## Olle Melander

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3631737/publications.pdf

Version: 2024-02-01

196 papers 19,593 citations

50 h-index 131 g-index

201 all docs

201 docs citations

times ranked

201

33164 citing authors

#	Article	IF	CITATIONS
1	Self-care Management Intervention in Heart Failure (SMART-HF): A Multicenter Randomized Controlled Trial. Journal of Cardiac Failure, 2022, 28, 3-12.	0.7	19
2	The association between length of stay in the emergency department and short-term mortality. Internal and Emergency Medicine, 2022, 17, 233-240.	1.0	15
3	Bioactive adrenomedullin a prognostic biomarker in patients with mild to moderate dyspnea at the emergency department: an observational study. Internal and Emergency Medicine, 2022, 17, 541-550.	1.0	4
4	Associations between biomarkers of multimorbidity burden and mortality risk among patients with acute dyspnea. Internal and Emergency Medicine, 2022, 17, 559-567.	1.0	6
5	Genome-wide interaction analysis identified low-frequency variants with sex disparity in lung cancer risk. Human Molecular Genetics, 2022, 31, 2831-2843.	1.4	4
6	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
7	Rare coding variants in 35 genes associate with circulating lipid levels—A multi-ancestry analysis of 170,000 exomes. American Journal of Human Genetics, 2022, 109, 81-96.	2.6	24
8	Multi-ancestry genome-wide association study of gestational diabetes mellitus highlights genetic links with type 2 diabetes. Human Molecular Genetics, 2022, 31, 3377-3391.	1.4	47
9	Metabolome-Defined Obesity and the Risk of Future Type 2 Diabetes and Mortality. Diabetes Care, 2022, 45, 1260-1267.	4.3	19
10	Circulating Levels of the Cardiovascular Biomarkers ST2 and Adrenomedullin Predict Outcome within a Randomized Phase III Lung Cancer Trial (RASTEN). Cancers, 2022, 14, 1307.	1.7	2
11	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
12	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
13	Bioactive adrenomedullin in sepsis patients in the emergency department is associated with mortality, organ failure and admission to intensive care. PLoS ONE, 2022, 17, e0267497.	1.1	4
14	Circulating pro-neurotensin levels predict bodyweight gain and metabolic alterations in children. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 902-910.	1.1	11
15	Clinical Evaluation of the Polygenetic Background of Blood Pressure in the Population-Based Setting. Hypertension, 2021, 77, 169-177.	1.3	17
16	The Malmö Offspring Study (MOS): design, methods and first results. European Journal of Epidemiology, 2021, 36, 103-116.	2.5	41
17	Comparison of cardiovascular disease and cancer prevalence between Mediterranean and north European middle-aged populations (The Cilento on Ageing Outcomes Study and The Malm¶ Offspring) Tj ETQq1	1.0078431	l <b>\$</b> rgBT /O∨∈
18	Proteomic profiling reveals biomarkers and pathways in type 2 diabetes risk. JCI Insight, 2021, 6, .	2.3	26

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19	Circulating levels of growth hormone in postural orthostatic tachycardia syndrome. Scientific Reports, 2021, 11, 8575.	1.6	6
20	A plasma lipid signature predicts incident coronary artery disease. International Journal of Cardiology, 2021, 331, 249-254.	0.8	30
21	Hyperglycaemiaâ€associated Caspaseâ€3 predicts diabetes and coronary artery disease events. Journal of Internal Medicine, 2021, 290, 855-865.	2.7	11
22	Metabolic factors and the risk of Dupuytren's disease: data from 30,000 individuals followed for over 20Âyears. Scientific Reports, 2021, 11, 14669.	1.6	13
23	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
24	Association of Sleep Duration With All- and Major-Cause Mortality Among Adults in Japan, China, Singapore, and Korea. JAMA Network Open, 2021, 4, e2122837.	2.8	58
25	The genomics of heart failure: design and rationale of the HERMES consortium. ESC Heart Failure, 2021, 8, 5531-5541.	1.4	11
26	The association between BMI and 90-day mortality in patients with and without diabetes seeking care at the emergency department. Upsala Journal of Medical Sciences, 2021, 126, .	0.4	1
27	Pro-Enkephalin and its association with renal function in Middle Eastern immigrants and native Swedes. Scandinavian Journal of Clinical and Laboratory Investigation, 2021, 81, 573-578.	0.6	1
28	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
29	Amino acids predict prognosis in patients with acute dyspnea. BMC Emergency Medicine, 2021, 21, 127.	0.7	0
30	Copeptin as a marker of atherosclerosis and arteriosclerosis. Atherosclerosis, 2021, 338, 64-68.	0.4	5
31	Investigation of possible underlying mechanisms behind water-induced glucose reduction in adults with high copeptin. Scientific Reports, 2021, 11, 24481.	1.6	5
32	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. Nature Communications, 2020, 11, 163.	5.8	466
33	Plasma Lipidome and Prediction of Type 2 Diabetes in the Population-Based Malmö Diet and Cancer Cohort. Diabetes Care, 2020, 43, 366-373.	4.3	35
34	Risk prediction of future cardiac arrest by evaluation of a genetic risk score alone and in combination with traditional risk factors. Resuscitation, 2020, 146, 74-79.	1.3	4
35	Genetic Discrimination Between LADA and Childhood-Onset Type $1$ Diabetes Within the MHC. Diabetes Care, 2020, 43, 418-425.	4.3	23
36	Magnitude of rise in proneurotensin is related to amount of triglyceride appearance in blood after standardized oral intake of both saturated and unsaturated fat. Lipids in Health and Disease, 2020, 19, 191.	1.2	9

