Gunnar Engström

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6520082/publications.pdf

Version: 2024-02-01

313 papers 15,481 citations

14614 66 h-index 25716 108 g-index

318 all docs

318 docs citations

318 times ranked

21612 citing authors

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 1 | Common Carotid Intima-Media Thickness Measurements in Cardiovascular Risk Prediction. JAMA - Journal of the American Medical Association, 2012, 308, 796. | 3.8 | 622 |
| 2 | Novel and Conventional Biomarkers for Prediction of Incident Cardiovascular Events in the Community. JAMA - Journal of the American Medical Association, 2009, 302, 49. | 3.8 | 474 |
| 3 | Genomic and drug target evaluation of 90 cardiovascular proteins in 30,931 individuals. Nature Metabolism, 2020, 2, 1135-1148. | 5.1 | 327 |
| 4 | Incidence of severe knee and hip osteoarthritis in relation to different measures of body mass: a population-based prospective cohort study. Annals of the Rheumatic Diseases, 2009, 68, 490-496. | 0.5 | 304 |
| 5 | Incidence of Diabetes in Middle-Aged Men Is Related to Sleep Disturbances. Diabetes Care, 2004, 27, 2464-2469. | 4.3 | 274 |
| 6 | Assessment of Conventional Cardiovascular Risk Factors and Multiple Biomarkers for the Prediction of Incident Heart Failure and Atrial Fibrillation. Journal of the American College of Cardiology, 2010, 56, 1712-1719. | 1.2 | 273 |
| 7 | Risk Profiles for Aortic Dissection and Ruptured or Surgically Treated Aneurysms: A Prospective Cohort Study. Journal of the American Heart Association, 2015, 4, e001513. | 1.6 | 250 |
| 8 | Lung Function and Cardiovascular Risk. Circulation, 2002, 106, 2555-2560. | 1.6 | 240 |
| 9 | The Swedish CArdioPulmonary BioImage Study: objectives and design. Journal of Internal Medicine, 2015, 278, 645-659. | 2.7 | 239 |
| 10 | Atrial fibrillation in the Malm \tilde{A}^{\P} diet and cancer study: a study of occurrence, risk factors and diagnostic validity. European Journal of Epidemiology, 2010, 25, 95-102. | 2.5 | 236 |
| 11 | Incident coronary events and case fatality in relation to common carotid intima-media thickness. Journal of Internal Medicine, 2005, 257, 430-437. | 2.7 | 232 |
| 12 | Inflammation-Sensitive Plasma Proteins Are Associated With Future Weight Gain. Diabetes, 2003, 52, 2097-2101. | 0.3 | 229 |
| 13 | A diabetes-predictive amino acid score and future cardiovascular disease. European Heart Journal, 2013, 34, 1982-1989. | 1.0 | 223 |
| 14 | Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. Lancet Neurology, The, 2016, 15, 174-184. | 4.9 | 217 |
| 15 | Separate and combined associations of obesity and metabolic health with coronary heart disease: a pan-European case-cohort analysis. European Heart Journal, 2018, 39, 397-406. | 1.0 | 209 |
| 16 | Complement C3 Is a Risk Factor for the Development of Diabetes: A Population-Based Cohort Study. Diabetes, 2005, 54, 570-575. | 0.3 | 196 |
| 17 | Incidence of stroke is related to carotid IMT even in the absence of plaque. Atherosclerosis, 2005, 179, 325-331. | 0.4 | 184 |
| 18 | Effects of Cholesterol and Inflammation-Sensitive Plasma Proteins on Incidence of Myocardial Infarction and Stroke in Men. Circulation, 2002, 105, 2632-2637. | 1.6 | 180 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 19 | Insulin resistance in non-diabetic subjects is associated with increased incidence of myocardial infarction and death. Diabetic Medicine, 2002, 19, 470-475. | 1.2 | 169 |
| 20 | The metabolic syndrome and incidence of cardiovascular disease in non-diabetic subjects-a population-based study comparing three different definitions. Diabetic Medicine, 2007, 24, 464-472. | 1.2 | 168 |
| 21 | Prevalence of Subclinical Coronary Artery Atherosclerosis in the General Population. Circulation, 2021, 144, 916-929. | 1.6 | 164 |
| 22 | Lung function, insulin resistance and incidence of cardiovascular disease: a longitudinal cohort study. Journal of Internal Medicine, 2003, 253, 574-581. | 2.7 | 156 |
| 23 | C-reactive protein, metabolic syndrome and incidence of severe hip and knee osteoarthritis. A population-based cohort study. Osteoarthritis and Cartilage, 2009, 17, 168-173. | 0.6 | 154 |
| 24 | Influence of obesity on cardiovascular risk. Twenty-three-year follow-up of 22 025 men from an urban Swedish population. International Journal of Obesity, 2002, 26, 1046-1053. | 1.6 | 152 |
| 25 | Fatality of Future Coronary Events Is Related to Inflammation-Sensitive Plasma Proteins. Circulation, 2004, 110, 27-31. | 1.6 | 151 |
| 26 | Race/Ethnic Differences in the Associations of the Framingham Risk Factors with Carotid IMT and Cardiovascular Events. PLoS ONE, 2015, 10, e0132321. | 1.1 | 141 |
| 27 | Inflammation-Sensitive Plasma Proteins, Diabetes, and Mortality and Incidence of Myocardial Infarction and Stroke: A Population-Based Study. Diabetes, 2003, 52, 442-447. | 0.3 | 138 |
| 28 | Blood Pressure Control and Risk of Stroke. Stroke, 2005, 36, 725-730. | 1.0 | 137 |
| 29 | Blood Pressure in Relation to the Incidence of Cerebral Infarction and Intracerebral Hemorrhage. Stroke, 2007, 38, 2681-2685. | 1.0 | 134 |
| 30 | Role of Blood Lipids in the Development of Ischemic Stroke and its Subtypes. Stroke, 2018, 49, 820-827. | 1.0 | 132 |
| 31 | Meta-analysis of genome-wide association studies confirms a susceptibility locus for knee osteoarthritis on chromosome 7q22. Annals of the Rheumatic Diseases, 2011, 70, 349-355. | 0.5 | 126 |
| 32 | Low Plasma Level of Atrial Natriuretic Peptide Predicts Development of Diabetes: The Prospective Malmö Diet and Cancer Study. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 638-645. | 1.8 | 123 |
| 33 | Geographic Distribution of Stroke Incidence Within an Urban Population. Stroke, 2001, 32, 1098-1103. | 1.0 | 122 |
| 34 | Blood Lead Levels and Decreased Kidney Function in a Population-Based Cohort. American Journal of Kidney Diseases, 2018, 72, 381-389. | 2.1 | 120 |
| 35 | Plasma Proneurotensin and Incidence of Diabetes, Cardiovascular Disease, Breast Cancer, and Mortality. JAMA - Journal of the American Medical Association, 2012, 308, 1469. | 3.8 | 116 |
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|----|---|-----|-----------|
| 37 | The V433M Variant of the <i>CYP4F2</i> Is Associated With Ischemic Stroke in Male Swedes Beyond Its Effect on Blood Pressure. Hypertension, 2008, 52, 373-380. | 1.3 | 114 |
| 38 | Risk factors for the progression of carotid intima-media thickness over a 16-year follow-up period: The MalmÃ \P Diet and Cancer Study. Atherosclerosis, 2015, 239, 615-621. | 0.4 | 113 |
| 39 | A meta-analysis of genome-wide association studies identifies novel variants associated with osteoarthritis of the hip. Annals of the Rheumatic Diseases, 2014, 73, 2130-2136. | 0.5 | 108 |
| 40 | Cardiac Arrhythmias and Stroke. Stroke, 2000, 31, 2925-2929. | 1.0 | 106 |
| 41 | Prevalence of knee pain and knee OA in southern Sweden and the proportion that seeks medical care. Rheumatology, 2015, 54, 827-835. | 0.9 | 105 |
| 42 | Prediction of Blood Pressure Changes Over Time and Incidence of Hypertension by a Genetic Risk Score in Swedes. Hypertension, 2013, 61, 319-326. | 1.3 | 103 |
| 43 | Early and Supernormal Vascular Aging. Hypertension, 2020, 76, 1616-1624. | 1.3 | 103 |
| 44 | Risk of developing diabetes is inversely related to lung function: a population-based cohort study. Diabetic Medicine, 2002, 19, 167-170. | 1.2 | 100 |
| 45 | Low-level exposure to lead, blood pressure, and hypertension in a population-based cohort. Environmental Research, 2016, 149, 157-163. | 3.7 | 97 |
| 46 | Red cell distribution width and risk for first hospitalization due to heart failure: a population-based cohort study. European Journal of Heart Failure, 2011, 13, 1355-1361. | 2.9 | 95 |
| 47 | Complement C3 and C4 in plasma and incidence of myocardial infarction and stroke: a population-based cohort study. European Journal of Cardiovascular Prevention and Rehabilitation, 2007, 14, 392-397. | 3.1 | 89 |
| 48 | Red blood cell distribution width is associated with incidence of atrial fibrillation. Journal of Internal Medicine, 2014, 275, 84-92. | 2.7 | 88 |
| 49 | Changes in blood pressure and body weight following smoking cessation in women. Journal of Internal Medicine, 2004, 255, 266-272. | 2.7 | 87 |
| 50 | Occurrence and Prognostic Significance of Ventricular Arrhythmia Is Related to Pulmonary Function. Circulation, 2001, 103, 3086-3091. | 1.6 | 86 |
| 51 | Leukocyte Count and Incidence of Hospitalizations Due to Heart Failure. Circulation: Heart Failure, 2009, 2, 217-222. | 1.6 | 86 |
| 52 | Soluble Urokinase Plasminogen Activator Receptor. Stroke, 2014, 45, 18-23. | 1.0 | 86 |
| 53 | Cadmium exposure and atherosclerotic carotid plaques –Results from the Malmö diet and Cancer study. Environmental Research, 2015, 136, 67-74. | 3.7 | 86 |
| 54 | Stroke Incidence, Recurrence, and Case-Fatality in Relation to Socioeconomic Position. Stroke, 2008, 39, 2191-2196. | 1.0 | 85 |

