

Stefan S nderberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2024145/publications.pdf>

Version: 2024-02-01

169
papers

8,465
citations

53751

45
h-index

53190

85
g-index

171
all docs

171
docs citations

171
times ranked

12838
citing authors

#	ARTICLE	IF	CITATIONS
1	Tissue-Specific Dysregulation of Cortisol Metabolism in Human Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 1418-1421.	1.8	584
2	Ischemic and Thrombotic Effects of Dilute Diesel-Exhaust Inhalation in Men with Coronary Heart Disease. <i>New England Journal of Medicine</i> , 2007, 357, 1075-1082.	13.9	578
3	A comprehensive risk stratification at early follow-up determines prognosis in pulmonary arterial hypertension. <i>European Heart Journal</i> , 2018, 39, 4175-4181.	1.0	389
4	Persistent Endothelial Dysfunction in Humans after Diesel Exhaust Inhalation. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 395-400.	2.5	334
5	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts. <i>Circulation</i> , 2017, 136, 1588-1597.	1.6	307
6	Obesity and colon cancer: Does leptin provide a link?. <i>International Journal of Cancer</i> , 2004, 109, 149-152.	2.3	277
7	Application of High-Sensitivity Troponin in Suspected Myocardial Infarction. <i>New England Journal of Medicine</i> , 2019, 380, 2529-2540.	13.9	230
8	High Prevalence of <i>Chlamydia pneumoniae</i> DNA in Peripheral Blood Mononuclear Cells in Patients with Cardiovascular Disease and in Middle-Aged Blood Donors. <i>Journal of Infectious Diseases</i> , 1998, 178, 274-277.	1.9	223
9	Local and Systemic Impact of Transcriptional Up-Regulation of 11 β -Hydroxysteroid Dehydrogenase Type 1 in Adipose Tissue in Human Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3983-3988.	1.8	208
10	Cardiovascular disease and diabetes in the Northern Sweden Health and Disease Study Cohort-evaluation of risk factors and their interactions. <i>Scandinavian Journal of Public Health</i> , 2003, 31, 18-24.	1.2	196
11	Prospective study of IGF-I, IGF-binding proteins, and breast cancer risk, in northern and southern Sweden. <i>Cancer Causes and Control</i> , 2002, 13, 307-316.	0.8	185
12	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet</i> , The, 2019, 394, 2173-2183.	6.3	177
13	Prevalence of Subclinical Coronary Artery Atherosclerosis in the General Population. <i>Circulation</i> , 2021, 144, 916-929.	1.6	164
14	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	5.8	153
15	Intra-adipose sex steroid metabolism and body fat distribution in idiopathic human obesity. <i>Clinical Endocrinology</i> , 2007, 66, 440-446.	1.2	149
16	Impact of Age and Gender on the Prevalence and Prognostic Importance of the Metabolic Syndrome and Its Components in Europeans. The MORGAM Prospective Cohort Project. <i>PLoS ONE</i> , 2014, 9, e107294.	1.1	117
17	Cardiovascular Disease Mortality in Europeans in Relation to Fasting and 2-h Plasma Glucose Levels Within a Normoglycemic Range. <i>Diabetes Care</i> , 2010, 33, 2211-2216.	4.3	111
18	Quantification of the smoking-associated cancer risk with rate advancement periods: meta-analysis of individual participant data from cohorts of the CHANCES consortium. <i>BMC Medicine</i> , 2016, 14, 62.	2.3	110