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37	Genome-Wide Polygenic Score, Clinical Risk Factors, and Long-Term Trajectories of Coronary Artery Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 2738-2746.	1.1	71
38	Circulating bioactive adrenomedullin as a marker of sepsis, septic shock and critical illness. Critical Care, 2020, 24, 636.	2.5	23
39	Protein-altering germline mutations implicate novel genes related to lung cancer development. Nature Communications, 2020, 11, 2220.	5.8	31
40	Lipoprotein Particle Predictors of Arterial Stiffness after 17 Years of Follow Up: The Malmö Diet and Cancer Study. International Journal of Vascular Medicine, 2020, 2020, 1-9.	0.4	7
41	Response to Letter to the Editor: "Water Supplementation Reduces Copeptin and Plasma Glucose in Adults with High Copeptin: The H2O Metabolism Pilot Study― Journal of Clinical Endocrinology and Metabolism, 2020, 105, 576-577.	1.8	0
42	Improved Outcomes After Regional Implementation of Sepsis Alert. Critical Care Medicine, 2020, 48, 484-490.	0.4	10
43	Diabetes mellitus as a risk factor for compression neuropathy: a longitudinal cohort study from southern Sweden. BMJ Open Diabetes Research and Care, 2020, 8, e001298.	1.2	28
44	Proteomic analysis reveals sex-specific biomarker signature in postural orthostatic tachycardia syndrome. BMC Cardiovascular Disorders, 2020, 20, 190.	0.7	8
45	High body mass index is associated with increased risk for osteoarthritis of the first carpometacarpal joint during more than 30 years of follow-up. RMD Open, 2020, 6, e001368.	1.8	15
46	NT-proBNP and metabolic risk factors in a bi-ethnic cohort: the Ambulatory Blood Pressure in African prospective cohort study. Cardiovascular Journal of Africa, 2020, 31, 11-17.	0.2	0
47	A Journey through the Early Evidence Linking Hydration to Metabolic Health. Annals of Nutrition and Metabolism, 2020, 76, 4-9.	1.0	13
48	Cardiovascular biomarkers predict postâ€discharge reâ€hospitalization risk and mortality among Swedish heart failure patients. ESC Heart Failure, 2019, 6, 992-999.	1.4	25
49	FP424RENAL FUNCTION AMONG MIDDLE EASTERN IMMIGRANTS IN SWEDEN AND ITS ASSOCIATION TO PRO-ENKEPHALIN. Nephrology Dialysis Transplantation, 2019, 34, .	0.4	0
50	<p>ST2 Predicts Mortality In Patients With Acute Hypercapnic Respiratory Failure Treated With Noninvasive Positive Pressure Ventilation</p> . International Journal of COPD, 2019, Volume 14, 2385-2393.	0.9	6
51	Purine Metabolites and Carnitine Biosynthesis Intermediates Are Biomarkers for Incident Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4921-4930.	1.8	35
52	Letter by Schomburg and Melander Regarding Article, "Selenoprotein P Promotes the Development of Pulmonary Arterial Hypertension: A Possible Novel Therapeutic Target― Circulation, 2019, 139, 722-723.	1.6	7
53	Elevated Platelet Count Appears to Be Causally Associated with Increased Risk of Lung Cancer: A Mendelian Randomization Analysis. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 935-942.	1.1	21
54	Coping facilitated troponin T increases and hypo-responsivity in the copeptin-HPA-axis during acute mental stress in a black cohort: The SABPA study. Physiology and Behavior, 2019, 207, 159-166.	1.0	3