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|----|--|-----|-----------|
| 55 | Red Cell Distribution Width in Relation to Incidence of Stroke and Carotid Atherosclerosis: A Population-Based Cohort Study. PLoS ONE, 2015, 10, e0124957. | 1.1 | 85 |
| 56 | Copeptin is an independent predictor of diabetic heart disease and death. American Heart Journal, 2015, 169, 549-556.e1. | 1.2 | 85 |
| 57 | Long-Term Effects of Inflammation-Sensitive Plasma Proteins and Systolic Blood Pressure on Incidence of Stroke. Stroke, 2002, 33, 2744-2749. | 1.0 | 84 |
| 58 | Common Genetic Variants on Chromosome 9p21 Confers Risk of Ischemic Stroke. Circulation: Cardiovascular Genetics, 2009, 2, 159-164. | 5.1 | 83 |
| 59 | Soluble urokinase plasminogen activator receptor in plasma is associated with incidence of CVD. Results from the MalmÃ \P Diet and Cancer Study. Atherosclerosis, 2012, 220, 502-505. | 0.4 | 83 |
| 60 | Red cell distribution width, haemoglobin <scp>A</scp> 1c and incidence of diabetes mellitus. Journal of Internal Medicine, 2014, 276, 174-183. | 2.7 | 82 |
| 61 | Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. American Journal of Human Genetics, 2016, 99, 40-55. | 2.6 | 82 |
| 62 | Plasma Adiponectin Levels in Relation to Carotid Intima Media Thickness and Markers of Insulin Resistance. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2758-2762. | 1.1 | 81 |
| 63 | Blood Cadmium Levels and Incident Cardiovascular Events during Follow-up in a Population-Based Cohort of Swedish Adults: The Malmö Diet and Cancer Study. Environmental Health Perspectives, 2016, 124, 594-600. | 2.8 | 81 |
| 64 | Arterial Stiffness and Incidence of Diabetes: A Population-Based Cohort Study. Diabetes Care, 2017, 40, 1739-1745. | 4.3 | 79 |
| 65 | Sex differences in the relationships between BMI, WHR and incidence of cardiovascular disease: a population-based cohort study. International Journal of Obesity, 2006, 30, 1775-1781. | 1.6 | 76 |
| 66 | Incidence of Obesity-Associated Cardiovascular Disease Is Related to Inflammation-Sensitive Plasma Proteins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 1498-1502. | 1.1 | 72 |
| 67 | Red cell distribution width and risk for venous thromboembolism: A population-based cohort study. Thrombosis Research, 2014, 133, 334-339. | 0.8 | 72 |
| 68 | Plasma levels of complement C3 is associated with development of hypertension: a longitudinal cohort study. Journal of Human Hypertension, 2007, 21, 276-282. | 1.0 | 71 |
| 69 | Growth differentiation factor 15 is positively associated with incidence of diabetes mellitus: the Malmö Diet and Cancer–Cardiovascular Cohort. Diabetologia, 2019, 62, 78-86. | 2.9 | 71 |
| 70 | Association between added sugar intake and mortality is nonlinear and dependent on sugar source in 2 Swedish population–based prospective cohorts. American Journal of Clinical Nutrition, 2019, 109, 411-423. | 2.2 | 69 |
| 71 | Non-hemodynamic predictors of arterial stiffness after 17 years of follow-up. Journal of Hypertension, 2015, 33, 957-965. | 0.3 | 68 |
| 72 | Common carotid intima-media thickness does not add to Framingham risk score in individuals with diabetes mellitus: the USE-IMT initiative. Diabetologia, 2013, 56, 1494-1502. | 2.9 | 61 |

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|----|--|-----|-----------|
| 73 | Dimethylglycine Deficiency and the Development of Diabetes. Diabetes, 2015, 64, 3010-3016. | 0.3 | 61 |
| 74 | Blood pressure increase between 55 and 68 years of age is inversely related to lung function: longitudinal results from the cohort study â€~Men born in 1914'. Journal of Hypertension, 2001, 19, 1203-1208. | 0.3 | 60 |
| 75 | Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. American Journal of Human Genetics, 2016, 99, 8-21. | 2.6 | 60 |
| 76 | Plasma markers of inflammation and incidence of hospitalisations for COPD: results from a population-based cohort study. Thorax, 2009, 64, 211-215. | 2.7 | 58 |
| 77 | Marital Dissolution Is Followed by an Increased Incidence of Stroke. Cerebrovascular Diseases, 2004, 18, 318-324. | 0.8 | 56 |
| 78 | Population-based study of lung function and incidence of heart failure hospitalisations. Thorax, 2010, 65, 633-638. | 2.7 | 55 |
| 79 | Occupation, Marital Status, and Low-Grade Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 643-648. | 1.1 | 54 |
| 80 | Effects of body fatness and physical activity on cardiovascular risk: Risk prediction using the bioelectrical impedance method. Scandinavian Journal of Public Health, 2006, 34, 568-575. | 1.2 | 54 |
| 81 | Red cell distribution width in relation to incidence of coronary events and case fatality rates: a population-based cohort study. Heart, 2014, 100, 1119-1124. | 1.2 | 54 |
| 82 | Profiling of the plasma proteome across different stages of human heart failure. Nature Communications, 2019, 10, 5830. | 5.8 | 53 |
| 83 | Respiratory Decline in Smokers and Ex-Smokers — An Independent Risk Factor for Cardiovascular Disease and Death. European Journal of Cardiovascular Prevention and Rehabilitation, 2000, 7, 267-272. | 3.1 | 52 |
| 84 | Inflammation-Sensitive Plasma Proteins and Incidence of Myocardial Infarction in Men With Low Cardiovascular Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 2247-2251. | 1.1 | 51 |
| 85 | Increasing Stroke Incidence and Decreasing Case Fatality, 1989–1998. Stroke, 2003, 34, 913-918. | 1.0 | 49 |
| 86 | Incidence of Ischemic Stroke in Relation to Asymptomatic Carotid Artery Atherosclerosis in Subjects with Normal Blood Pressure. Cerebrovascular Diseases, 2008, 26, 297-303. | 0.8 | 49 |
| 87 | Ventricular arrhythmias during 24-h ambulatory ECG recording: incidence, risk factors and prognosis in men with and without a history of cardiovascular disease. Journal of Internal Medicine, 1999, 246, 363-372. | 2.7 | 48 |
| 88 | Increased incidence of myocardial infarction and stroke in hypertensive men with reduced lung function. Journal of Hypertension, 2001, 19, 295-301. | 0.3 | 48 |
| 89 | Inflammation-sensitive plasma proteins are associated with increased incidence of heart failure: A population-based cohort study. Atherosclerosis, 2009, 202, 617-622. | 0.4 | 48 |
| 90 | Cadmium, Carotid Atherosclerosis, and Incidence of Ischemic Stroke. Journal of the American Heart Association, 2017, 6, . | 1.6 | 48 |