#	ARTICLE	IF	CITATIONS
19	Impaired vascular function after exposure to diesel exhaust generated at urban transient running conditions. <i>Particle and Fibre Toxicology</i> , 2010, 7, 19.	2.8	99
20	Central Obesity as a Precursor to the Metabolic Syndrome in the AusDiab Study and Mauritius. <i>Obesity</i> , 2008, 16, 2707-2716.	1.5	94
21	Serum Adiponectin is not Associated with Risk of Colorectal Cancer: Table 1.. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2006, 15, 401-402.	1.1	91
22	Plasma Leptin and Breast Cancer Risk: A Prospective Study in Northern Sweden. <i>Breast Cancer Research and Treatment</i> , 2004, 86, 191-196.	1.1	90
23	Air Pollution and Atherothrombosis. <i>Inhalation Toxicology</i> , 2007, 19, 81-89.	0.8	87
24	High Leptin Levels Are Associated with Stroke. <i>Cerebrovascular Diseases</i> , 2003, 15, 63-69.	0.8	86
25	The influence of hip circumference on the relationship between abdominal obesity and mortality. <i>International Journal of Epidemiology</i> , 2012, 41, 484-494.	0.9	85
26	A Body Shape Index (ABSI) achieves better mortality risk stratification than alternative indices of abdominal obesity: results from a large European cohort. <i>Scientific Reports</i> , 2020, 10, 14541.	1.6	84
27	Alcohol consumption, cardiac biomarkers, and risk of atrial fibrillation and adverse outcomes. <i>European Heart Journal</i> , 2021, 42, 1170-1177.	1.0	79
28	Nonlinear relationship of insulin-like growth factor (IGF)-I and IGF-I/IGF-binding protein-3 ratio with indices of adiposity and plasma insulin concentrations (Sweden). <i>Cancer Causes and Control</i> , 2002, 13, 509-516.	0.8	70
29	A randomized lifestyle intervention with 5-year follow-up in subjects with impaired glucose tolerance: Pronounced short-term impact but long-term adherence problems. <i>Scandinavian Journal of Public Health</i> , 2009, 37, 434-442.	1.2	66
30	Diesel exhaust inhalation does not affect heart rhythm or heart rate variability. <i>Heart</i> , 2011, 97, 544-550.	1.2	66
31	Leptin Concentrations Are Increased in Subjects Treated With Clozapine or Conventional Antipsychotics. <i>Journal of Clinical Psychiatry</i> , 2001, 62, 843-848.	1.1	66
32	Leptin and Soluble Leptin Receptor in Risk of Colorectal Cancer in the European Prospective Investigation into Cancer and Nutrition Cohort. <i>Cancer Research</i> , 2012, 72, 5328-5337.	0.4	65
33	Bisphenol A is related to circulating levels of adiponectin, leptin and ghrelin, but not to fat mass or fat distribution in humans. <i>Chemosphere</i> , 2014, 112, 42-48.	4.2	62
34	Clinical and immunological characteristics of Autoimmune Addison's disease: a nationwide Swedish multicenter study.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2522.	1.8	62
35	Smoking and All-cause Mortality in Older Adults. <i>American Journal of Preventive Medicine</i> , 2015, 49, e53-e63.	1.6	60
36	Educational class inequalities in the incidence of coronary heart disease in Europe. <i>Heart</i> , 2016, 102, 958-965.	1.2	60