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55	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
56	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
57	Genetic interaction analysis among oncogenesis-related genes revealed novel genes and networks in lung cancer development. Oncotarget, 2019, 10, 1760-1774.	0.8	25
58	Proconvertase Furin Is Downregulated in Postural Orthostatic Tachycardia Syndrome. Frontiers in Neuroscience, 2019, 13, 301.	1.4	7
59	Biomarkers to guide antibiotic timing and administration in infected patients presenting to the emergency department. Critical Care, 2019, 23, 141.	2.5	2
60	Water Supplementation Reduces Copeptin and Plasma Glucose in Adults With High Copeptin: The H2O Metabolism Pilot Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1917-1925.	1.8	42
61	C-peptide predicts all-cause and cardiovascular death in a cohort of individuals with newly diagnosed type 2 diabetes. The Skaraborg diabetes register. Diabetes Research and Clinical Practice, 2019, 150, 174-183.	1.1	14
62	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
63	The early identification of disease progression in patients with suspected infection presenting to the emergency department: a multi-centre derivation and validation study. Critical Care, 2019, 23, 40.	2.5	70
64	Bioactive adrenomedullin, proenkephalin A and clinical outcomes in an acute heart failure setting. Open Heart, 2019, 6, e001048.	0.9	21
65	Modulation of lung cancer cell plasticity and heterogeneity with the restoration of cisplatin sensitivity by neurotensin antibody. Cancer Letters, 2019, 444, 147-161.	3.2	13
66	Increased vascular endothelial growth factor D is associated with atrial fibrillation and ischaemic stroke. Heart, 2019, 105, 553-558.	1.2	29
67	Cardiovascular biomarkers predict fragility fractures in older adults. Heart, 2019, 105, 449-454.	1.2	9
68	Effect of acute hypohydration on glycemic regulation in healthy adults: a randomized crossover trial. Journal of Applied Physiology, 2019, 126, 422-430.	1.2	13
69	Effects of hydration on plasma copeptin, glycemia and gluco-regulatory hormones: a water intervention in humans. European Journal of Nutrition, 2019, 58, 315-324.	1.8	43
70	Machine learning of human plasma lipidomes for obesity estimation in a large population cohort., 2019, 17, e3000443.		0
71	Machine learning of human plasma lipidomes for obesity estimation in a large population cohort., 2019, 17, e3000443.		0
72	Machine learning of human plasma lipidomes for obesity estimation in a large population cohort., 2019, 17, e3000443.		0

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73	Machine learning of human plasma lipidomes for obesity estimation in a large population cohort. , 2019, 17, e $3000443$ .		O
74	Machine learning of human plasma lipidomes for obesity estimation in a large population cohort., 2019, 17, e3000443.		0
75	Novel subgroups of adult-onset diabetes and their association with outcomes: a data-driven cluster analysis of six variables. Lancet Diabetes and Endocrinology, the, 2018, 6, 361-369.	5.5	1,430
76	Inflammatory biomarker profiling in classical orthostatic hypotension: Insights from the SYSTEMA cohort. International Journal of Cardiology, 2018, 259, 192-197.	0.8	18
77	Connection Between BMI-Related Plasma Metabolite Profile and Gut Microbiota. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 1491-1501.	1.8	163
78	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
79	Blood Lead Levels and Decreased Kidney Function in a Population-Based Cohort. American Journal of Kidney Diseases, 2018, 72, 381-389.	2.1	120
80	Role of Blood Lipids in the Development of Ischemic Stroke and its Subtypes. Stroke, 2018, 49, 820-827.	1.0	132
81	Effect of increased water intake on plasma copeptin in healthy adults. European Journal of Nutrition, 2018, 57, 1883-1890.	1.8	49
82	Increased midlife triglycerides predict brain $\hat{l}^2$ -amyloid and tau pathology 20 years later. Neurology, 2018, 90, e73-e81.	1.5	76
83	Incident diabetes mellitus may explain the association between sleep duration and incident coronary heart disease. Diabetologia, 2018, 61, 331-341.	2.9	17
84	Thyroidâ€essociated genetic polymorphisms in relation to breast cancer risk in the Malmö Diet and Cancer Study. International Journal of Cancer, 2018, 142, 1309-1321.	2.3	10
85	Cardiovascular risk after hospitalisation for unexplained syncope and orthostatic hypotension. Heart, 2018, 104, 487-493.	1.2	39
86	Probing the Virtual Proteome to Identify Novel Disease Biomarkers. Circulation, 2018, 138, 2469-2481.	1.6	42
87	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
88	Cardiovascular biomarkers and risk of low-energy fractures among middle-aged men and women—A population-based study. PLoS ONE, 2018, 13, e0203692.	1.1	3
89	SNPs related to vitamin D and breast cancer risk: a case-control study. Breast Cancer Research, 2018, 20, 1.	2.2	61
90	Identification of susceptibility pathways for the role of chromosome 15q25.1 in modifying lung cancer risk. Nature Communications, 2018, 9, 3221.	5.8	60

