Ulf de Faire

List of Publications by Year
in descending order

119 papers	17,924 citations	61857 43 h-index	22764 112 g-index
120 all docs	120 docs citations	120 times ranked	27943 citing authors

#	Article	IF	Citations
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	13.7	3,823
2	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	9.4	2,641
3	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	9.4	1,818
4	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	13.7	1,328
5	Effects of long-term exposure to air pollution on natural-cause mortality: an analysis of 22 European cohorts within the multicentre ESCAPE project. Lancet, The, 2014, 383, 785-795.	6.3	1,077
6	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. Diabetes, 2017, 66, 2888-2902.	0.3	615
7	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	6.3	562
8	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	365
9	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	9.4	362
10	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	1.5	331
11	The Swedish Twin Registry in the Third Millennium: An Update. Twin Research and Human Genetics, 2006, 9, 875-882.	0.3	323
12	Periodontitis Increases the Risk of a First Myocardial Infarction. Circulation, 2016, 133, 576-583.	1.6	200
13	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. Circulation, 2019, 139, 2422-2436.	1.6	199
14	Mapping of 79 loci for 83 plasma protein biomarkers in cardiovascular disease. PLoS Genetics, 2017, 13, e1006706.	1.5	194
15	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. Nature Communications, 2017, 8, 14977.	5.8	169
16	Circulating Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Predicts Future Risk of Cardiovascular Events Independently of Established Risk Factors. Circulation, 2016, 133, 1230-1239.	1.6	166
17	Prevalence of Subclinical Coronary Artery Atherosclerosis in the General Population. Circulation, 2021, 144, 916-929.	1.6	164
18	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: Results from the ESCAPE and TRANSPHORM projects. Environment International, 2014, 66, 97-106.	4.8	127

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19	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	2.6	123
20	Long-term exposure to low-level ambient air pollution and incidence of stroke and coronary heart disease: a pooled analysis of six European cohorts within the ELAPSE project. Lancet Planetary Health, The, 2021, 5, e620-e632.	5.1	123
21	A Validation of Causeâ€ofâ€death Certification in 1 156 Deaths. Acta Medica Scandinavica, 1976, 200, 223-228.	0.0	121
22	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. Nature Communications, 2018, 9, 5141.	5.8	119
23	Secretory Phospholipase A2-IIA and Cardiovascular Disease. Journal of the American College of Cardiology, 2013, 62, 1966-1976.	1.2	115
24	Multi-ancestry genome-wide geneâ€“smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	9.4	112
25	Ambulatory 24-h blood pressure monitoring in healthy, middle-aged smokeless tobacco users, smokers, and nontobacco usersâ˜†. American Journal of Hypertension, 1998, 11, 1153-1163.	1.0	106
26	Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. Environmental Health Perspectives, 2017, 125, 107005.	2.8	104
27	Low levels of IgM antibodies to phosphorylcholine predict cardiovascular disease in 60-year old men: Effects on uptake of oxidized LDL in macrophages as a potential mechanism. Journal of Autoimmunity, 2010, 34, 73-79.	3.0	93
28	STOP-Hypertension 2: A Prospective Intervention Trial of â€œNewerâ€•versus â€œOlderâ€•Treatment Alternatives in Old Patients with Hypertension. Blood Pressure, 1993, 2, 136-141.	0.7	88
29	Hazards of Therapy for Excessive Hypertension in Acute Stroke. Acta Medica Scandinavica, 1980, 207, 253-257.	0.0	88
30	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. Nature Communications, 2021, 12, 24.	5.8	87
31	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. American Journal of Epidemiology, 2019, 188, 1033-1054.	1.6	85
32	Insulin, Intact and Split Proinsulin, and Coronary Artery Disease in Young Men. Circulation, 1995, 92, 1422-1429.	1.6	79
33	Long-term effects of elemental composition of particulate matter on inflammatory blood markers in European cohorts. Environment International, 2015, 82, 76-84.	4.8	77
34	Long-term exposure to ambient air pollution and incidence of brain tumor: the European Study of Cohorts for Air Pollution Effects (ESCAPE). Neuro-Oncology, 2018, 20, 420-432.	0.6	66
35	Phenotypic Modulation of Smooth Muscle Cells in Atherosclerosis Is Associated With Downregulation of LMOD1, SYNPO2, PDLIM7, PLN , and SYNM. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1947-1961.	1.1	64
36	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	5.8	64