#	ARTICLE	IF	CITATIONS
37	Comparison of body mass index with waist circumference, waist-to-hip ratio, and waist-to-stature ratio as a predictor of hypertension incidence in Mauritius. <i>Journal of Hypertension</i> , 2008, 26, 866-870.	0.3	59
38	Altered Nitric Oxide Bioavailability Contributes to Diesel Exhaust Inhalation-Induced Cardiovascular Dysfunction in Man. <i>Journal of the American Heart Association</i> , 2013, 2, e004309.	1.6	59
39	Plasma leptin and colorectal cancer risk: A prospective study in Northern Sweden. <i>Oncology Reports</i> , 0, , .	1.2	58
40	Echocardiography based estimation of pulmonary vascular resistance in patients with pulmonary hypertension: a simultaneous Doppler echocardiography and cardiac catheterization study. <i>European Journal of Echocardiography</i> , 2011, 12, 961-966.	2.3	57
41	Increase in the Prevalence of Atrophic Gastritis Among Adults Age 35 to 44 Years Old in Northern Sweden Between 1990 and 2009. <i>Clinical Gastroenterology and Hepatology</i> , 2015, 13, 1592-1600.e1.	2.4	56
42	Exposure to nitrogen dioxide is not associated with vascular dysfunction in man. <i>Inhalation Toxicology</i> , 2010, 22, 192-198.	0.8	55
43	Morning plasma cortisol as a cardiovascular risk factor: findings from prospective cohort and Mendelian randomization studies. <i>European Journal of Endocrinology</i> , 2019, 181, 429-438.	1.9	55
44	BMI Compared With Central Obesity Indicators as a Predictor of Diabetes Incidence in Mauritius. <i>Obesity</i> , 2009, 17, 342-348.	1.5	54
45	Sex-Specific Epidemiology of Heart Failure Risk and Mortality in Europe. <i>JACC: Heart Failure</i> , 2019, 7, 204-213.	1.9	54
46	Pulmonary artery acceleration time in identifying pulmonary hypertension patients with raised pulmonary vascular resistance. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 890-897.	0.5	53
47	Combined effect of educational status and cardiovascular risk factors on the incidence of coronary heart disease and stroke in European cohorts: Implications for prevention. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 437-445.	0.8	45
48	Serum Adiponectin in Elderly Men Does Not Correlate with Fracture Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4041-4047.	1.8	42
49	Fat Mass and Obesity-Associated Gene (<i>FTO</i>) Is Linked to Higher Plasma Levels of the Hunger Hormone Ghrelin and Lower Serum Levels of the Satiety Hormone Leptin in Older Adults. <i>Diabetes</i> , 2014, 63, 3955-3959.	0.3	42
50	NT-proBNP (N-Terminal Pro-B-Type Natriuretic Peptide) and the Risk of Stroke. <i>Stroke</i> , 2019, 50, 610-617.	1.0	41
51	Does Estimated Pulse Wave Velocity Add Prognostic Information?. <i>Hypertension</i> , 2020, 75, 1420-1428.	1.3	41
52	Six year incidence and progression of diabetic retinopathy: Results from the Mauritius diabetes complication study. <i>Diabetes Research and Clinical Practice</i> , 2006, 73, 298-303.	1.1	39
53	Trends in Obesity and Its Distribution: Data From the Northern Sweden MONICA Survey, 1986-2004. <i>Obesity</i> , 2008, 16, 1120-1128.	1.5	39
54	Leptin and endothelial function in the elderly: The Prospective Investigation of the Vasculature in Uppsala Seniors (PIVUS) study. <i>Atherosclerosis</i> , 2013, 228, 485-490.	0.4	39

