Index and the Metabolic Syndrome on the Risk of Cardiovascular Disease and Death in Middle-Aged Men": <i>Circulation</i> , 2010, 122, .	1.6	3
312	Electrocardiographic signs of autonomic imbalance in medicated patients with first-episode schizophrenia spectrum disorders " relations to first treatment discontinuation and five-year remission status. <i>European Psychiatry</i> , 2012, 27, 213-218.	0.1	3
313	Physical activity may compensate for prolonged TV time regarding pulse rate" a cross-sectional study. <i>Uppsala Journal of Medical Sciences</i> , 2018, 123, 247-254.	0.4	3
314	Proteomic Analysis of Longitudinal Changes in Blood Pressure. <i>Journal of Clinical Medicine</i> , 2019, 8, 1585.	1.0	3
315	Rationale for a Swedish cohort consortium. <i>Uppsala Journal of Medical Sciences</i> , 2019, 124, 21-28.	0.4	3
316	On the association between body fat and left ventricular mass. <i>Journal of Hypertension</i> , 2019, 37, 1699-1704.	0.3	3
317	The Precision HYpertension Care (PHYSIC) study: a double-blind, randomized, repeated cross-over study. <i>Uppsala Journal of Medical Sciences</i> , 2019, 124, 51-58.	0.4	3
318	Halving cardiovascular risk with combined blood pressure and cholesterol lowering " Why are we not there yet?. <i>International Journal of Cardiology</i> , 2021, 341, 96-99.	0.8	3
319	Association of cardiometabolic risk factors with hospitalisation or death due to COVID-19: population-based cohort study in Sweden (SCAPIS). <i>BMJ Open</i> , 2021, 11, e051359.	0.8	3
320	hUNC-93B1, a novel gene mainly expressed in the heart, is related to left ventricular diastolic function, heart failure morbidity and mortality in elderly men. <i>European Journal of Heart Failure</i> , 2005, 7, 958-965.	2.9	2
321	Interaction between physical activity and television time on blood pressure level. <i>Journal of Hypertension</i> , 2018, 36, 1041-1050.	0.3	2
322	Length of time periods in treatment effect descriptions and willingness to initiate preventive therapy: a randomised survey experiment. <i>BMC Medical Informatics and Decision Making</i> , 2018, 18, 106.	1.5	2
323	Proteomic profiling of endothelium-dependent vasodilation. <i>Journal of Hypertension</i> , 2019, 37, 216-222.	0.3	2
324	Evaluation of time delay between discovery of a high blood pressure in a health screening survey and hypertension diagnosis. <i>Blood Pressure</i> , 2020, 29, 370-374.	0.7	2

#	ARTICLE	IF	CITATIONS
325	Self-reported difficulty initiating sleep and early morning awakenings are associated with nocturnal diastolic non-dipping in older white Swedish men. <i>Scientific Reports</i> , 2020, 10, 13355.	1.6	2
326	Plasma proteomics and lung function in four community-based cohorts. <i>Respiratory Medicine</i> , 2021, 176, 106282.	1.3	2
327	Reliability of external impulse oscillometry reference values for assessing respiratory health in Swedish adults. <i>Clinical and Experimental Allergy</i> , 2022, 52, 355-358.	1.4	2
328	Myocardial biomarkers for prediction of cardiovascular disease. <i>Disease Markers</i> , 2009, 26, 235-46.	0.6	2
329	Proteins associated with incident metabolic syndrome in population-based cohorts. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 131.	1.2	2
330	Response by Oldgren and Sundström to Letter Regarding Article, "Low-Dose Aspirin Discontinuation and Risk of Cardiovascular Events: A Swedish Nationwide, Population-Based Cohort Study". <i>Circulation</i> , 2018, 137, 2313-2313.	1.6	1
331	Congestive Heart Failure and Diurnal Blood Pressure Pattern"Reply. <i>JAMA - Journal of the American Medical Association</i> , 2006, 296, 2799.	3.8	0
332	Troponin and heart failure: an early warning system worth listening to?. <i>Future Cardiology</i> , 2009, 5, 321-324.	0.5	0
333	Ethnic differences in blood pressure in young men living in similar environment: a study of international adoptees in Sweden. <i>Journal of Hypertension</i> , 2010, 28, 1393-1399.	0.3	0
334	Pooled RCTs: BP-lowering drugs reduced major CV events; absolute reductions were greater with higher baseline risk. <i>Annals of Internal Medicine</i> , 2014, 161, JC5.	2.0	0
335	Authors' reply to Gupta. <i>BMJ, The</i> , 2015, 351, h5140.	3.0	0
336	Response to Letter Regarding Article, "Discontinuation of Smokeless Tobacco and Mortality Risk After Myocardial Infarction". <i>Circulation</i> , 2015, 131, e423.	1.6	0
337	The Reply. <i>American Journal of Medicine</i> , 2017, 130, e417-e418.	0.6	0
338	A framework for monitoring of new drugs in Sweden. <i>Uppsala Journal of Medical Sciences</i> , 2019, 124, 46-50.	0.4	0
339	The Sweden cohort consortium (Cohort.se). <i>European Journal of Public Health</i> , 2019, 29, .	0.1	0
340	The case for absolute cardiovascular risk-based blood pressure-lowering treatment decisions: data from the SPRINT trial. <i>Journal of Human Hypertension</i> , 2020, 34, 544-545.	1.0	0
341	Inflammation, oxidative stress, glomerular filtration rate, and albuminuria in elderly men: a cross-sectional study. <i>BMC Research Notes</i> , 2012, 5, 2101791285670480.	0.6	0
342	Body mass index, weight gain and activity-related breathlessness: the Swedish CARDIOpulmonary biolmage Study. , 2019, , .		0

#	ARTICLE	IF	CITATIONS
343	Measuring the Healthiness of Ready-to-Eat Child-Targeted Cereals: Evaluation of the FoodSwitch Platform in Sweden. JMIR MHealth and UHealth, 2021, 9, e17780.	1.8	0