

Karin Leander

List of Publications by Year in descending order

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Version: 2024-02-01

153
papers

22,013
citations

46918

47
h-index

10424

139
g-index

156
all docs

156
docs citations

156
times ranked

29924
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
2	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , 2012, 44, 981-990.	9.4	1,748
3	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. <i>Nature Genetics</i> , 2011, 43, 333-338.	9.4	1,685
4	Large-scale association analysis identifies new risk loci for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 25-33.	9.4	1,439
5	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
6	Genetic Variants Associated with Lp(a) Lipoprotein Level and Coronary Disease. <i>New England Journal of Medicine</i> , 2009, 361, 2518-2528.	13.9	1,233
7	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014, 46, 234-244.	9.4	959
8	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycaemic traits and insulin resistance. <i>Nature Genetics</i> , 2012, 44, 659-669.	9.4	762
9	A genome-wide association study in Europeans and South Asians identifies five new loci for coronary artery disease. <i>Nature Genetics</i> , 2011, 43, 339-344.	9.4	643
10	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.3	615
11	Association between C reactive protein and coronary heart disease: mendelian randomisation analysis based on individual participant data. <i>BMJ: British Medical Journal</i> , 2011, 342, d548-d548.	2.4	530
12	Long term exposure to ambient air pollution and incidence of acute coronary events: prospective cohort study and meta-analysis in 11 European cohorts from the ESCAPE Project. <i>BMJ</i> , The, 2014, 348, f7412-f7412.	3.0	481
13	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015, 47, 1415-1425.	9.4	365
14	The trans-ancestral genomic architecture of glycaemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
15	Genome-Wide Association Identifies Nine Common Variants Associated With Fasting Proinsulin Levels and Provides New Insights Into the Pathophysiology of Type 2 Diabetes. <i>Diabetes</i> , 2011, 60, 2624-2634.	0.3	335
16	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	1.5	331
17	Long-Term Exposure to Ambient Air Pollution and Incidence of Cerebrovascular Events: Results from 11 European Cohorts within the ESCAPE Project. <i>Environmental Health Perspectives</i> , 2014, 122, 919-925.	2.8	285
18	Large-Scale Gene-Centric Analysis Identifies Novel Variants for Coronary Artery Disease. <i>PLoS Genetics</i> , 2011, 7, e1002260.	1.5	203

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19	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
20	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	5.8	169
21	Circulating Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Predicts Future Risk of Cardiovascular Events Independently of Established Risk Factors. <i>Circulation</i> , 2016, 133, 1230-1239.	1.6	166
22	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021, 12, 2329.	5.8	132
23	Long-term exposure to low ambient air pollution concentrations and mortality among 28 million people: results from seven large European cohorts within the ELAPSE project. <i>Lancet Planetary Health</i> , The, 2022, 6, e9-e18.	5.1	130
24	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: Results from the ESCAPE and TRANSPHORM projects. <i>Environment International</i> , 2014, 66, 97-106.	4.8	127
25	Family History of Coronary Heart Disease, a Strong Risk Factor for Myocardial Infarction Interacting with Other Cardiovascular Risk Factors: Results from the Stockholm Heart Epidemiology Program (SHEEP). <i>Epidemiology</i> , 2001, 12, 215-221.	1.2	126
26	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	2.6	123
27	Multi-Organ Expression Profiling Uncovers a Gene Module in Coronary Artery Disease Involving Transendothelial Migration of Leukocytes and LIM Domain Binding 2: The Stockholm Atherosclerosis Gene Expression (STAGE) Study. <i>PLoS Genetics</i> , 2009, 5, e1000754.	1.5	118
28	Associations of long- and short-term air pollution exposure with markers of inflammation and coagulation in a population sample. <i>Occupational and Environmental Medicine</i> , 2009, 66, 747-753.	1.3	113
29	Arterial Blood Pressure and Long-Term Exposure to Traffic-Related Air Pollution: An Analysis in the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>Environmental Health Perspectives</i> , 2014, 122, 896-905.	2.8	112
30	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	9.4	112
31	Long-Term Exposure to Particulate Air Pollution, Black Carbon, and Their Source Components in Relation to Ischemic Heart Disease and Stroke. <i>Environmental Health Perspectives</i> , 2019, 127, 107012.	2.8	101
32	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	1.1	94
33	Comparative analysis of genome-wide association studies signals for lipids, diabetes, and coronary heart disease: Cardiovascular Biomarker Genetics Collaboration. <i>European Heart Journal</i> , 2012, 33, 393-407.	1.0	93
34	Long term exposure to low level air pollution and mortality in eight European cohorts within the ELAPSE project: pooled analysis. <i>BMJ</i> , The, 2021, 374, n1904.	3.0	93
35	Seven modifiable lifestyle factors predict reduced risk for ischemic cardiovascular disease and all-cause mortality regardless of body mass index: A cohort study. <i>International Journal of Cardiology</i> , 2013, 168, 946-952.	0.8	88
36	Sex differences and temporal trends in aortic dissection: a population-based study of incidence, treatment strategies, and outcome in Swedish patients during 15 years. <i>European Heart Journal</i> , 2020, 41, 2430-2438.	1.0	88