#	ARTICLE	IF	CITATIONS
55	Contribution of cystatin C- and creatinine-based definitions of chronic kidney disease to cardiovascular risk assessment in 20 population-based and 3 disease cohorts: the BiomarCaRE project. <i>BMC Medicine</i> , 2020, 18, 300.	2.3	38
56	Serum uric acid and incident diabetes in Mauritian Indian and Creole populations. <i>Diabetes Research and Clinical Practice</i> , 2008, 80, 321-327.	1.1	37
57	Concurrent and predictive validity of physical activity measurement items commonly used in clinical settings— data from SCAPIS pilot study. <i>BMC Public Health</i> , 2015, 15, 978.	1.2	37
58	Explaining the Increase of Diabetes Prevalence and Plasma Glucose in Mauritius. <i>Diabetes Care</i> , 2012, 35, 87-91.	4.3	36
59	Plasma IL-5 concentration and subclinical carotid atherosclerosis. <i>Atherosclerosis</i> , 2015, 239, 125-130.	0.4	36
60	Interactions between fibrinolysis, lipoproteins and leptin related to a first myocardial infarction. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2004, 11, 33-40.	3.1	35
61	The Impact of Leptin and Adiponectin on Incident Type 2 Diabetes Is Modified by Sex and Insulin Resistance. <i>Metabolic Syndrome and Related Disorders</i> , 2012, 10, 143-151.	0.5	33
62	Oxidative stress and inflammatory markers in relation to circulating levels of adiponectin. <i>Obesity</i> , 2013, 21, 1467-1473.	1.5	33
63	Obesity attenuates gender differences in cardiovascular mortality. <i>Cardiovascular Diabetology</i> , 2014, 13, 144.	2.7	33
64	Sex-specific Effects of Adiponectin on Carotid Intima-media Thickness and Incident Cardiovascular Disease. <i>Journal of the American Heart Association</i> , 2015, 4, e001853.	1.6	33
65	Incidence of acute pulmonary embolism, related comorbidities and survival; analysis of a Swedish national cohort. <i>BMC Cardiovascular Disorders</i> , 2017, 17, 155.	0.7	33
66	Association of <i>FADS1/2</i> Locus Variants and Polyunsaturated Fatty Acids With Aortic Stenosis. <i>JAMA Cardiology</i> , 2020, 5, 694.	3.0	32
67	Distinct Ethnic Differences in Lipid Profiles across Glucose Categories. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 1793-1801.	1.8	30
68	Greater decreases in cholesterol levels among individuals with high cardiovascular risk than among the general population: the northern Sweden MONICA study 1994 to 2014. <i>European Heart Journal</i> , 2016, 37, 1985-1992.	1.0	30
69	Improved fibrinolytic activity during exercise may be an effect of the adipocyte-derived hormones leptin and adiponectin. <i>Thrombosis Research</i> , 2008, 122, 701-708.	0.8	28
70	An evaluation of the performance of SCORE Sweden 2015 in estimating cardiovascular risk. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 103-110.	0.8	28
71	Serum Uric Acid and Components of the Metabolic Syndrome in Non-Diabetic Populations in Mauritian Indians and Creoles and in Chinese in Qingdao, China. <i>Metabolic Syndrome and Related Disorders</i> , 2008, 6, 47-57.	0.5	26
72	Mortality, All-Cause and Cardiovascular Disease, Over 15 Years in Multiethnic Mauritius. <i>Diabetes Care</i> , 2010, 33, 1983-1989.	4.3	26

#	ARTICLE	IF	CITATIONS
73	How to diagnose and classify diabetes in primary health care: Lessons learned from the Diabetes Register in Northern Sweden (DiabNorth). <i>Scandinavian Journal of Primary Health Care</i> , 2012, 30, 81-87.	0.6	26
74	Glucose-Independent Ethnic Differences in HbA1c in People Without Known Diabetes. <i>Diabetes Care</i> , 2013, 36, 1534-1540.	4.3	26
75	Traditional Cardiovascular Risk Factors and Their Relation to Future Surgery for Valvular Heart Disease or Ascending Aortic Disease: A Case-Referent Study. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	26
76	High-Sensitivity Cardiac Troponin I Levels and Prediction of Heart Failure. <i>JACC: Heart Failure</i> , 2020, 8, 401-411.	1.9	26
77	The impact of diabetes on coronary heart disease differs from that on ischaemic stroke with regard to the gender. <i>Cardiovascular Diabetology</i> , 2009, 8, 17.	2.7	25
78	Proteomic Biomarkers for Incident Aortic Stenosis Requiring Valvular Replacement. <i>Circulation</i> , 2018, 138, 590-599.	1.6	24
79	The Difference between Acute Coronary Heart Disease and Ischaemic Stroke Risk with Regard to Gender and Age in Finnish and Swedish Populations. <i>International Journal of Stroke</i> , 2010, 5, 152-156.	2.9	23
80	Lipoprotein(a) and the Apolipoprotein B/A1 Ratio Independently Associate With Surgery for Aortic Stenosis Only in Patients With Concomitant Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	23
81	Association between type 2 diabetes mellitus and disability: What is the contribution of diabetes risk factors and diabetes complications?. <i>Journal of Diabetes</i> , 2018, 10, 744-752.	0.8	23
82	Overweight is associated with lower serum leptin in Peruvian Indian than in Caucasian women: A dissociation contributing to low blood pressure?. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 325-329.	1.5	22
83	The contribution of educational class in improving accuracy of cardiovascular risk prediction across European regions: The MORGAM Project Cohort Component. <i>Heart</i> , 2014, 100, 1179-1187.	1.2	22
84	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
85	Alcohol intake and total mortality in 142 960 individuals from the MORGAM Project: a population-based study. <i>Addiction</i> , 2022, 117, 312-325.	1.7	22
86	Plasma leptin is not associated with prostate cancer risk. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2003, 12, 474-5.	1.1	22
87	Polymorphisms at the Osteoprotegerin and Interleukin-6 Genes in Relation to First-Ever Stroke. <i>Cerebrovascular Diseases</i> , 2007, 24, 418-425.	0.8	21
88	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
89	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
90	Risk stratification in chronic thromboembolic pulmonary hypertension predicts survival. <i>Scandinavian Cardiovascular Journal</i> , 2021, 55, 43-49.	0.4	21