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|-----|--|-----|-----------|
| 91 | Cadmium Exposure and Incidence of Diabetes Mellitus - Results from the Malm $\tilde{A}\P$ Diet and Cancer Study. PLoS ONE, 2014, 9, e112277. | 1.1 | 48 |
| 92 | Weight gain in relation to plasma levels of complement factor 3: results from a population-based cohort study. Diabetologia, 2005, 48, 2525-2531. | 2.9 | 47 |
| 93 | Incidence of Coronary Events and Case Fatality Rate in Relation to Blood Lymphocyte and Neutrophil Counts. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 533-539. | 1.1 | 47 |
| 94 | A Common Missense Variant in the ATP Receptor P2X7 Is Associated with Reduced Risk of Cardiovascular Events. PLoS ONE, 2012, 7, e37491. | 1.1 | 47 |
| 95 | Association of menopausal characteristics and risk of coronary heart disease: a pan-European case–cohort analysis. International Journal of Epidemiology, 2019, 48, 1275-1285. | 0.9 | 47 |
| 96 | Homozygosity for the EPHX2 K55R polymorphism increases the long-term risk of ischemic stroke in men: a study in Swedes. Pharmacogenetics and Genomics, 2010, 20, 94-103. | 0.7 | 46 |
| 97 | Increased plasma level of soluble urokinase plasminogen activator receptor is associated with incidence of heart failure but not atrial fibrillation. European Journal of Heart Failure, 2014, 16, 377-383. | 2.9 | 46 |
| 98 | Midlife Atherosclerosis and Development of Alzheimer or Vascular Dementia. Annals of Neurology, 2020, 87, 52-62. | 2.8 | 46 |
| 99 | Distribution and determinants of ischaemic heart disease in an urban population. A study from the myocardial infarction register in Malmo, Sweden. Journal of Internal Medicine, 2000, 247, 588-596. | 2.7 | 45 |
| 100 | Pathogenic Ischemic Stroke Phenotypes in the NINDS-Stroke Genetics Network. Stroke, 2014, 45, 3589-3596. | 1.0 | 45 |
| 101 | Association of knee pain and different definitions of knee osteoarthritis with health-related quality of life: a population-based cohort study in southern Sweden. Health and Quality of Life Outcomes, 2016, 14, 121. | 1.0 | 45 |
| 102 | High levels of cystatin C predict the metabolic syndrome: the prospective Malmö Diet and Cancer Study. Journal of Internal Medicine, 2013, 274, 192-199. | 2.7 | 44 |
| 103 | A Variant Upstream of the CDH13 Adiponectin Receptor Gene and Metabolic Syndrome in Swedes. American Journal of Cardiology, 2011, 108, 1432-1437. | 0.7 | 43 |
| 104 | Effect of leisure time physical activity on severe knee or hip osteoarthritis leading to total joint replacement: a population-based prospective cohort study. BMC Musculoskeletal Disorders, 2012, 13, 73. | 0.8 | 43 |
| 105 | Elevated Markers of Death Receptor-Activated Apoptosis are Associated with Increased Risk for Development of Diabetes and Cardiovascular Disease. EBioMedicine, 2017, 26, 187-197. | 2.7 | 43 |
| 106 | Plasma kidney injury molecule-1 (p-KIM-1) levels and deterioration of kidney function over 16 years. Nephrology Dialysis Transplantation, 2020, 35, 265-273. | 0.4 | 43 |
| 107 | Risk of Myocardial Infarction and Stroke in Smokers Is Related to Plasma Levels of Inflammation-Sensitive Proteins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 577-582. | 1.1 | 42 |
| 108 | Total and differential leucocyte counts in relation to incidence of stroke subtypes and mortality: a prospective cohort study. Journal of Internal Medicine, 2012, 272, 298-304. | 2.7 | 42 |

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|-----|---|-----|-----------|
| 109 | The Malmö Offspring Study (MOS): design, methods and first results. European Journal of Epidemiology, 2021, 36, 103-116. | 2.5 | 41 |
| 110 | Comparing the inflammatory profiles for incidence of diabetes mellitus and cardiovascular diseases: a prospective study exploring the †common soil†hypothesis. Cardiovascular Diabetology, 2018, 17, 87. | 2.7 | 40 |
| 111 | Incidence of stroke and stroke subtypes in chronic obstructive pulmonary disease. European Journal of Epidemiology, 2016, 31, 159-168. | 2.5 | 39 |
| 112 | Smoking-induced risk of future cardiovascular disease is partly mediated by cadmium in tobacco: Malmö Diet and Cancer Cohort Study. Environmental Health, 2019, 18, 56. | 1.7 | 39 |
| 113 | Asymptomatic leg and carotid atherosclerosis in smokers is related to degree of ventilatory capacity. Atherosclerosis, 2001, 155, 237-243. | 0.4 | 38 |
| 114 | Incidence of Stroke and Stroke Subtypes in Malmoì^, Sweden, 1990–2000. Stroke, 2004, 35, 2054-2058. | 1.0 | 38 |
| 115 | Atrial Natriuretic Peptide and Type 2 Diabetes Development – Biomarker and Genotype Association Study. PLoS ONE, 2014, 9, e89201. | 1.1 | 38 |
| 116 | Incidence of myocardial infarction in women. A cohort study of risk factors and modifiers of effect. Journal of Epidemiology and Community Health, 2000, 54, 104-107. | 2.0 | 37 |
| 117 | Obesity and myocardial infarction - vulnerability related to occupational level and marital status. A 23-year follow-up of an urban male Swedish population. Journal of Internal Medicine, 2002, 252, 542-550. | 2.7 | 37 |
| 118 | Inflammation-sensitive proteins and risk of atrial fibrillation: a population-based cohort study. European Journal of Epidemiology, 2011, 26, 449-455. | 2.5 | 37 |
| 119 | Reduced forced expiratory volume is associated with increased incidence of atrial fibrillation: the Malmo Preventive Project. Europace, 2014, 16, 182-188. | 0.7 | 37 |
| 120 | High Levels of Soluble Lectinlike Oxidized Lowâ€Density Lipoprotein Receptorâ€1 Are Associated With Carotid Plaque Inflammation and Increased Risk of Ischemic Stroke. Journal of the American Heart Association, 2019, 8, e009874. | 1.6 | 37 |
| 121 | Validation of a COPD diagnosis from the Swedish Inpatient Registry. Scandinavian Journal of Public Health, 2012, 40, 773-776. | 1.2 | 36 |
| 122 | Cadmium exposure is associated with soluble urokinase plasminogen activator receptor, a circulating marker of inflammation and future cardiovascular disease. Environmental Research, 2017, 152, 185-191. | 3.7 | 36 |
| 123 | A prospective study of supraventricular activity and incidence of atrial fibrillation. Heart Rhythm, 2015, 12, 1898-1904. | 0.3 | 35 |
| 124 | The effect of smoking on carotid intima–media thickness progression rate and rate of lumen diameter reduction. European Journal of Internal Medicine, 2016, 28, 74-79. | 1.0 | 35 |
| 125 | Pre-diabetes and diabetes are independently associated with adverse cognitive test results: a cross-sectional, population-based study. BMC Endocrine Disorders, 2018, 18, 91. | 0.9 | 35 |
| 126 | Orthostatic blood pressure response, carotid intima–media thickness, and plasma fibrinogen in older nondiabetic adults. Journal of Hypertension, 2012, 30, 522-529. | 0.3 | 34 |