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37	Genetic Variation at the <i>Phospholipid Transfer Protein</i> Locus Affects Its Activity and High-Density Lipoprotein Size and Is a Novel Marker of Cardiovascular Disease Susceptibility. <i>Circulation</i> , 2010, 122, 470-477.	1.6	86
38	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. <i>American Journal of Epidemiology</i> , 2019, 188, 1033-1054.	1.6	85
39	Outcome After Leg Bypass Surgery for Critical Limb Ischemia Is Poor in Patients With Diabetes. <i>Diabetes Care</i> , 2008, 31, 887-892.	4.3	84
40	Long-term low-level ambient air pollution exposure and risk of lung cancer – A pooled analysis of 7 European cohorts. <i>Environment International</i> , 2021, 146, 106249.	4.8	79
41	Long-term effects of elemental composition of particulate matter on inflammatory blood markers in European cohorts. <i>Environment International</i> , 2015, 82, 76-84.	4.8	77
42	Identifying the odds ratio estimated by a two-stage instrumental variable analysis with a logistic regression model. <i>Statistics in Medicine</i> , 2013, 32, 4726-4747.	0.8	65
43	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. <i>Nature Communications</i> , 2019, 10, 376.	5.8	64
44	Protein biomarkers for the prediction of cardiovascular disease in type 2 diabetes. <i>Diabetologia</i> , 2015, 58, 1363-1371.	2.9	57
45	Obesity, Metabolic Syndrome and Risk of Atrial Fibrillation: A Swedish, Prospective Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0127111.	1.1	54
46	Long-Term Exposure to Fine Particle Elemental Components and Natural and Cause-Specific Mortality – a Pooled Analysis of Eight European Cohorts within the ELAPSE Project. <i>Environmental Health Perspectives</i> , 2021, 129, 47009.	2.8	53
47	Long-term exposure to low-level air pollution and incidence of chronic obstructive pulmonary disease: The ELAPSE project. <i>Environment International</i> , 2021, 146, 106267.	4.8	50
48	Traffic-related air pollution exposure and incidence of stroke in four cohorts from Stockholm. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015, 25, 517-523.	1.8	49
49	Identification of the <i>BCAR1-CFDP1-TMEM170A</i> Locus as a Determinant of Carotid Intima-Media Thickness and Coronary Artery Disease Risk. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 656-665.	5.1	47
50	The complex between tPA and PAI-1: risk factor for myocardial infarction as studied in the SHEEP project. <i>Thrombosis Research</i> , 2005, 116, 223-232.	0.8	44
51	Postmenopausal hormone therapy and risk of stroke: A pooled analysis of data from population-based cohort studies. <i>PLoS Medicine</i> , 2017, 14, e1002445.	3.9	44
52	Low levels of IgM antibodies to oxidized cardiolipin increase and high levels decrease risk of cardiovascular disease among 60-year olds: a prospective study. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 1.	0.7	43
53	Estrogen receptors and the aging brain. <i>Essays in Biochemistry</i> , 2021, 65, 913-925.	2.1	41
54	Financial stress in late adulthood and diverse risks of incident cardiovascular disease and all-cause mortality in women and men. <i>BMC Public Health</i> , 2014, 14, 17.	1.2	40