#	ARTICLE	IF	CITATIONS
91	Cross-sectional associations of objectively measured physical activity, cardiorespiratory fitness and anthropometry in European adults. <i>Obesity</i> , 2014, 22, E127-34.	1.5	20
92	Association of Right Atrial Mechanics with Hemodynamics and Physical Capacity in Patients with Idiopathic Pulmonary Arterial Hypertension: Insight from a Single-Center Cohort in Northern Sweden. <i>Echocardiography</i> , 2016, 33, 46-56.	0.3	20
93	Determinants of social inequalities in stroke incidence across Europe: a collaborative analysis of 126 635 individuals from 48 cohort studies. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, jech-2017-209728.	2.0	20
94	Comparison of trends in cardiovascular risk factors between two regions with and without a community and primary care prevention programme. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 1765-1772.	0.8	20
95	Age-specific atrial fibrillation incidence, attributable risk factors and risk of stroke and mortality: results from the MORGAM Consortium. <i>Open Heart</i> , 2021, 8, e001624.	0.9	20
96	Predicting mortality during long-term follow-up in pulmonary arterial hypertension. <i>ERJ Open Research</i> , 2021, 7, 00837-2020.	1.1	20
97	Association of glycated hemoglobin A1c levels with cardiovascular outcomes in the general population: results from the BiomarCaRE (Biomarker for Cardiovascular Risk Assessment in Europe) consortium. <i>Cardiovascular Diabetology</i> , 2021, 20, 223.	2.7	20
98	Elevated levels of adipokines predict outcome after acute myocardial infarction: A long-term follow-up of the Glucose Tolerance in Patients with Acute Myocardial Infarction cohort. <i>Diabetes and Vascular Disease Research</i> , 2017, 14, 77-87.	0.9	19
99	Time trends and socioeconomic differences in blood pressure levels: The Northern Sweden MONICA study 1994-2014. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1473-1481.	0.8	17
100	Leptin independently predicts development of sepsis and its outcome. <i>Journal of Inflammation</i> , 2017, 14, 19.	1.5	17
101	Adiponectin and cardiac geometry and function in elderly: results from two community-based cohort studies. <i>European Journal of Endocrinology</i> , 2010, 162, 543-550.	1.9	16
102	Estrogen Receptor Alpha Gene Polymorphisms and First-Ever Intracerebral Hemorrhage. <i>Cerebrovascular Diseases</i> , 2007, 24, 500-508.	0.8	15
103	Associations of Circulating Adiponectin with Measures of Vascular Function and Morphology. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 2927-2934.	1.8	15
104	Global and Regional Right Ventricular Dysfunction in Pulmonary Hypertension. <i>Echocardiography</i> , 2014, 31, 164-171.	0.3	14
105	Right and left heart dysfunction predict mortality in pulmonary hypertension. <i>Clinical Physiology and Functional Imaging</i> , 2017, 37, 45-51.	0.5	14
106	Levels of soluble tumor necrosis factor receptor 1 and 2, gender, and risk of myocardial infarction in Northern Sweden. <i>Atherosclerosis</i> , 2018, 272, 41-46.	0.4	14
107	Early risk prediction in idiopathic <i>versus</i> connective tissue disease-associated pulmonary arterial hypertension: call for a refined assessment. <i>ERJ Open Research</i> , 2021, 7, 00854-2020.	1.1	14
108	Prevalence of HIV-1 infection in rural, semi-urban and urban villages in southwest Tanzania. <i>Aids</i> , 1994, 8, 971-976.	1.0	13