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91	Altered Asparagine and Glutamate Homeostasis Precede Coronary Artery Disease and Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3060-3069.	1.8	71
92	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	9.4	552
93	Plasma copeptin and chronic kidney disease risk in 3 European cohorts from the general population. JCI Insight, 2018, 3, .	2.3	32
94	Increasing Water Intake Reduces High Copeptin in Healthy Adults. FASEB Journal, 2018, 32, 597.3.	0.2	1
95	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
96	Sepsis Alert $\hat{a} \in \hat{a}$ a triage model that reduces time to antibiotics and length of hospital stay. Infectious Diseases, 2017, 49, 507-513.	1.4	21
97	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
98	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated WithÂCoronary ArteryÂDisease. Journal of the American College of Cardiology, 2017, 69, 823-836.	1,2	214
99	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
100	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. Nature Genetics, 2017, 49, 946-952.	9.4	279
101	Midlife risk factor exposure and incidence of cardiac arrest depending on cardiac or non-cardiac origin. International Journal of Cardiology, 2017, 240, 398-402.	0.8	6
102	Plasma metabolite profiles, cellular cholesterol efflux, and non-traditional cardiovascular risk in patients with CKD. Journal of Molecular and Cellular Cardiology, 2017, 112, 114-122.	0.9	31
103	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
104	Clonal Hematopoiesis and Risk of Atherosclerotic Cardiovascular Disease. New England Journal of Medicine, 2017, 377, 111-121.	13.9	1,738
105	Large-scale association analysis identifies new lung cancer susceptibility loci and heterogeneity in genetic susceptibility across histological subtypes. Nature Genetics, 2017, 49, 1126-1132.	9.4	472
106	IL-8 predicts early mortality in patients with acute hypercapnic respiratory failure treated with noninvasive positive pressure ventilation. BMC Pulmonary Medicine, 2017, 17, 35.	0.8	8
107	Prediction of treatment response in patients with newly diagnosed type 2 diabetes: the Skaraborg diabetes register. Journal of Diabetes and Its Complications, 2017, 31, 854-858.	1.2	4
108	FADD, Caspase-3, and Caspase-8 and Incidence of Coronary Events. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 983-989.	1.1	21