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55	Long-term exposure to low-level air pollution and incidence of asthma: the ELAPSE project. <i>European Respiratory Journal</i> , 2021, 57, 2003099.	3.1	40
56	PAI-1 level and the PAI-1 4G/5G polymorphism in relation to risk of non-fatal myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2003, 89, 1064-1071.	1.8	39
57	Plasma CD93 concentration is a potential novel biomarker for coronary artery disease. <i>Journal of Internal Medicine</i> , 2011, 270, 229-236.	2.7	39
58	Novel and established anthropometric measures and the prediction of incident cardiovascular disease: a cohort study. <i>International Journal of Obesity</i> , 2013, 37, 1579-1585.	1.6	39
59	Biomarkers of dairy fat intake, incident cardiovascular disease, and all-cause mortality: A cohort study, systematic review, and meta-analysis. <i>PLoS Medicine</i> , 2021, 18, e1003763.	3.9	39
60	Impaired fibrinolytic capacity and increased fibrin formation associate with myocardial infarction. <i>Thrombosis and Haemostasis</i> , 2012, 107, 1092-1099.	1.8	37
61	Plasma IL-5 concentration and subclinical carotid atherosclerosis. <i>Atherosclerosis</i> , 2015, 239, 125-130.	0.4	36
62	Long-term exposure to low-level air pollution and incidence of asthma: the ELAPSE project. <i>European Respiratory Journal</i> , 2021, 57, 2003099.	3.1	36
63	Polyunsaturated Fat Intake Estimated by Circulating Biomarkers and Risk of Cardiovascular Disease and All-Cause Mortality in a Population-Based Cohort of 60-Year-Old Men and Women. <i>Circulation</i> , 2015, 132, 586-594.	1.6	35
64	Pesticide exposure among Bolivian farmers: associations between worker protection and exposure biomarkers. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 730-742.	1.8	35
65	Long-term exposure to air pollution and liver cancer incidence in six European cohorts. <i>International Journal of Cancer</i> , 2021, 149, 1887-1897.	2.3	35
66	<i>FTO</i> Genotype, Physical Activity, and Coronary Heart Disease Risk in Swedish Men and Women. <i>Circulation: Cardiovascular Genetics</i> , 2014, 7, 171-177.	5.1	34
67	Serum 25-Hydroxyvitamin D Concentration in Subclinical Carotid Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2633-2638.	1.1	33
68	Reasons for non-participation in population-based abdominal aortic aneurysm screening. <i>British Journal of Surgery</i> , 2014, 101, 481-487.	0.1	33
69	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
70	Serum Fatty Acids, Desaturase Activities and Abdominal Obesity – A Population-Based Study of 60-Year Old Men and Women. <i>PLoS ONE</i> , 2017, 12, e0170684.	1.1	33
71	Interaction of apolipoprotein E genotype with smoking and physical inactivity on coronary heart disease risk in men and women. <i>Atherosclerosis</i> , 2012, 220, 486-492.	0.4	32
72	Circulating levels of interleukin 6 soluble receptor and its natural antagonist, sgp130, and the risk of myocardial infarction. <i>Atherosclerosis</i> , 2015, 240, 477-481.	0.4	32