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|-----|--|-----|-----------|
| 127 | A Vascular Aging Index as Independent Predictor of Cardiovascular Events and Total Mortality in an Elderly Urban Population. Angiology, 2019, 70, 929-937. | 0.8 | 34 |
| 128 | Incidence of Fatal or Repaired Abdominal Aortic Aneurysm in Relation to Inflammation-Sensitive Plasma Proteins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 337-341. | 1.1 | 33 |
| 129 | Carotid Plaque, Intima-Media Thickness, and Incident Aortic Stenosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2343-2348. | 1.1 | 33 |
| 130 | Soluble Urokinase-type Plasminogen Activator Receptor (suPAR) and Impaired Kidney Function in the Population-based Malmö Diet and Cancer Study. Kidney International Reports, 2017, 2, 239-247. | 0.4 | 33 |
| 131 | Carotid intima-media thickness is associated with incidence of hospitalized atrial fibrillation. Atherosclerosis, 2014, 233, 673-678. | 0.4 | 31 |
| 132 | GWAS-identified loci for coronary heart disease are associated with intima-media thickness and plaque presence at the carotid artery bulb. Atherosclerosis, 2015, 239, 304-310. | 0.4 | 31 |
| 133 | The relationship between red cell distribution width and all-cause and cause-specific mortality in a general population. Scientific Reports, 2019, 9, 16208. | 1.6 | 31 |
| 134 | Temperament traits in male suicide attempters and violent offenders. European Psychiatry, 1999, 14, 278-283. | 0.1 | 30 |
| 135 | A genetic risk score for hypertension associates with the risk of ischemic stroke in a Swedish case–control study. European Journal of Human Genetics, 2015, 23, 969-974. | 1.4 | 30 |
| 136 | Vital capacity and COPD: the Swedish CArdioPulmonary bioImage Study (SCAPIS). International Journal of COPD, 2016, 11, 927. | 0.9 | 30 |
| 137 | Low-Grade Inflammation, Oxidative Stress and Risk of Invasive Post-Menopausal Breast Cancer - A Nested Case-Control Study from the Malmö Diet and Cancer Cohort. PLoS ONE, 2016, 11, e0158959. | 1.1 | 30 |
| 138 | Associations between lung function and alcohol consumption $\hat{a}\in$ Assessed by both a questionnaire and a blood marker. Respiratory Medicine, 2014, 108, 114-121. | 1.3 | 29 |
| 139 | The temporal relationship between poor lung function and the risk of diabetes. BMC Pulmonary Medicine, 2016, 16, 75. | 0.8 | 29 |
| 140 | Increased vascular endothelial growth factor D is associated with atrial fibrillation and ischaemic stroke. Heart, 2019, 105, 553-558. | 1.2 | 29 |
| 141 | Carotid Intima-Media Thickness, Systemic Inflammation, and Incidence of Heart Failure Hospitalizations. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1691-1695. | 1.1 | 28 |
| 142 | Blood Lead Levels and Risk of Atherosclerosis in the Carotid Artery: Results from a Swedish Cohort. Environmental Health Perspectives, 2019, 127, 127002. | 2.8 | 28 |
| 143 | The common functional polymorphism -50G>T of the CYP2J2 gene is not associated with ischemic coronary and cerebrovascular events in an urban-based sample of Swedes. Journal of Hypertension, 2010, 28, 294-299. | 0.3 | 27 |
| 144 | Trends in long-term survival after myocardial infarction: less favourable patterns for patients from deprived areas. Journal of Internal Medicine, 2000, 248, 425-434. | 2.7 | 26 |

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|-----|---|-----|-----------|
| 145 | Reduced lung function predicts increased fatality in future cardiac events. A population-based study. Journal of Internal Medicine, 2006, 260, 560-567. | 2.7 | 26 |
| 146 | COHb% as a marker of cardiovascular risk in never smokers: Results from a population-based cohort study. Scandinavian Journal of Public Health, 2006, 34, 609-615. | 1.2 | 26 |
| 147 | Genetic Variant on Chromosome 12p13 Does Not Show Association to Ischemic Stroke in 3 Swedish Case-Control Studies. Stroke, 2011, 42, 214-216. | 1.0 | 26 |
| 148 | Diet Quality and Change in Blood Lipids during 16 Years of Follow-up and Their Interaction with Genetic Risk for Dyslipidemia. Nutrients, 2016, 8, 274. | 1.7 | 26 |
| 149 | Cystatin C Is Not Causally Related to Coronary Artery Disease. PLoS ONE, 2015, 10, e0129269. | 1.1 | 26 |
| 150 | Smoking Modifies the Associated Increased Risk of Future Cardiovascular Disease by Genetic Variation on Chromosome 9p21. PLoS ONE, 2014, 9, e85893. | 1.1 | 24 |
| 151 | Matrix Metalloproteinases in COPD and atherosclerosis with emphasis on the effects of smoking. PLoS ONE, 2019, 14, e0211987. | 1.1 | 24 |
| 152 | Cadmium Exposure and Coronary Artery Atherosclerosis: A Cross-Sectional Population-Based Study of Swedish Middle-Aged Adults. Environmental Health Perspectives, 2021, 129, 67007. | 2.8 | 24 |
| 153 | Tobacco and myocardial infarction in middle-aged women: a study of factors modifying the risk. Journal of Internal Medicine, 2004, 256, 111-118. | 2.7 | 23 |
| 154 | The Pro12Ala polymorphism of the <i>PPARG </i> gene is not associated with the metabolic syndrome in an urban population of middleâ€aged Swedish individuals. Diabetic Medicine, 2008, 25, 902-908. | 1.2 | 23 |
| 155 | Marital status and occupation in relation to short-term case fatality after a first coronary event - a population based cohort. BMC Public Health, 2010, 10, 235. | 1.2 | 23 |
| 156 | Chromosome 9p21 genetic variation explains 13% of cardiovascular disease incidence but does not improve risk prediction. Journal of Internal Medicine, 2013, 274, 233-240. | 2.7 | 23 |
| 157 | Acute-phase proteins and incidence of diabetes: a population-based cohort study. Acta Diabetologica, 2016, 53, 981-989. | 1.2 | 23 |
| 158 | Total adiponectin does not predict cardiovascular events in middle-aged men in a prospective, long-term follow-up study. Diabetes and Metabolism, 2010, 36, 137-143. | 1.4 | 22 |
| 159 | Lung Function as a Risk Factor for Subarachnoid Hemorrhage. Stroke, 2012, 43, 2598-2603. | 1.0 | 22 |
| 160 | The Renalase Asp37Glu polymorphism is not associated with hypertension and cardiovascular events in an urban-based prospective cohort: the Malmö Diet and cancer study. BMC Medical Genetics, 2012, 13, 57. | 2.1 | 22 |
| 161 | Orosomucoid, Carotid Plaque, and Incidence of Stroke. Stroke, 2016, 47, 1858-1863. | 1.0 | 22 |
| 162 | Complement C3 Associates With Incidence of Diabetes, but No Evidence of a Causal Relationship. Journal of Clinical Endocrinology and Metabolism, 2017, 102, 4477-4485. | 1.8 | 22 |