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109	Exome-wide association study of plasma lipids in >300,000 individuals. Nature Genetics, 2017, 49, 1758-1766.	9.4	470
110	Low Adrenomedullin and Endothelin-1 Predict Cardioinhibitory Response During Vasovagal Reflex in Adults Over 40 Years of Age. Circulation: Arrhythmia and Electrophysiology, 2017, 10, .	2.1	10
111	LDL subfractions are associated with incident cardiovascular disease in the Malmö Prevention Project Study. Atherosclerosis, 2017, 263, 287-292.	0.4	43
112	Type 2 diabetes, glucose, insulin, BMI, and ischemic stroke subtypes. Neurology, 2017, 89, 454-460.	1.5	84
113	Genetic Risk Prediction of Atrial Fibrillation. Circulation, 2017, 135, 1311-1320.	1.6	87
114	High Level of Fasting Plasma Proenkephalin-A Predicts Deterioration of Kidney Function and Incidence of CKD. Journal of the American Society of Nephrology: JASN, 2017, 28, 291-303.	3.0	29
115	Amino Acid Signatures to Evaluate the Beneficial Effects of Weight Loss. International Journal of Endocrinology, 2017, 2017, 1-12.	0.6	25
116	A combination of plasma phospholipid fatty acids and its association with incidence of type 2 diabetes: The EPIC-InterAct case-cohort study. PLoS Medicine, 2017, 14, e1002409.	3.9	61
117	No relation between biomarkers at age 47–49 and aortic diameter after 14–19 years of follow-up – a population-based study. Vasa - European Journal of Vascular Medicine, 2017, 46, 291-295.	0.6	3
118	Genetic determinants of circulating GIP and GLP-1 concentrations. JCI Insight, 2017, 2, .	2.3	46
119	Postprandial Levels of Branch Chained and Aromatic Amino Acids Associate with Fasting Glycaemia. Journal of Amino Acids, 2016, 2016, 1-9.	5.8	27
120	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. American Journal of Human Genetics, 2016, 99, 8-21.	2.6	60
121	Genetic vasopressin 1b receptor variance in overweight and diabetes mellitus. European Journal of Endocrinology, 2016, 174, 69-75.	1.9	49
122	Vasopressin, from Regulator to Disease Predictor for Diabetes and Cardiometabolic Risk. Annals of Nutrition and Metabolism, 2016, 68, 24-28.	1.0	39
123	Polypharmacy and adverse outcomes after hip fracture surgery. Journal of Orthopaedic Surgery and Research, 2016, 11, 151.	0.9	38
124	Inflammatory biomarkers predicting prognosis in patients with acute dyspnea. American Journal of Emergency Medicine, 2016, 34, 370-374.	0.7	12
125	Sphingolipids Contribute to Human Atherosclerotic Plaque Inflammation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 1132-1140.	1.1	129
126	Spontaneous vs nitroglycerin-induced vasovagal reflex on head-up tilt: Are there neuroendocrine differences?. Heart Rhythm, 2016, 13, 1674-1678.	0.3	16

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127	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
128	Novel genetic loci associated with long-term deterioration in blood lipid concentrations and coronary artery disease in European adults. International Journal of Epidemiology, 2016, 46, dyw245.	0.9	17
129	Genetic Risk, Adherence to a Healthy Lifestyle, and Coronary Disease. New England Journal of Medicine, 2016, 375, 2349-2358.	13.9	979
130	Modifiable causes of premature death in middle-age in Western Europe: results from the EPIC cohort study. BMC Medicine, 2016, 14, 87.	2.3	44
131	Tilt testing results are influenced by tilt protocol. Europace, 2016, 18, 1108-1112.	0.7	16
132	Platelet-Related Variants Identified by Exomechip Meta-analysis in 157,293 Individuals. American Journal of Human Genetics, 2016, 99, 40-55.	2.6	82
133	Novel MicroRNA Regulators of Atrial Natriuretic Peptide Production. Molecular and Cellular Biology, 2016, 36, 1977-1987.	1.1	20
134	Copeptin predicts coronary artery disease cardiovascular and total mortality. Heart, 2016, 102, 127-132.	1.2	70
135	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
136	Atrial Natriuretic Peptide in the High Normal Range Is Associated With Lower Prevalence of Insulin Resistance. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1372-1380.	1.8	17
137	Risk prediction by genetic risk scores for coronary heart disease is independent of self-reported family history. European Heart Journal, 2016, 37, 561-567.	1.0	226
138	Risk factor exposure in individuals free from cardiovascular disease differs according to age at first myocardial infarction. European Heart Journal, 2016, 37, 1977-1981.	1.0	17
139	Orthostatic Hypotension and Cardiac Changes After Long-Term Follow-Up. American Journal of Hypertension, 2016, 29, 847-852.	1.0	25
140	Orthostatic Hypotension and Elevated Resting Heart Rate Predict Low-Energy Fractures in the Population: The MalmÃ $\P$ Preventive Project. PLoS ONE, 2016, 11, e0154249.	1.1	16
141	Basal Plasma Levels of Copeptin are Elevated in Inactive Inflammatory Bowel Disease after Bowel Resection. Drug Target Insights, 2015, 9, DTI.S26589.	0.9	1
142	Non-hemodynamic predictors of arterial stiffness after 17 years of follow-up. Journal of Hypertension, 2015, 33, 957-965.	0.3	68
143	WDR12, a Member of Nucleolar PeBoW-Complex, Is Up-Regulated in Failing Hearts and Causes Deterioration of Cardiac Function. PLoS ONE, 2015, 10, e0124907.	1.1	7
144	Association of exome sequences with plasma C-reactive protein levels in >9000 participants. Human Molecular Genetics, 2015, 24, 559-571.	1.4	36