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73	Long-term exposure to fine particle elemental components and lung cancer incidence in the ELAPSE pooled cohort. <i>Environmental Research</i> , 2021, 193, 110568.	3.7	32
74	Primary risk factors influence risk of recurrent myocardial infarction/death from coronary heart disease: results from the Stockholm Heart Epidemiology Program (SHEEP). <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2007, 14, 532-537.	3.1	31
75	Association of interleukin 8 with myocardial infarction: Results from the Stockholm Heart Epidemiology Program. <i>International Journal of Cardiology</i> , 2014, 172, 173-178.	0.8	31
76	Understanding abdominal aortic aneurysm epidemiology: socioeconomic position affects outcome. <i>Journal of Epidemiology and Community Health</i> , 2018, 72, 904-910.	2.0	31
77	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. <i>Human Molecular Genetics</i> , 2019, 28, 2615-2633.	1.4	31
78	Impact of Selection Bias on Estimation of Subsequent Event Risk. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	28
79	Long-Term Exposure to Transportation Noise and Risk of Incident Stroke: A Pooled Study of Nine Scandinavian Cohorts. <i>Environmental Health Perspectives</i> , 2021, 129, 107002.	2.8	28
80	The G-455A polymorphism of the fibrinogen BBeta-gene relates to plasma fibrinogen in male cases, but does not interact with environmental factors in causing myocardial infarction in either men or women. <i>Journal of Internal Medicine</i> , 2002, 252, 332-341.	2.7	27
81	The association between plasma homocysteine and coronary heart disease is modified by the MTHFR 677C>T polymorphism. <i>Heart</i> , 2013, 99, 1761-1765.	1.2	27
82	Plasma autoantibodies against apolipoprotein B-100 peptide 210 in subclinical atherosclerosis. <i>Atherosclerosis</i> , 2014, 232, 242-248.	0.4	27
83	The Risk of Type 2 Diabetes in Men Is Synergistically Affected by Parental History of Diabetes and Overweight. <i>PLoS ONE</i> , 2013, 8, e61763.	1.1	25
84	A serum 25-hydroxyvitamin D concentration-associated genetic variant in DHCR7 interacts with type 2 diabetes status to influence subclinical atherosclerosis (measured by carotid intima-media thickness). <i>Diabetes</i> , 2014, 63, 1027-1034.	0.0	24
85	Prediction of cardiovascular disease by abdominal obesity measures is dependent on body weight and sex Results from two community based cohort studies. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2014, 24, 891-899.	1.1	23
86	Low levels of IgM antibodies against phosphorylcholine are associated with fast carotid intima media thickness progression and cardiovascular risk in men. <i>Atherosclerosis</i> , 2014, 236, 394-399.	0.4	23
87	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002471.	1.6	22
88	Long-term risk of a major cardiovascular event by apoB, apoA-1, and the apoB/apoA-1 ratio Experience from the Swedish AMORIS cohort: A cohort study. <i>PLoS Medicine</i> , 2021, 18, e1003853.	3.9	22
89	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
90	Risks and Benefits of Increased Nut Consumption: Cardiovascular Health Benefits Outweigh the Burden of Carcinogenic Effects Attributed to Aflatoxin B1 Exposure. <i>Nutrients</i> , 2017, 9, 1355.	1.7	20