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|-----|---|-----|-----------|
| 163 | Irregularity and lack of p waves in short tachycardia episodes predict atrial fibrillation and ischemic stroke. Heart Rhythm, 2018, 15, 805-811. | 0.3 | 22 |
| 164 | High Plasma sRAGE (Soluble Receptor for Advanced Glycation End Products) Is Associated With Slower Carotid Intima-Media Thickness Progression and Lower Risk for First-Time Coronary Events and Mortality. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 925-933. | 1.1 | 22 |
| 165 | Psychological stress and risk of incident atrial fibrillation in men and women with known atrial fibrillation genetic risk scores. Scientific Reports, 2017, 7, 42613. | 1.6 | 21 |
| 166 | FADD, Caspase-3, and Caspase-8 and Incidence of Coronary Events. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 983-989. | 1,1 | 21 |
| 167 | Increased blood cadmium levels were not associated with increased fracture risk but with increased total mortality in women: the Malmö Diet and Cancer Study. Osteoporosis International, 2017, 28, 2401-2408. | 1.3 | 21 |
| 168 | FADD (Fas-Associated Protein With Death Domain), Caspase-3, and Caspase-8 and Incidence of Ischemic Stroke. Stroke, 2018, 49, 2224-2226. | 1.0 | 21 |
| 169 | The association of body mass index, weight gain and central obesity with activity-related breathlessness: the Swedish Cardiopulmonary Bioimage Study. Thorax, 2019, 74, 958-964. | 2.7 | 21 |
| 170 | Breathlessness and incidence of COPD, cardiac events and all-cause mortality: A 44-year follow-up from middle age throughout life. PLoS ONE, 2019, 14, e0214083. | 1.1 | 21 |
| 171 | Atherosclerotic plaques in the internal carotid artery and associations with lung function assessed by different methods. Clinical Physiology and Functional Imaging, 2012, 32, 120-125. | 0.5 | 20 |
| 172 | Parity, weight change, and maternal risk of cardiovascularÂevents. American Journal of Obstetrics and Gynecology, 2017, 216, 172.e1-172.e15. | 0.7 | 20 |
| 173 | Blood biomarkers and measures of pulmonary function–A study from the Swedish twin registry. Respiratory Medicine, 2012, 106, 1250-1257. | 1.3 | 19 |
| 174 | The functional variant V433M of the CYP4F2 and the metabolic syndrome in Swedes. Prostaglandins and Other Lipid Mediators, 2012, 98, 31-36. | 1.0 | 19 |
| 175 | Intakes of omega-3 polyunsaturated fatty acids and blood pressure change over time: Possible interaction with genes involved in 20-HETE and EETs metabolism. Prostaglandins and Other Lipid Mediators, 2015, 120, 126-133. | 1.0 | 19 |
| 176 | Long-term exposure to air pollution and atherosclerosis in the carotid arteries in the Malm \tilde{A}^{\P} diet and cancer cohort. Environmental Research, 2020, 191, 110095. | 3.7 | 19 |
| 177 | A myocardial infarction genetic risk score is associated with markers of carotid atherosclerosis. Journal of Internal Medicine, 2012, 271, 271-281. | 2.7 | 18 |
| 178 | Validation of Plasma Proneurotensin as a Novel Biomarker for the Prediction of Incident Breast Cancer. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 1672-1676. | 1.1 | 18 |
| 179 | Copeptin, B-type natriuretic peptide and cystatin C are associated with incident symptomatic PAD. Biomarkers, 2019, 24, 615-621. | 0.9 | 18 |
| 180 | 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. Atherosclerosis, 2020, 295, 25-30. | 0.4 | 18 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 181 | Plasma Protein Profile of Carotid Artery Atherosclerosis and Atherosclerotic Outcomes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 1777-1788. | 1.1 | 18 |
| 182 | Associations between long-term exposure to low-level air pollution and risk of chronic kidney diseaseâ€"findings from the Malm¶ Diet and Cancer cohort. Environment International, 2022, 160, 107085. | 4.8 | 18 |
| 183 | Serum lipids in suicide attempters. Suicide and Life-Threatening Behavior, 1995, 25, 393-400. | 0.9 | 18 |
| 184 | Subjective Well-Being Associated with Improved Survival in Smoking and Hypertensive Men. European Journal of Cardiovascular Prevention and Rehabilitation, 1999, 6, 257-261. | 3.1 | 17 |
| 185 | Association between sucrose intake and acute coronary event risk and effect modification by lifestyle factors: Malmö Diet and Cancer Cohort Study. British Journal of Nutrition, 2016, 116, 1611-1620. | 1.2 | 17 |
| 186 | Factor V Leiden paradox in a middle-aged Swedish population: A prospective study. Vascular Medicine, 2018, 23, 52-59. | 0.8 | 17 |
| 187 | Incident diabetes mellitus may explain the association between sleep duration and incident coronary heart disease. Diabetologia, 2018, 61, 331-341. | 2.9 | 17 |
| 188 | The Marke-Nyman Temperament (MNT) Scale in suicide attempters. Acta Psychiatrica Scandinavica, 1996, 94, 320-325. | 2.2 | 16 |
| 189 | Are 25 <scp>SNP</scp> s from the CARDIoGRAM study associated with ischaemic stroke?. European Journal of Neurology, 2013, 20, 1284-1291. | 1.7 | 16 |
| 190 | Multiple anthropometric measures in relation to incidence of diabetes: a Swedish population-based cohort study. European Journal of Public Health, 2015, 25, 1100-1105. | 0.1 | 16 |
| 191 | Soluble urokinase plasminogen activator receptor and incidence of venous thromboembolism. Thrombosis and Haemostasis, 2016, 115, 657-662. | 1.8 | 16 |
| 192 | Exome array analysis of ischaemic stroke: results from a southern Swedish study. European Journal of Neurology, 2016, 23, 1722-1728. | 1.7 | 16 |
| 193 | Eosinophil Cationic Protein, Carotid Plaque, and Incidence of Stroke. Stroke, 2017, 48, 2686-2692. | 1.0 | 16 |
| 194 | Partial Mediation by Cadmium Exposure of the Association Between Tobacco Smoking and Atherosclerotic Plaques in the Carotid Artery. American Journal of Epidemiology, 2018, 187, 806-816. | 1.6 | 16 |
| 195 | Circulating HER2/ErbB2 Levels Are Associated With Increased Incidence of Diabetes: A Population-Based Cohort Study. Diabetes Care, 2019, 42, 1582-1588. | 4.3 | 16 |
| 196 | Asymptomatic Leg Atherosclerosis is Reduced by Regular Physical Activity. Longitudinal Results from the Cohort "Men Born in 1914― European Journal of Vascular and Endovascular Surgery, 2001, 21, 502-507. | 0.8 | 15 |
| 197 | A large-sample assessment of possible association between ischaemic stroke and rs12188950 in the PDE4D gene. European Journal of Human Genetics, 2012, 20, 783-789. | 1.4 | 15 |
| 198 | Stable Peptide of the Endogenous Opioid Enkephalin Precursor and Breast Cancer Risk. Journal of Clinical Oncology, 2015, 33, 2632-2638. | 0.8 | 15 |