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37	Direct analysis of single-nucleotide polymorphism on double-stranded DNA by pyrosequencing. Biotechnology and Applied Biochemistry, 2000, 31, 107.	1.4	63
38	Carotid plaque-thickness and common carotid IMT show additive value in cardiovascular risk prediction and reclassification. Atherosclerosis, 2017, 263, 412-419.	0.4	61
39	Variation in genetic and environmental influences in serum lipid and apolipoprotein levels across the lifespan in Swedish male and female twins. American Journal of Medical Genetics Part A, 2001, 102, 48-58.	2.4	59
40	Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts for Air Pollution Effects (ESCAPE). International Journal of Cancer, 2018, 143, 1632-1643.	2.3	57
41	Particulate matter air pollution components and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts of Air Pollution Effects (ESCAPE). Environment International, 2018, 120, 163-171.	4.8	56
42	Obesity, Metabolic Syndrome and Risk of Atrial Fibrillation: A Swedish, Prospective Cohort Study. PLoS ONE, 2015, 10, e0127111.	1.1	54
43	Low yield of polymorphisms from EST blast searching: Analysis of genes related to oxidative stress and verification of the P197L polymorphism in GPX1. , 1999, 13, 294-300.		51
44	Natural Antibodies against Phosphorylcholine in Cardiovascular Disease. Annals of the New York Academy of Sciences, 2009, 1173, 292-300.	1.8	50
45	Genetic variation in CADM2 as a link between psychological traits and obesity. Scientific Reports, 2019, 9, 7339.	1.6	45
46	Outdoor air pollution and risk for kidney parenchyma cancer in 14 European cohorts. International Journal of Cancer, 2017, 140, 1528-1537.	2.3	44
47	Long-term transportation noise exposure and incidence of ischaemic heart disease and stroke: a cohort study. Occupational and Environmental Medicine, 2019, 76, 201-207.	1.3	43
48	Comparison of Heritability of Cystatin Câ€•and Creatinineâ€Based Estimates of Kidney Function and Their Relation to Heritability of Cardiovascular Disease. Journal of the American Heart Association, 2015, 4, e001467.	1.6	42
49	Interleukin 6 trans-signalling and risk of future cardiovascular events. Cardiovascular Research, 2019, 115, 213-221.	1.8	41
50	Biomarkers of dairy fat intake, incident cardiovascular disease, and all-cause mortality: A cohort study, systematic review, and meta-analysis. PLoS Medicine, 2021, 18, e1003763.	3.9	39
51	PCSK6 Is a Key Protease in the Control of Smooth Muscle Cell Function in Vascular Remodeling. Circulation Research, 2020, 126, 571-585.	2.0	38
52	IgM phosphorylcholine antibodies inhibit cell death and constitute a strong protection marker for atherosclerosis development, particularly in combination with other auto-antibodies against modified LDL. Results in Immunology, 2012, 2, 13-18.	2.2	37
53	Plasma IL-5 concentration and subclinical carotid atherosclerosis. Atherosclerosis, 2015, 239, 125-130.	0.4	36
54	Common Genetic Determinants of Lung Function, Subclinical Atherosclerosis and Risk of Coronary Artery Disease. PLoS ONE, 2014, 9, e104082.	1.1	36

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55	The Swedish Trial in Old Patients with Hypertension-2 (STOP-Hypertension-2): A Progress Report. Blood Pressure, 1996, 5, 300-304.	0.7	35
56	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. Circulation, 2015, 132, 586-594.	1.6	35
57	Cohort Profile: The AMORIS cohort. International Journal of Epidemiology, 2017, 46, 1103-1103i.	0.9	35
58	Sexâ€Specific Effects of Adiponectin on Carotid Intimaâ€Media Thickness and Incident Cardiovascular Disease. Journal of the American Heart Association, 2015, 4, e001853.	1.6	33
59	Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts. European Urology Focus, 2018, 4, 113-120.	1.6	33
60	Serum Fatty Acids, Desaturase Activities and Abdominal Obesity â€“ A Population-Based Study of 60-Year Old Men and Women. PLoS ONE, 2017, 12, e0170684.	1.1	33
61	Circulating levels of interleukin 6 soluble receptor and its natural antagonist, sgp130, and the risk of myocardial infarction. Atherosclerosis, 2015, 240, 477-481.	0.4	32
62	Association of interleukin 8 with myocardial infarction: Results from the Stockholm Heart Epidemiology Program. International Journal of Cardiology, 2014, 172, 173-178.	0.8	31
63	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
64	A multi-ancestry genome-wide study incorporating geneâ€“smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. Human Molecular Genetics, 2019, 28, 2615-2633.	1.4	31
65	Moderate Genetic Influences on Plasma Levels of Plasminogen Activator Inhibitor-1 and Evidence of Genetic and Environmental Influences Shared by Plasminogen Activator Inhibitor-1, Triglycerides, and Body Mass Index. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 2776-2782.	1.1	29
66	Plasma autoantibodies against apolipoprotein B-100 peptide 210 in subclinical atherosclerosis. Atherosclerosis, 2014, 232, 242-248.	0.4	27
67	Prognostication in Acute Cerebrovascular Disease. Acta Medica Scandinavica, 1980, 207, 37-42.	0.0	25
68	Relationships of Insulin and Intact and Split Proinsulin to Haemostatic Function in Young Men with and without Coronary Artery Disease. Thrombosis and Haemostasis, 1995, 73, 568-575.	1.8	24
69	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. Circulation Genomic and Precision Medicine, 2019, 12, e002471.	1.6	22
70	Long-term risk of a major cardiovascular event by apoB, apoA-1, and the apoB/apoA-1 ratioâ€”Experience from the Swedish AMORIS cohort: A cohort study. PLoS Medicine, 2021, 18, e1003853.	3.9	22
71	Comparison of CNSâ€Related Subjective Symptoms in Hypertensive Patients Treated with Either a New Controlled Release (CR/ZOK) Formulation of Metoprolol or Atenolol. Journal of Clinical Pharmacology, 1990, 30, S82-90.	1.0	19
72	Cardiovascular Reactions during Psychiatric InterviewA Non-Invasive Study on a Twin Sample. Journal of Human Stress, 1978, 4, 27-31.	0.7	18