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91	The Interaction between Coagulation Factor 2 Receptor and Interleukin 6 Haplotypes Increases the Risk of Myocardial Infarction in Men. <i>PLoS ONE</i> , 2010, 5, e11300.	1.1	20
92	Interaction between air pollution exposure and genes in relation to levels of inflammatory markers and risk of myocardial infarction. <i>BMJ Open</i> , 2013, 3, e003058.	0.8	19
93	Elevated ApoB serum levels strongly predict early cardiovascular events. <i>Heart</i> , 2012, 98, 1242-1245.	1.2	18
94	Lim Domain Binding 2. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2068-2077.	1.1	17
95	Human IgM Antibodies to Malondialdehyde Conjugated With Albumin Are Negatively Associated With Cardiovascular Disease Among 60-year-olds. <i>Journal of the American Heart Association</i> , 2016, 5, .	1.6	17
96	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002470.	1.6	17
97	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. <i>Molecular Psychiatry</i> , 2020, 26, 2111-2125.	4.1	17
98	Physical activity attenuates cardiovascular risk and mortality in men and women with and without the metabolic syndrome – a 20-year follow-up of a population-based cohort of 60-year-olds. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1376-1385.	0.8	17
99	Long-term Air Pollution Exposure and Pneumonia-related Mortality in a Large Pooled European Cohort. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 1429-1439.	2.5	17
100	The association between fibrinogen haplotypes and myocardial infarction in men is partly mediated through pleiotropic effects on the serum IL-6 concentration. <i>Journal of Internal Medicine</i> , 2007, 261, 138-47.	2.7	16
101	Relationships of plasma factor VIIa-antithrombin complexes to manifest and future cardiovascular disease. <i>Thrombosis Research</i> , 2012, 130, 221-225.	0.8	16
102	Per- and Polyfluoroalkyl Substances and Risk of Myocardial Infarction and Stroke: A Nested Case-Control Study in Sweden. <i>Environmental Health Perspectives</i> , 2022, 130, 37007.	2.8	16
103	Regional variation in the incidence of abdominal aortic aneurysm in Sweden. <i>British Journal of Surgery</i> , 2012, 99, 647-653.	0.1	15
104	FTO gene variation, macronutrient intake and coronary heart disease risk: a gene-diet interaction analysis. <i>European Journal of Nutrition</i> , 2016, 55, 247-255.	1.8	15
105	Dietary Acrylamide Exposure and Risk of Site-Specific Cancer: A Systematic Review and Dose-Response Meta-Analysis of Epidemiological Studies. <i>Frontiers in Nutrition</i> , 2022, 9, 875607.	1.6	15
106	Apolipoprotein C-I genotype and serum levels of triglycerides, C-reactive protein and coronary heart disease. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 1736-1741.	1.5	14
107	NAMPT (visfatin) and AKT1 genetic variants associate with myocardial infarction. <i>Clinica Chimica Acta</i> , 2012, 413, 727-732.	0.5	12
108	Long-term exposure to ambient air pollution and bladder cancer incidence in a pooled European cohort: the ELAPSE project. <i>British Journal of Cancer</i> , 2022, 126, 1499-1507.	2.9	12