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145	Using genetics to test the causal relationship of total adiposity and periodontitis: Mendelian randomization analyses in the Gene-Lifestyle Interactions and Dental Endpoints (GLIDE) Consortium. International Journal of Epidemiology, 2015, 44, 638-650.	0.9	54
146	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
147	Diagnostic and short-term prognostic utility of plasma pro-enkephalin (pro-ENK) for acute kidney injury in patients admitted with sepsis in the emergency department. Journal of Nephrology, 2015, 28, 717-724.	0.9	55
148	Duffy antigen receptor genetic variant and the association with Interleukin 8 levels. Cytokine, 2015, 72, 178-184.	1.4	9
149	Impact of comorbidity on 6-month hospital readmission and mortality after hip fracture surgery. Injury, 2015, 46, 713-718.	0.7	66
150	Stable Peptide of the Endogenous Opioid Enkephalin Precursor and Breast Cancer Risk. Journal of Clinical Oncology, 2015, 33, 2632-2638.	0.8	15
151	Dimethylglycine Deficiency and the Development of Diabetes. Diabetes, 2015, 64, 3010-3016.	0.3	61
152	Copeptin is an independent predictor of diabetic heart disease and death. American Heart Journal, 2015, 169, 549-556.e1.	1,2	85
153	Early rule-out of acute coronary syndrome using undetectable levels of high sensitivity troponin T. European Heart Journal: Acute Cardiovascular Care, 2015, 4, 403-409.	0.4	26
154	Distinct metabolomic signatures are associated with longevity in humans. Nature Communications, 2015, 6, 6791.	5.8	120
155	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
156	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
157	A comprehensive 1000 Genomes–based genome-wide association meta-analysis of coronary artery disease. Nature Genetics, 2015, 47, 1121-1130.	9.4	2,054
158	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	365
159	Body mass index and the risk of giant cell arteritis-results from a prospective study. Rheumatology, 2015, 54, 433-440.	0.9	33
160	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
161	Analysis of Low Frequency Protein Truncating Stop-Codon Variants and Fasting Concentration of Growth Hormone. PLoS ONE, 2015, 10, e0128348.	1.1	4
162	Orthostatic Changes in Hemodynamics and Cardiovascular Biomarkers in Dysautonomic Patients. PLoS ONE, 2015, 10, e0128962.	1.1	45

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163	Cystatin C Is Not Causally Related to Coronary Artery Disease. PLoS ONE, 2015, 10, e0129269.	1.1	26
164	Smoking Modifies the Associated Increased Risk of Future Cardiovascular Disease by Genetic Variation on Chromosome 9p21. PLoS ONE, 2014, 9, e85893.	1.1	24
165	Atrial Natriuretic Peptide and Type 2 Diabetes Development – Biomarker and Genotype Association Study. PLoS ONE, 2014, 9, e89201.	1.1	38
166	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
167	Plasma Cholesterol–Induced Lesion Networks Activated before Regression of Early, Mature, and Advanced Atherosclerosis. PLoS Genetics, 2014, 10, e1004201.	1.5	64
168	Genetic Determinants of Long-Term Changes in Blood Lipid Concentrations: 10-Year Follow-Up of the GLACIER Study. PLoS Genetics, 2014, 10, e1004388.	1.5	25
169	High Salt Intake Increases Copeptin but Salt Sensitivity Is Associated with Fluid Induced Reduction of Copeptin in Women. International Journal of Hypertension, 2014, 2014, 1-5.	0.5	8
170	Pathogenic Ischemic Stroke Phenotypes in the NINDS-Stroke Genetics Network. Stroke, 2014, 45, 3589-3596.	1.0	45
171	Impaired Fibrous Repair. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2143-2150.	1.1	49
172	Carotid Plaque, Intima-Media Thickness, and Incident Aortic Stenosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2343-2348.	1.1	33
173	Gene-centric Meta-analysis in 87,736 Individuals of European Ancestry Identifies Multiple Blood-Pressure-Related Loci. American Journal of Human Genetics, 2014, 94, 349-360.	2.6	158
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