#	ARTICLE	IF	CITATIONS
109	Improved metabolic health among the obese in six population surveys 1986 to 2009: the Northern Sweden MONICA study. <i>BMC Obesity</i> , 2015, 2, 7.	3.1	13
110	Comparison of Cardiovascular Risk Factors in European Population Cohorts for Predicting Atrial Fibrillation and Heart Failure, Their Subsequent Onset, and Death. <i>Journal of the American Heart Association</i> , 2020, 9, e015218.	1.6	13
111	Prevalent diabetes and risk of total, colorectal, prostate and breast cancers in an ageing population: meta-analysis of individual participant data from cohorts of the CHANCES consortium. <i>British Journal of Cancer</i> , 2021, 124, 1882-1890.	2.9	13
112	Association of iron deficiency with incident cardiovascular diseases and mortality in the general population. <i>ESC Heart Failure</i> , 2021, 8, 4584-4592.	1.4	13
113	Do other cardiovascular risk factors influence the impact of age on the association between blood pressure and mortality? The MORGAM Project. <i>Journal of Hypertension</i> , 2014, 32, 1025-1033.	0.3	12
114	The performance of diabetes risk prediction models in new populations: the role of ethnicity of the development cohort. <i>Acta Diabetologica</i> , 2015, 52, 91-101.	1.2	12
115	Factor XII as a Risk Marker for Hemorrhagic Stroke: A Prospective Cohort Study. <i>Cerebrovascular Diseases Extra</i> , 2017, 7, 84-94.	0.5	12
116	Mild impairment of renal function (shrunken pore syndrome) is associated with increased risk for future surgery for aortic stenosis. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2019, 79, 524-530.	0.6	12
117	Combined Influence of Waist and Hip Circumference on Risk of Death in a Large Cohort of European and Australian Adults. <i>Journal of the American Heart Association</i> , 2020, 9, e015189.	1.6	12
118	Chronic kidney disease and risk of atrial fibrillation and heart failure in general population-based cohorts: the BiomarCaRE project. <i>ESC Heart Failure</i> , 2022, 9, 57-65.	1.4	12
119	Temporal relations between atrial fibrillation and ischaemic stroke and their prognostic impact on mortality. <i>Europace</i> , 2020, 22, 522-529.	0.7	11
120	Phosphatidylethanol Levels, As a Marker of Alcohol Consumption, Are Associated With Risk of Intracerebral Hemorrhage. <i>Stroke</i> , 2020, 51, 2148-2152.	1.0	11
121	Dyspnea after pulmonary embolism: a nation-wide population-based case-control study. <i>Pulmonary Circulation</i> , 2021, 11, 1-9.	0.8	11
122	Levels of mannose-binding lectin (MBL) associates with sepsis-related in-hospital mortality in women. <i>Journal of Inflammation</i> , 2020, 17, 28.	1.5	10
123	Mild impairment of renal function (shrunken pore syndrome) is associated with increased risk of a future first-ever myocardial infarction in women. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 438-445.	0.6	10
124	Cardiac Troponin I and Incident Stroke in European Cohorts. <i>Stroke</i> , 2020, 51, 2770-2777.	1.0	9
125	Roles of allostatic load, lifestyle and clinical risk factors in mediating the association between education and coronary heart disease risk in Europe. <i>Journal of Epidemiology and Community Health</i> , 2021, 75, 1147-1154.	2.0	9
126	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