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109	Cross-sectional relationships between dietary fat intake and serum cholesterol fatty acids in a Swedish cohort of 60-year-old men and women. <i>Journal of Human Nutrition and Dietetics</i> , 2016, 29, 325-337.	1.3	11
110	Serum IL8 is not associated with cardiovascular events but with all-cause mortality. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 34.	0.7	11
111	Analysis of the genetic variants associated with circulating levels of sgp130. Results from the IMPROVE study. <i>Genes and Immunity</i> , 2020, 21, 100-108.	2.2	11
112	Sex Differences in Rupture Risk and Mortality in Untreated Patients With Intact Abdominal Aortic Aneurysms. <i>Journal of the American Heart Association</i> , 2021, 10, e019592.	1.6	11
113	Long-Term Exposure to Source-Specific Fine Particles and Mortality—A Pooled Analysis of 14 European Cohorts within the ELAPSE Project. <i>Environmental Science & Technology</i> , 2022, 56, 9277-9290.	4.6	11
114	Does menopausal hormone therapy reduce myocardial infarction risk if initiated early after menopause? A population-based case-control study. <i>Menopause</i> , 2015, 22, 598-606.	0.8	10
115	Circulating fatty acids in relation to alcohol consumption: Cross-sectional results from a cohort of 60-year-old men and women. <i>Clinical Nutrition</i> , 2018, 37, 2001-2010.	2.3	10
116	Long-term exposure to particulate air pollution and black carbon in relation to natural and cause-specific mortality: a multicohort study in Sweden. <i>BMJ Open</i> , 2021, 11, e046040.	0.8	10
117	PAI-1 level and the PAI-1 4G/5G polymorphism in relation to risk of non-fatal myocardial infarction: results from the Stockholm Heart Epidemiology Program (SHEEP). <i>Thrombosis and Haemostasis</i> , 2003, 89, 1064-71.	1.8	10
118	Using Distributed Lag Non-Linear Models to Estimate Exposure Lag-Response Associations between Long-Term Air Pollution Exposure and Incidence of Cardiovascular Disease. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2630.	1.2	10
119	Differences in anthropometric measures in immigrants and Swedish-born individuals: Results from two community-based cohort studies. <i>Preventive Medicine</i> , 2014, 69, 151-156.	1.6	9
120	Duffy antigen receptor genetic variant and the association with Interleukin 8 levels. <i>Cytokine</i> , 2015, 72, 178-184.	1.4	9
121	Association between carbohydrate intake and fatty acids in the de novo lipogenic pathway in serum phospholipids and adipose tissue in a population of Swedish men. <i>European Journal of Nutrition</i> , 2020, 59, 2089-2097.	1.8	9
122	Alcohol consumption in relation to carotid subclinical atherosclerosis and its progression: results from a European longitudinal multicentre study. <i>European Journal of Nutrition</i> , 2021, 60, 123-134.	1.8	9
123	Exposure to surrounding greenness and natural-cause and cause-specific mortality in the ELAPSE pooled cohort. <i>Environment International</i> , 2022, 166, 107341.	4.8	9
124	Chromosome 1p13 genetic variants antagonize the risk of myocardial infarction associated with high ApoB serum levels. <i>BMC Cardiovascular Disorders</i> , 2012, 12, 90.	0.7	8
125	Is the adiposity-associated <i>FTO</i> gene variant related to all-cause mortality independent of adiposity? Meta-analysis of data from 169,551 Caucasian adults. <i>Obesity Reviews</i> , 2015, 16, 327-340.	3.1	8
126	Diabetes, hypertension, overweight and hyperlipidemia and 7-day case-fatality in first myocardial infarction. <i>IJC Metabolic & Endocrine</i> , 2016, 12, 30-35.	0.5	8