| # | Article | IF | Citations |
|-----|--|-----|-----------|
| 199 | Risk factor changes and incident atrial fibrillation among middle-aged men in the Malmö Preventive Project cohort. European Heart Journal - Cardiovascular Pharmacotherapy, 2016, 2, 81-87. | 1.4 | 15 |
| 200 | Tumor Necrosis Factor Receptor 1 and 2 Are Associated With Risk of Intracerebral Hemorrhage. Stroke, 2017, 48, 2710-2715. | 1.0 | 15 |
| 201 | Biomarkers of blood cadmium and incidence of cardiovascular events in non-smokers: results from a population-based proteomics study. Clinical Proteomics, 2019, 16, 21. | 1.1 | 15 |
| 202 | Periodontal disease is associated with carotid plaque area: the Malmö Offspring Dental Study (MODS). Journal of Internal Medicine, 2020, 287, 301-309. | 2.7 | 15 |
| 203 | Acute phase proteins as prospective risk markers for arterial stiffness: The Malmö Diet and Cancer cohort. PLoS ONE, 2017, 12, e0181718. | 1.1 | 15 |
| 204 | Thrombomodulin (THBD) gene variants and thrombotic risk in a populationâ€based cohort study. Journal of Thrombosis and Haemostasis, 2022, 20, 929-935. | 1.9 | 15 |
| 205 | Risk of treatment of peripheral arterial disease is related to inflammation-sensitive plasma proteins: A prospective cohort study. Journal of Vascular Surgery, 2004, 40, 1101-1105. | 0.6 | 14 |
| 206 | Fatality of acute coronary events in relation to hypertension and low-grade inflammation: a population-based cohort study. Journal of Human Hypertension, 2006, 20, 581-586. | 1.0 | 14 |
| 207 | BP Variability and Cardiovascular Autonomic Function in Relation to Forced Expiratory Volume. Chest, 2009, 136, 177-183. | 0.4 | 14 |
| 208 | Ceruloplasmin and atrial fibrillation: evidence of causality from a populationâ€based Mendelian randomization study. Journal of Internal Medicine, 2014, 275, 164-171. | 2.7 | 14 |
| 209 | Circulating cadmium concentration and risk of aortic aneurysms: A nested case-control study within the MalmA¶ Diet and Cancer cohort. Atherosclerosis, 2017, 261, 37-43. | 0.4 | 14 |
| 210 | Markers of cardiovascular autonomic dysfunction predict COPD in middle-aged subjects. European Respiratory Journal, 2018, 51, 1702481. | 3.1 | 14 |
| 211 | Lp-PLA2 activity and mass and CRP are associated with incident symptomatic peripheral arterial disease. Scientific Reports, 2019, 9, 5609. | 1.6 | 14 |
| 212 | Comparison of risk factors for ischemic stroke and coronary events in a population-based cohort. BMC Cardiovascular Disorders, 2021, 21, 536. | 0.7 | 14 |
| 213 | Air pollution and biomarkers of cardiovascular disease and inflammation in the Malm \tilde{A}^{\P} Diet and Cancer cohort. Environmental Health, 2022, 21, 39. | 1.7 | 14 |
| 214 | Immigrant status and increased risk of heart failure: the role of hypertension and life-style risk factors. BMC Cardiovascular Disorders, 2012, 12, 20. | 0.7 | 13 |
| 215 | Fixed ratio or lower limit of normal for the FEV ₁ /VC ratio: relation to symptoms and extended lung function tests. Clinical Physiology and Functional Imaging, 2017, 37, 263-269. | 0.5 | 13 |
| 216 | AXIN1 in Plasma or Serum Is a Potential New Biomarker for Endometriosis. International Journal of Molecular Sciences, 2019, 20, 189. | 1.8 | 13 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 217 | Clustering of cardiovascular risk factors and carotid intima-media thickness: The USE-IMT study. PLoS ONE, 2017, 12, e0173393. | 1.1 | 13 |
| 218 | Comparing Self-Reported Sugar Intake With the Sucrose and Fructose Biomarker From Overnight Urine Samples in Relation to Cardiometabolic Risk Factors. Frontiers in Nutrition, 2020, 7, 62. | 1.6 | 13 |
| 219 | Long-Term Change in Cholesterol in Relation to Inflammation-Sensitive Plasma Proteins: A Longitudinal Study. Annals of Epidemiology, 2007, 17, 57-63. | 0.9 | 12 |
| 220 | Complement C3 and incident hospitalization due to chronic kidney disease: a population-based cohort study. BMC Nephrology, 2019, 20, 61. | 0.8 | 12 |
| 221 | Evidence for a protective role of placental growth factor in cardiovascular disease. Science Translational Medicine, 2020, 12, . | 5.8 | 12 |
| 222 | Identification of Inflammatory and Disease-Associated Plasma Proteins that Associate with Intake of Added Sugar and Sugar-Sweetened Beverages and Their Role in Type 2 Diabetes Risk. Nutrients, 2020, 12, 3129. | 1.7 | 12 |
| 223 | Amputation-free survival in patients with diabetic foot ulcer and peripheral arterial disease: Endovascular versus open surgery in a propensity score adjusted analysis. Journal of Diabetes and Its Complications, 2020, 34, 107551. | 1.2 | 12 |
| 224 | Incident cardiovascular disease and long-term exposure to source-specific air pollutants in a Swedish cohort. Environmental Research, 2022, 209, 112698. | 3.7 | 12 |
| 225 | Anthropometric measures in relation to risk of heart failure hospitalization: a Swedish population-based cohort study. European Journal of Public Health, 2014, 24, 215-220. | 0.1 | 11 |
| 226 | Leukocyte count and incidence of subarachnoid haemorrhage: a prospective cohort study. BMC Neurology, 2014, 14, 71. | 0.8 | 11 |
| 227 | Lung function, forced expiratory volume in 1â€s decline and COPD hospitalisations over 44â€years of follow-up. European Respiratory Journal, 2016, 47, 742-750. | 3.1 | 11 |
| 228 | Lp-PLA2 activity and mass for prediction of incident abdominal aortic aneurysms: A prospective longitudinal cohort study. Atherosclerosis, 2017, 262, 14-18. | 0.4 | 11 |
| 229 | Incretin hormones, insulin, glucagon and advanced glycation end products in relation to cognitive function in older people with and without diabetes, a populationâ€based study. Diabetic Medicine, 2020, 37, 1157-1166. | 1.2 | 11 |
| 230 | Hyperglycaemiaâ€associated Caspaseâ€3 predicts diabetes and coronary artery disease events. Journal of Internal Medicine, 2021, 290, 855-865. | 2.7 | 11 |
| 231 | Total and Differential Leukocyte Counts in Relation to Incidence of Diabetes Mellitus: A Prospective Population-Based Cohort Study. PLoS ONE, 2016, 11, e0148963. | 1.1 | 11 |
| 232 | Cystatin C and Risk of Diabetes and the Metabolic Syndrome $\hat{a} \in \text{``Biomarker}$ and Genotype Association Analyses. PLoS ONE, 2016, 11, e0155735. | 1.1 | 11 |
| 233 | Classic Thrombophilias and Thrombotic Risk Among Middleâ€Aged and Older Adults: A Populationâ€Based Cohort Study. Journal of the American Heart Association, 2022, 11, e023018. | 1.6 | 11 |
| 234 | Effect of Thyroxine Treatment on Carnitine Levels in Mice. Acta Pharmacologica Et Toxicologica, 1978, 43, 1-5. | 0.0 | 10 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 235 | Association of coronary calcium score with endothelial dysfunction and arterial stiffness. Atherosclerosis, 2020, 313, 70-75. | 0.4 | 10 |
| 236 | Fibroblast Growth Factor 23 and Incidence of Subarachnoid Hemorrhage. Stroke, 2015, 46, 3260-3262. | 1.0 | 9 |
| 237 | Genome wide association study identifies two loci associated with cadmium in erythrocytes among never-smokers. Human Molecular Genetics, 2016, 25, 2342-2348. | 1.4 | 9 |
| 238 | Measures of low lung function and the prediction of incident COPD events and acute coronary events. Respiratory Medicine, 2018, 144, 68-73. | 1.3 | 9 |
| 239 | Skin autofluorescence as a measure of advanced glycation end product levels is associated with carotid atherosclerotic plaque burden in an elderly population. Diabetes and Vascular Disease Research, 2019, 16, 466-473. | 0.9 | 9 |
| 240 | Circulating Vimentin Is Associated With Future Incidence of Stroke in a Population-Based Cohort Study. Stroke, 2021, 52, 937-944. | 1.0 | 9 |
| 241 | Growth differentiation factor-15 is a biomarker for all-cause mortality but less evident for cardiovascular outcomes: A prospective study. American Heart Journal, 2021, 234, 81-89. | 1.2 | 9 |
| 242 | Withinâ€session reproducibility of forced oscillometry. Clinical Physiology and Functional Imaging, 2021, 41, 401-407. | 0.5 | 9 |
| 243 | Assessment of Global Lung Function Initiative (GLI) reference equations for diffusing capacity in relation to respiratory burden in the Swedish CArdioPulmonary biolmage Study (SCAPIS). European Respiratory Journal, 2020, 56, 1901995. | 3.1 | 9 |
| 244 | Growth differentiation factor-15 and incident chronic kidney disease: a population-based cohort study. BMC Nephrology, 2021, 22, 351. | 0.8 | 9 |
| 245 | Metabolic Profiling of Obesity With and Without the Metabolic Syndrome: A Multisample Evaluation. Journal of Clinical Endocrinology and Metabolism, 2022, , . | 1.8 | 9 |
| 246 | The Association of Lung Clearance Index with COPD and FEV ¹ Reduction in †Men Born in 1914'. COPD: Journal of Chronic Obstructive Pulmonary Disease, 2017, 14, 324-329. | 0.7 | 8 |
| 247 | Measures of lung function and their relationship with advanced glycation end-products. ERJ Open Research, 2020, 6, 00356-2019. | 1.1 | 8 |
| 248 | Risk factors for intracerebral haemorrhage – Results from a prospective population-based study. European Stroke Journal, 2020, 5, 278-285. | 2.7 | 8 |
| 249 | Exploring and comparing definitions of healthy vascular ageing in the population: characteristics and prospective cardiovascular risk. Journal of Human Hypertension, 2021, 35, 428-436. | 1.0 | 8 |
| 250 | The association between carotid-femoral pulse-wave velocity and lung function in the Swedish CArdioPulmonary bioImage study (SCAPIS) cohort. Respiratory Medicine, 2021, 185, 106504. | 1.3 | 8 |
| 251 | Carotid-Femoral Pulse Transit Time Variability Predicted Mortality and Improved Risk Stratification in the Elderly. Hypertension, 2021, 78, 1287-1295. | 1.3 | 8 |
| 252 | Proteomic Profiles of Body Mass Index and Waist-to-Hip Ratio and Their Role in Incidence of Diabetes. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e2982-e2990. | 1.8 | 8 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 253 | Prevalence and severity of differing dimensions of breathlessness among elderly males in the population. ERJ Open Research, 2022, 8, 00553-2021. | 1.1 | 8 |