#	ARTICLE	IF	CITATIONS
127	Sex-related differences in the associations between hyperleptinemia, insulin resistance and dysfibrinolysis. <i>Blood Coagulation and Fibrinolysis</i> , 2008, 19, 625-632.	0.5	8
128	All-cause cancer mortality over 15 years in multi-ethnic Mauritius: The impact of diabetes and intermediate forms of glucose tolerance. <i>International Journal of Cancer</i> , 2012, 131, 2385-2393.	2.3	8
129	Diabetes mellitus prevalence is increasing in South Asians but is stable in Chinese living in Singapore and Mauritius. <i>Journal of Diabetes</i> , 2017, 9, 855-864.	0.8	8
130	Longitudinal changes in risk status in pulmonary arterial hypertension. <i>ESC Heart Failure</i> , 2021, 8, 680-690.	1.4	8
131	Predictive Importance of Blood Pressure Characteristics With Increasing Age in Healthy Men and Women. <i>Hypertension</i> , 2021, 77, 1076-1085.	1.3	8
132	Diabetes status-related differences in risk factors and mediators of heart failure in the general population: results from the MORGAM/BiomarCaRE consortium. <i>Cardiovascular Diabetology</i> , 2021, 20, 195.	2.7	8
133	Risk Factors, Subsequent Disease Onset, and Prognostic Impact of Myocardial Infarction and Atrial Fibrillation. <i>Journal of the American Heart Association</i> , 2022, 11, e024299.	1.6	8
134	Fludarabine, Cyclophosphamide and Rituximab (FCR) induced pulmonary hypertension in Waldenström macroglobulinemia. <i>Leukemia and Lymphoma</i> , 2008, 49, 1209-1211.	0.6	7
135	Long-term follow-up of mitral valve regurgitation—Importance of mitral valve pathology and left ventricular function on survival. <i>International Journal of Cardiology</i> , 2009, 137, 145-150.	0.8	7
136	Acute Systemic Inflammation is Unlikely to Affect Adiponectin and Leptin Synthesis in Humans. <i>Frontiers in Cardiovascular Medicine</i> , 2015, 2, 7.	1.1	7
137	Can Doppler echocardiography estimate raised pulmonary capillary wedge pressure provoked by passive leg lifting in suspected heart failure?. <i>Clinical Physiology and Functional Imaging</i> , 2019, 39, 128-134.	0.5	7
138	Weight gain and blood pressure. <i>Journal of Hypertension</i> , 2020, 38, 387-394.	0.3	7
139	Natriuretic Peptides and Risk of Type 2 Diabetes: Results From the Biomarkers for Cardiovascular Risk Assessment in Europe (BiomarCaRE) Consortium. <i>Diabetes Care</i> , 2021, 44, 2527-2535.	4.3	7
140	Elevated levels of insulin-like growth factor-binding protein 1 predict outcome after acute myocardial infarction: A long-term follow-up of the glucose tolerance in patients with acute myocardial infarction (GAMI) cohort. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 387-395.	0.9	6
141	Arterial hypertension and diastolic blood pressure associate with aortic stenosis. <i>Scandinavian Cardiovascular Journal</i> , 2019, 53, 91-97.	0.4	6
142	Time trends of vitamin D concentrations in northern Sweden between 1986 and 2014: a population-based cross-sectional study. <i>European Journal of Nutrition</i> , 2020, 59, 3037-3044.	1.8	6
143	Biomechanical Properties of Common Carotid Arteries Assessed by Circumferential 2D Strain and \hat{P} Stiffness Index in Patients With Ankylosing Spondylitis. <i>Journal of Rheumatology</i> , 2021, 48, 352-360.	1.0	6
144	Smoking tobacco is associated with renal hyperfiltration. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2021, 81, 622-628.	0.6	6