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73	Lim Domain Binding 2. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2068-2077.	1.1	17
74	Time Trends in Incidence and Mortality of Acute Myocardial Infarction, and All-Cause Mortality following a Cardiovascular Prevention Program in Sweden. PLoS ONE, 2015, 10, e0140201.	1.1	17
75	Human IgM Antibodies to Malondialdehyde Conjugated With Albumin Are Negatively Associated With Cardiovascular Disease Among 60â€Yearâ€Olds. Journal of the American Heart Association, 2016, 5, .	1.6	17
76	Subsequent Event Risk in Individuals With Established Coronary Heart Disease. Circulation Genomic and Precision Medicine, 2019, 12, e002470.	1.6	17
77	Antiphospholipid Antibodies in Patients With Myocardial Infarction. Annals of Internal Medicine, 2019, 170, 277.	2.0	17
78	Physical activity attenuates cardiovascular risk and mortality in men and women with and without the metabolic syndrome â€“ a 20-year follow-up of a population-based cohort of 60-year-olds. European Journal of Preventive Cardiology, 2021, 28, 1376-1385.	0.8	17
79	Automated pathway and reaction prediction facilitates in silico identification of unknown metabolites in human cohort studies. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2017, 1071, 58-67.	1.2	16
80	Per- and Polyfluoroalkyl Substances and Risk of Myocardial Infarction and Stroke: A Nested Caseâ€“Control Study in Sweden. Environmental Health Perspectives, 2022, 130, 37007.	2.8	16
81	Soluble CD93 Is Involved in Metabolic Dysregulation but Does Not Influence Carotid Intima-Media Thickness. Diabetes, 2016, 65, 2888-2899.	0.3	14
82	Impaired Glucose and Insulin Metabolism in Borderline Hypertension. Blood Pressure, 1994, 3, 287-294.	0.7	12
83	Four years experience of a cardiovascular opportunistic screening and prevention programme in the primary health care in Sollentuna, Sweden. Scandinavian Journal of Primary Health Care, 1999, 17, 111-115.	0.6	12
84	Genetic loci on chromosome 5 are associated with circulating levels of interleukin-5 and eosinophil count in a European population with high risk for cardiovascular disease. Cytokine, 2016, 81, 1-9.	1.4	12
85	Serum IL8 is not associated with cardiovascular events but with all-cause mortality. BMC Cardiovascular Disorders, 2019, 19, 34.	0.7	11
86	A priori-defined Mediterranean-like dietary pattern predicts cardiovascular events better in north Europe than in Mediterranean countries. International Journal of Cardiology, 2019, 282, 88-92.	0.8	11
87	A Swedish primary healthcare prevention programme focusing on promotion of physical activity and a healthy lifestyle reduced cardiovascular events and mortality: 22-year follow-up of 5761 study participants and a reference group. British Journal of Sports Medicine, 2020, 54, 1294-1299.	3.1	11
88	Analysis of the genetic variants associated with circulating levels of sgp130. Results from the IMPROVE study. Genes and Immunity, 2020, 21, 100-108.	2.2	11
89	Expression of Interleukin 6 signaling receptors in carotid atherosclerosis. Vascular Medicine, 2021, 26, 3-10.	0.8	11
90	Quantitative trait loci in ABCA1 modify cerebrospinal fluid amyloid-Î²1-42 and plasma apolipoprotein levels. Journal of Human Genetics, 2006, 51, 171-179.	1.1	10