| 254 | Blood folate, vitamin B12, and their relationships with cerebrospinal fluid monoamine metabolites, depression, and personality in suicide attempters. Nordic Journal of Psychiatry, 1999, 53, 131-137. | 0.7 | 7 |
| 255 | C-reactive protein, established risk factors and social inequalities in cardiovascular disease – the significance of absolute versus relative measures of disease. BMC Public Health, 2008, 8, 189. | 1.2 | 7 |
| 256 | Twins studies as a model for studies on the interaction between smoking and genetic factors in the development of chronic bronchitis. Biochemical Society Transactions, 2009, 37, 814-818. | 1.6 | 7 |
| 257 | Cardiovascular consequences of a polygenetic component of blood pressure in an urban-based longitudinal study. Journal of Hypertension, 2014, 32, 1424-1428. | 0.3 | 7 |
| 258 | A stop-codon of the phosphodiesterase 11A gene is associated with elevated blood pressure and measures of obesity. Journal of Hypertension, 2016, 34, 445-451. | 0.3 | 7 |
| 259 | Low lung function and the risk of incident chronic kidney disease in the Malmö Preventive Project cohort. BMC Nephrology, 2020, 21, 124. | 0.8 | 7 |
| 260 | Fibroblast growth factor 23 is an independent marker of COPD and is associated with impairment of pulmonary function and diffusing capacity. Respiratory Medicine, 2021, 182, 106404. | 1.3 | 7 |
| 261 | Is Cadmium a Risk Factor for Breast Cancer – Results from a Nested Case–Control Study Using Data from the Malmö Diet and Cancer Study. Cancer Epidemiology Biomarkers and Prevention, 2021, 30, 1744-1752. | 1.1 | 7 |
| 262 | VAScular and Chronic Obstructive Lung disease (VASCOL): a longitudinal study on morbidity, symptoms and quality of life among older men in Blekinge county, Sweden. BMJ Open, 2021, 11, e046473. | 0.8 | 7 |
| 263 | Anthropometric measures and the risk of developing atrial fibrillation: a Swedish Cohort Study. BMC Cardiovascular Disorders, 2021, 21, 602. | 0.7 | 7 |
| 264 | The Marke-Nyman Temperament (MNT) scale in relationship with monoamine metabolism and corticosteroid measures in suicide attempters. Archives of Suicide Research, 1996, 2, 145-159. | 1.2 | 6 |
| 265 | High levels of arginine, citrulline and ADMA are independent predictors of cardiovascular disease. European Heart Journal, 2013, 34, P5687-P5687. | 1.0 | 6 |
| 266 | Vanin-1 T26I polymorphism, hypertension and cardiovascular events in two large urban-based prospective studies in Swedes. Nutrition, Metabolism and Cardiovascular Diseases, 2013, 23, 53-60. | 1.1 | 6 |
| 267 | Genetic susceptibility to dyslipidemia and incidence of cardiovascular disease depending on a diet quality index in the MalmA \P Diet and Cancer cohort. Genes and Nutrition, 2016, 11, 20. | 1.2 | 6 |
| 268 | Smoking Cessation After Acute Myocardial Infarction in Relation to Depression and Personality Factors. International Journal of Behavioral Medicine, 2016, 23, 234-242. | 0.8 | 6 |
| 269 | Red Cell Distribution Width is Associated with Future Incidence of Abdominal Aortic Aneurysm in a Population-Based Cohort Study. Scientific Reports, 2020, 10, 7230. | 1.6 | 6 |
| 270 | The value of combining individual and small area sociodemographic data for assessing and handling selective participation in cohort studies: Evidence from the Swedish CardioPulmonary bioImage Study. PLoS ONE, 2022, 17, e0265088. | 1.1 | 6 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 271 | Inflammation, obesity and risk of hypertension: shared pathways or independent risk factors?. Journal of Human Hypertension, 2011, 25, 71-72. | 1.0 | 5 |
| 272 | The restrictive–obstructive continuum and the failing heart. Thorax, 2016, 71, 487-488. | 2.7 | 5 |
| 273 | Plasma Concentration of Caspase-8 Is Associated With Short Sleep Duration and the Risk of Incident Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1592-1600. | 1.8 | 5 |
| 274 | ST segment depression on 24-hour electrocardiography predicts incident atrial fibrillation in two population-based cohorts. Europace, 2018, 20, 429-434. | 0.7 | 5 |
| 275 | The coâ€predictive value of a cardiovascular score for CV outcomes in diabetic patients with no atrial fibrillation. Diabetes/Metabolism Research and Reviews, 2019, 35, e3145. | 1.7 | 5 |
| 276 | Difference in the risk profiles of carotid-femoral pulse wave velocity: results from two community-based studies in China and Sweden. Journal of Human Hypertension, 2020, 34, 207-213. | 1.0 | 5 |
| 277 | Circulating Growth Differentiation Factor 15 Levels Are Associated With Risk of Both Intracerebral and Subarachnoid Hemorrhage. Frontiers in Neurology, 2021, 12, 664010. | 1.1 | 5 |
| 278 | Thrombotic Risk Determined by <i>STAB 2</i> Variants in a Population-Based Cohort Study. Circulation Genomic and Precision Medicine, 2021, 14, e003449. | 1.6 | 5 |
| 279 | The risk of chronic kidney disease in relation to anthropometric measures of obesity: A Swedish cohort study. BMC Nephrology, 2021, 22, 330. | 0.8 | 5 |
| 280 | Thrombotic Risk Determined by Protein C Receptor (PROCR) Variants among Middle-Aged and Older Adults: A Population-Based Cohort Study. Thrombosis and Haemostasis, 2022, 122, 1326-1332. | 1.8 | 5 |
| 281 | Thrombotic risk determined by rare and common SERPINA1 variants in a populationâ€based cohort study. Journal of Thrombosis and Haemostasis, 2022, 20, 1421-1427. | 1.9 | 5 |
| 282 | Genetic Predisposition for Renal Dysfunction and Incidence of CKD in the Malm \tilde{A}^{\P} Diet and Cancer Study. Kidney International Reports, 2019, 4, 1143-1151. | 0.4 | 4 |
| 283 | Blood pressure phenotypes based on ambulatory monitoring in a general middle-aged population. Blood Pressure, 2021, 30, 237-249. | 0.7 | 4 |
| 284 | Aortic Stiffness, Inflammation, and Incidence of Cardiovascular Events in Elderly Participants From the General Population. Angiology, 2022, 73, 51-59. | 0.8 | 4 |
| 285 | LVSâ€HARMED Risk Score for Incident Heart Failure in Patients With Atrial Fibrillation Who Present to the Emergency Department: Data from a Worldâ€Wide Registry. Journal of the American Heart Association, 2021, 10, e017735. | 1.6 | 4 |
| 286 | Skin autofluorescence, a measure of tissue accumulation of advanced glycation end products, is associated with subclinical atherosclerosis in coronary and carotid arteries. Atherosclerosis, 2022, 345, 26-32. | 0.4 | 4 |
| 287 | Seasonal variation of vasopressin and its relevance for the winter peak of cardiometabolic disease: A pooled analysis of five cohorts. Journal of Internal Medicine, 2022, 292, 365-376. | 2.7 | 4 |
| 288 | Personality factors and depression as predictors of hospital-based health care utilization following acute myocardial infarction. European Journal of Cardiovascular Nursing, 2017, 16, 318-325. | 0.4 | 3 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 289 | Proteomic Analysis of Longitudinal Changes in Blood Pressure. Journal of Clinical Medicine, 2019, 8, 1585. | 1.0 | 3 |
| 290 | A genetic risk score for hypertension is associated with risk of thoracic aortic aneurysm. Journal of Human Hypertension, 2019, 33, 658-663. | 1.0 | 3 |
| 291 | Pro B-type Natriuretic Peptide and Midregional Proadrenomedullin are Associated with Incident Carotid Stenosis During Long Term Follow-up. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105403. | 0.7 | 3 |
| 292 | Cardiovascular risk factors and autonomic indices in relation to fatal and non-fatal coronary events. Open Heart, 2021, 8, e001445. | 0.9 | 3 |
| 293 | High levels of autoantibodies against apoB100 p210 are associated with lower incidence of atrial fibrillation in women. Journal of Internal Medicine, 2022, 291, 207-217. | 2.7 | 3 |
| 294 | Proteomic and Metabolomic Characterization of Metabolically Healthy Obesity: A Descriptive Study from a Swedish Cohort. Journal of Obesity, 2021, 2021, 1-9. | 1.1 | 3 |
| 295 | Common physiologic and proteomic biomarkers in pulmonary and coronary artery disease. PLoS ONE, 2022, 17, e0264376. | 1.1 | 3 |
| 296 | Cardiovagal Function Measured by the Deep Breathing Test: Relationships With Coronary Atherosclerosis. Journal of the American Heart Association, 2022, 11, e024053. | 1.6 | 3 |
| 297 | Incidence of Myocardial Infarction and Death in Relation to Walking-Induced Calf Pain and Plasma Levels of Inflammation-Sensitive Proteins. Angiology, 2005, 56, 507-516. | 0.8 | 2 |
| 298 | Echocardiographic consequences of smoking status in middleâ€aged subjects. Echocardiography, 2017, 34, 14-19. | 0.3 | 2 |
| 299 | Methodological considerations for identifying multiple plasma proteins associated with all-cause mortality in a population-based prospective cohort. Scientific Reports, 2021, 11, 6734. | 1.6 | 2 |
| 300 | The associations between red cell distribution width and plasma proteins in a general population. Clinical Proteomics, 2021, 18, 12. | 1.1 | 2 |
| 301 | Low lung function, sudden cardiac death and non-fatal coronary events in the general population. BMJ Open Respiratory Research, 2021, 8, e001043. | 1.2 | 2 |
| 302 | Prospective Comparison of Plasma Biomarker and Traditional Risk Factor Profiles for Incident Isolated Atherosclerotic Disease and Incident Isolated Abdominal Aortic Aneurysm. Frontiers in Cardiovascular Medicine, 2021, 8, 818656. | 1.1 | 2 |
| 303 | Response to letter to the editor â€~ls red cell distribution width a biomarker in risk assessment of diabetes mellitus?'. Journal of Internal Medicine, 2014, 276, 538-538. | 2.7 | 1 |
| 304 | Circulating Biomarkers Predict Symptomatic but Not Asymptomatic Carotid Artery Stenosis. Cerebrovascular Diseases, 2022, 51, 623-629. | 0.8 | 1 |
| 305 | Are there biological predictors of suicide?. European Psychiatry, 1998, 13, 142s-142s. | 0.1 | 0 |
| 306 | Atrial natriuretic peptide and type 2 diabetes development, evidence of causal association from the prospective Malmo diet and cancer study. European Heart Journal, 2013, 34, P5048-P5048. | 1.0 | 0 |