#	ARTICLE	IF	CITATIONS
145	Gender-specific Links Between Hepatic 11β Reduction of Cortisone and Adipokines*. Obesity, 2007, 15, 887-894.	1.5	5
146	The impact of dyslipidaemia on incidence of coronary heart disease in Finns and Swedes with different categories of glucose tolerance. Diabetes Research and Clinical Practice, 2011, 91, 406-412.	1.1	5
147	The association between circulating endostatin levels and incident myocardial infarction. Scandinavian Cardiovascular Journal, 2018, 52, 315-319.	0.4	5
148	High frequency of intermediary alleles in the HTT gene in Northern Sweden - The Swedish Huntington Alleles and Phenotype (SHAPE) study. Scientific Reports, 2020, 10, 9853.	1.6	5
149	Troponin T but not C reactive protein is associated with future surgery for aortic stenosis: a population-based nested case-referent study. Open Heart, 2020, 7, e001325.	0.9	5
150	Decomposing the educational gradient in allostatic load across European populations. What matters the most: differentials in exposure or in susceptibility?. Journal of Epidemiology and Community Health, 2020, 74, jech-2020-213946.	2.0	4
151	Validation of the Swedish National Inpatient Register for the diagnosis of pulmonary embolism in 2005. Pulmonary Circulation, 2022, 12, e12037.	0.8	4
152	Simple cardiovascular risk stratification by replacing total serum cholesterol with anthropometric measures: The MORGAM prospective cohort project. Preventive Medicine Reports, 2022, 26, 101700.	0.8	4
153	Influence of geographical latitude on vitamin D status: cross-sectional results from the BiomarCaRE consortium. British Journal of Nutrition, 2022, 128, 2208-2218.	1.2	4
154	Predictors of Hypertension in Mauritian with Normotension and Prehypertension at Baseline: A Cohort Study. International Journal of Environmental Research and Public Health, 2018, 15, 1394.	1.2	3
155	Rationale for a Swedish cohort consortium. Upsala Journal of Medical Sciences, 2019, 124, 21-28.	0.4	3
156	On the association between body fat and left ventricular mass. Journal of Hypertension, 2019, 37, 1699-1704.	0.3	3
157	Preventive interventions to reduce the burden of rheumatic heart disease in populations at risk: a systematic review protocol. Systematic Reviews, 2021, 10, 200.	2.5	3
158	Association of cardiometabolic risk factors with hospitalisation or death due to COVID-19: population-based cohort study in Sweden (SCAPIS). BMJ Open, 2021, 11, e051359.	0.8	3
159	Fasting C-peptide at type 2 diabetes diagnosis is an independent risk factor for total and cancer mortality. Diabetes/Metabolism Research and Reviews, 2022, 38, e3512.	1.7	3
160	Physical Activity in Late Middle- to Older-Aged People and Dementia, Cognitive, and Physical Function Two Decades Later. Dementia and Geriatric Cognitive Disorders, 2022, 51, 135-141.	0.7	3
161	Survival after surgery of the ascending aorta: a matched cohort study. European Journal of Cardio-thoracic Surgery, 2022, 62, .	0.6	2
162	Coronary calcification with no flow limiting lesions: A potential cause for ischaemic dysfunction in syndrome X patients. IJC Heart and Vasculature, 2015, 9, 109-114.	0.6	1

#	ARTICLE	IF	CITATIONS
163	Effects of levosimendan on heart failure in normotensive patients: Does loading dose matter?. Acute Cardiac Care, 2015, 17, 14-19.	0.2	1
164	Leptin levels after subarachnoid haemorrhage are gender dependent. SpringerPlus, 2016, 5, 667.	1.2	1
165	SAT0325â€¦...REDUCED STRAIN AND INCREASED STIFFNESS OF COMMON CAROTID ARTERIES IN PATIENTS WITH ANKYLOSING SPONDYLITIS. , 2019, , .		0
166	Poor outcome of patients with pulmonary arterial hypertension with insufficient response to phosphodiesteraseâ€”5 inhibitors alone or in combination with other specific therapy: a registryâ€”based study. Pulmonary Circulation, 2020, 10, 1-9.	0.8	0
167	Leptin levels are not affected by enalapril treatment after an uncomplicated myocardial infarction, but associate strongly with changes in fibrinolytic variables in men. Scandinavian Journal of Clinical and Laboratory Investigation, 2020, 80, 303-308.	0.6	0
168	The impact of community-based prevention on quality of life-The necessity to control for general health trends the Northern Sweden MONICA study in 2014. PLoS ONE, 2021, 16, e0256872.	1.1	0
169	The impact of community-based prevention on quality of lifeâ€”The necessity to control for general health trends the Northern Sweden MONICA study in 2014. PLoS ONE, 2021, 16, e0256872.	1.1	0