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127	Interleukin-8 is associated with increased total mortality in women but not in men—findings from a community-based cohort of elderly. <i>Annals of Medicine</i> , 2015, 47, 28-33.	1.5	7
128	Bereavement in the year before a first myocardial infarction: Impact on prognosis. <i>European Journal of Preventive Cardiology</i> , 2020, , 204748732091695.	0.8	7
129	CYP2D6-inhibiting drugs and risk of fall injuries after newly initiated antidepressant and antipsychotic therapy in a Swedish, register-based case-crossover study. <i>Scientific Reports</i> , 2021, 11, 5796.	1.6	6
130	Elevated Apolipoprotein B/A-1 Ratio is Associated With an Increased Risk of Aortic Stenosis: Experience From the AMORIS Cohort. <i>Heart Lung and Circulation</i> , 2021, 30, 1050-1057.	0.2	6
131	Interleukin 6 trans-signalling and the risk of future cardiovascular events in men and women. <i>Open Heart</i> , 2021, 8, e001694.	0.9	6
132	Antibodies Against Phosphorylcholine Among 60-Year-Olds: Clinical Role and Simulated Interactions. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 809007.	1.1	6
133	Screening of siblings to patients with abdominal aortic aneurysms in Sweden. <i>Scandinavian Cardiovascular Journal</i> , 2017, 51, 167-171.	0.4	5
134	Comorbidities in relation to fatality of first myocardial infarction. <i>Cardiovascular Pathology</i> , 2018, 32, 32-37.	0.7	5
135	Genetic Variants Associated with Non-Alcoholic Fatty Liver Disease Do Not Associate with Measures of Sub-Clinical Atherosclerosis: Results from the IMPROVE Study. <i>Genes</i> , 2020, 11, 1243.	1.0	5
136	IgM antibodies to oxidized phosphatidylserine as protection markers in cardiovascular disease among 60-year olds. <i>PLoS ONE</i> , 2017, 12, e0171195.	1.1	4
137	Agreement between Myocardial Infarction Patients and Their Spouses on Reporting of Data on 82 Cardiovascular Risk Exposures. <i>PLoS ONE</i> , 2015, 10, e0132601.	1.1	4
138	Pulse pressure is not an independent predictor of incident atrial fibrillation in 60-year-old men and women. <i>Annals of Medicine</i> , 2015, 47, 679-686.	1.5	3
139	Response to: Modifiable lifestyle risks, cardiovascular disease, and all-cause mortality. <i>International Journal of Cardiology</i> , 2014, 173, 560.	0.8	1
140	Intake of food rich in saturated fat in relation to subclinical atherosclerosis and potential modulating effects from single genetic variants. <i>Scientific Reports</i> , 2021, 11, 7866.	1.6	1
141	Abstract 026: Biomarkers Of Dairy Fat Intake Associated With Lower Cardiovascular Disease Risk: A Cohort Study And Meta-analysis. <i>Circulation</i> , 2021, 143, .	1.6	1
142	Associations of Polymorphisms in the Peroxisome Proliferator-Activated Receptor Gamma Coactivator-1 Alpha Gene With Subsequent Coronary Heart Disease: An Individual-Level Meta-Analysis. <i>Frontiers in Physiology</i> , 0, 13, .	1.3	1
143	ASSOCIATION STUDY OF CORONARY ARTERY DISEASE (CAD) USING HUMANCVD 50K CHIP. <i>Atherosclerosis</i> , 2009, 207, e4.	0.4	0
144	W58 COMMON GENETIC VARIANTS ASSOCIATED WITH LOW Lp(a) KRINGLE-IV COPY NUMBER, HIGH Lp(a) CONCENTRATION, AND INCREASED RISK OF CORONARY HEART DISEASE. <i>Atherosclerosis Supplements</i> , 2010, 11, 13.	1.2	0

#	ARTICLE	IF	CITATIONS
145	Interleukin 8 serum levels and the risk of myocardial infarction. Results from the Stockholm Heart Epidemiology program. <i>European Heart Journal</i> , 2013, 34, P1564-P1564.	1.0	0
146	P249 Association of the soluble interleukin 6 receptor and its natural antagonist, sgp130, with the risk of myocardial infarction. <i>Cardiovascular Research</i> , 2014, 103, S44.4-S44.	1.8	0
147	Lipidomic profile and cardiovascular events in diabetic subjects. <i>Atherosclerosis</i> , 2014, 235, e48-e49.	0.4	0
148	Perfluoroalkyl substances and risk of myocardial infarction and stroke. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
149	Chlorinated persistent organic pollutants in plasma and risk of cardiovascular disease: a prospective nested case-control study in two Swedish cohorts. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
150	Tomorrow never dies. <i>Resuscitation</i> , 2021, 168, 223-224.	1.3	0
151	Long- and Short-Term Air Pollution Exposure and Markers of Inflammation and Coagulation in a Population Sample from Stockholm. <i>Epidemiology</i> , 2009, 20, S156-S157.	1.2	0
152	Abstract 20129: Polyunsaturated Fat Intake Estimated by Circulating Biomarkers is Inversely Associated with Cardiovascular Disease and All-Cause Mortality in a Large Population-Based Cohort of Swedish Women and Men. <i>Circulation</i> , 2014, 130, .	1.6	0
153	Risk of fall injuries with concomitant use of antidepressants and CYP2D6 inhibitors. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2018, WCP2018, PO3-14-11.	0.0	0