| # | Article | lF | CITATIONS |
|-----|---|-----|-----------|
| 307 | Response to letter to the editor â€~Serum cystatinâ€C levels correlate with endothelial dysfunction in patients with the metabolic syndrome'. Journal of Internal Medicine, 2013, 274, 496-498. | 2.7 | O |
| 308 | Response to the Authors. Thrombosis Research, 2014, 133, 1164-1165. | 0.8 | 0 |
| 309 | Fixed ratio or lower limit of normal as cut-off value for FEV 1 /VC: Response to the letter by Vaz Fragoso etÂal Respiratory Medicine, 2015, 109, 929. | 1.3 | 0 |
| 310 | Brain natriuretic peptide levels in middle aged subjects with normal left ventricular function in relation to mild–moderate COPD. Clinical Respiratory Journal, 2018, 12, 1061-1067. | 0.6 | 0 |
| 311 | Cadmium exposure and coronary artery atherosclerosis. ISEE Conference Abstracts, 2021, 2021, . | 0.0 | 0 |
| 312 | Environmental exposure to lead and risk of subclinical atherosclerosis. ISEE Conference Abstracts, 2021, 2021, . | 0.0 | 0 |
| 313 | Cadmium and lead exposure and risk of dementia in a Swedish population-based cohort: The Malm \tilde{A}^{\P} Diet and Cancer Study. ISEE Conference Abstracts, 2021, 2021, . | 0.0 | 0 |