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91	Differences in anthropometric measures in immigrants and Swedish-born individuals: Results from two community-based cohort studies. Preventive Medicine, 2014, 69, 151-156.	1.6	9
92	Duffy antigen receptor genetic variant and the association with Interleukin 8 levels. Cytokine, 2015, 72, 178-184.	1.4	9
93	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. European Journal of Nutrition, 2020, 59, 2089-2097.	1.8	9
94	Alcohol consumption in relation to carotid subclinical atherosclerosis and its progression: results from a European longitudinal multicentre study. European Journal of Nutrition, 2021, 60, 123-134.	1.8	9
95	Antibodies against Native and Oxidized Cardiolipin and Phosphatidylserine and Phosphorylcholine in Atherosclerosis Development. PLoS ONE, 2014, 9, e111764.	1.1	9
96	Human Genetic Evidence for Involvement of CD137 in Atherosclerosis. Molecular Medicine, 2014, 20, 456-465.	1.9	8
97	The Metabolic Syndrome and ECG Detected Left Ventricular Hypertrophy â€“ Influences from IGF-1 and IGF-Binding Protein-1. PLoS ONE, 2014, 9, e108872.	1.1	7
98	Cystatin C Predicts Incident Cardiovascular Disease in Twins. Journal of the American Heart Association, 2016, 5, .	1.6	7
99	Association of lifelong occupation and educational level with subclinical atherosclerosis in different European regions. Results fromÂthe IMPROVE study. Atherosclerosis, 2018, 269, 129-137.	0.4	7
100	The predictive role of interleukin 6 trans-signalling in middle-aged men and women at low-intermediate risk of cardiovascular events. European Journal of Preventive Cardiology, 2020, 27, 122-129.	0.8	7
101	A genome-wide association study of IgM antibody against phosphorylcholine: shared genetics and phenotypic relationship to chronic lymphocytic leukemia. Human Molecular Genetics, 2018, 27, 1809-1818.	1.4	6
102	Antibodies Against Phosphorylcholine Among 60-Year-Olds: Clinical Role and Simulated Interactions. Frontiers in Cardiovascular Medicine, 2022, 9, 809007.	1.1	6
103	A Decrease in Cardiovascular Risk Factors in Healthy 40-year-old Swedish Men between 1980-1983 and 1991-1992. European Journal of Cardiovascular Prevention and Rehabilitation, 1996, 3, 379-383.	3.1	5
104	Comorbidities in relation to fatality of first myocardial infarction. Cardiovascular Pathology, 2018, 32, 32-37.	0.7	5
105	Genetic Variants Associated with Non-Alcoholic Fatty Liver Disease Do Not Associate with Measures of Sub-Clinical Atherosclerosis: Results from the IMPROVE Study. Genes, 2020, 11, 1243.	1.0	5
106	Reply to â€œLack of support for association between common variation in TNFSF4 and myocardial infarction in a German populationâ€• Nature Genetics, 2008, 40, 1387-1388.	9.4	4
107	IgM antibodies to oxidized phosphatidylserine as protection markers in cardiovascular disease among 60-year olds. PLoS ONE, 2017, 12, e0171195.	1.1	4
108	Pulse pressure is not an independent predictor of incident atrial fibrillation in 60-year-old men and women. Annals of Medicine, 2015, 47, 679-686.	1.5	3

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109	Identification of a novel proinsulin-associated SNP and demonstration that proinsulin is unlikely to be a causal factor in subclinical vascular remodelling using Mendelian randomisation. Atherosclerosis, 2017, 266, 196-204.	0.4	3
110	Variability of Blood Pressure in Ambulatory Hypertensive Patients: Effects of Verapamil on Twice and Thrice Daily Dose Regimens. Acta Medica Scandinavica, 1986, 220, 411-418.	0.0	1
111	Response to: Modifiable lifestyle risks, cardiovascular disease, and all-cause mortality. International Journal of Cardiology, 2014, 173, 560.	0.8	1
112	Fast and general tests of genetic interaction for genome-wide association studies. PLoS Computational Biology, 2017, 13, e1005556.	1.5	1
113	Intake of food rich in saturated fat in relation to subclinical atherosclerosis and potential modulating effects from single genetic variants. Scientific Reports, 2021, 11, 7866.	1.6	1
114	Variation in genetic and environmental influences in serum lipid and apolipoprotein levels across the lifespan in Swedish male and female twins. , 2001, 102, 48.		1
115	Twin Concordances in Sweden for Mortality and Their Variation with Zygosity. Acta Geneticae Medicae Et Gemellologiae, 1974, 23, 49-49.	0.1	0
116	Data on the association between a simplified Mediterranean diet score and the incidence of combined, cardio and cerebro vascular events. Data in Brief, 2019, 23, 103789.	0.5	0
117	Perfluoroalkyl substances and risk of myocardial infarction and stroke. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
118	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. Circulation, 2014, 130, .	1.6	0
119	Abstract 318: Matrix Metalloproteinase 12 is Causally Implicated in Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, .	1.1	0