

Naveed Sattar

List of Publications by Year in descending order

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Version: 2024-02-01

1,197
papers

144,386
citations

157

160
h-index

153

335
g-index

1268
all docs

1268
docs citations

1268
times ranked

121732
citing authors

#	ARTICLE	IF	CITATIONS
1	2018 ESC/ESH Guidelines for the management of arterial hypertension. <i>European Heart Journal</i> , 2018, 39, 3021-3104.	1.0	6,826
2	2016 European Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2016, 37, 2315-2381.	1.0	5,370
3	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
4	Diabetes mellitus, fasting blood glucose concentration, and risk of vascular disease: a collaborative meta-analysis of 102 prospective studies. <i>Lancet</i> , The, 2010, 375, 2215-2222.	6.3	3,807
5	Cardiovascular and Renal Outcomes with Empagliflozin in Heart Failure. <i>New England Journal of Medicine</i> , 2020, 383, 1413-1424.	13.9	2,821
6	2019 ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. <i>European Heart Journal</i> , 2020, 41, 255-323.	1.0	2,811
7	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2021, 42, 3227-3337.	1.0	2,517
8	Major Lipids, Apolipoproteins, and Risk of Vascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 1993.	3.8	2,205
9	Diabetes Mellitus, Fasting Glucose, and Risk of Cause-Specific Death. <i>New England Journal of Medicine</i> , 2011, 364, 829-841.	13.9	2,182
10	Empagliflozin in Heart Failure with a Preserved Ejection Fraction. <i>New England Journal of Medicine</i> , 2021, 385, 1451-1461.	13.9	2,143
11	Statins and risk of incident diabetes: a collaborative meta-analysis of randomised statin trials. <i>Lancet</i> , The, 2010, 375, 735-742.	6.3	2,064
12	Body-mass index and all-cause mortality: individual-participant-data meta-analysis of 239 prospective studies in four continents. <i>Lancet</i> , The, 2016, 388, 776-786.	6.3	1,793
13	ESC Guidelines on diabetes, pre-diabetes, and cardiovascular diseases developed in collaboration with the EASD. <i>European Heart Journal</i> , 2013, 34, 3035-3087.	1.0	1,758
14	Metabolic Syndrome With and Without C-Reactive Protein as a Predictor of Coronary Heart Disease and Diabetes in the West of Scotland Coronary Prevention Study. <i>Circulation</i> , 2003, 108, 414-419.	1.6	1,342
15	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , 2018, 50, 1505-1513.	9.4	1,331
16	Primary care-led weight management for remission of type 2 diabetes (DiRECT): an open-label, cluster-randomised trial. <i>Lancet</i> , The, 2018, 391, 541-551.	6.3	1,282
17	Effect of intensive control of glucose on cardiovascular outcomes and death in patients with diabetes mellitus: a meta-analysis of randomised controlled trials. <i>Lancet</i> , The, 2009, 373, 1765-1772.	6.3	1,234
18	Risk of Incident Diabetes With Intensive-Dose Compared With Moderate-Dose Statin Therapy. <i>JAMA - Journal of the American Medical Association</i> , 2011, 305, 2556.	3.8	1,197

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19	EULAR evidence-based recommendations for cardiovascular risk management in patients with rheumatoid arthritis and other forms of inflammatory arthritis. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 325-331.	0.5	1,157
20	Cardiovascular, mortality, and kidney outcomes with GLP-1 receptor agonists in patients with type 2 diabetes: a systematic review and meta-analysis of cardiovascular outcome trials. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 776-785.	5.5	961
21	Separate and combined associations of body-mass index and abdominal adiposity with cardiovascular disease: collaborative analysis of 58 prospective studies. <i>Lancet</i> , 2011, 377, 1085-1095.	6.3	941
22	EULAR recommendations for cardiovascular disease risk management in patients with rheumatoid arthritis and other forms of inflammatory joint disorders: 2015/2016 update. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 17-28.	0.5	918
23	C-Reactive Protein, Fibrinogen, and Cardiovascular Disease Prediction. <i>New England Journal of Medicine</i> , 2012, 367, 1310-1320.	13.9	909
24	Risk Factors, Mortality, and Cardiovascular Outcomes in Patients with Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2018, 379, 633-644.	13.9	888
25	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. <i>Lancet</i> , 2012, 379, 1214-1224.	6.3	886
26	Mortality and Cardiovascular Disease in Type 1 and Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2017, 376, 1407-1418.	13.9	880
27	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet</i> , 2018, 391, 1513-1523.	6.3	858
28	Pravastatin and the Development of Diabetes Mellitus. <i>Circulation</i> , 2001, 103, 357-362.	1.6	824
29	Explaining How "High-Grade" Systemic Inflammation Accelerates Vascular Risk in Rheumatoid Arthritis. <i>Circulation</i> , 2003, 108, 2957-2963.	1.6	812
30	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. <i>Nature Genetics</i> , 2012, 44, 659-669.	9.4	762
31	Trial of Atorvastatin in Rheumatoid Arthritis (TARA): double-blind, randomised placebo-controlled trial. <i>Lancet</i> , 2004, 363, 2015-2021.	6.3	750
32	Plasma Leptin and the Risk of Cardiovascular Disease in the West of Scotland Coronary Prevention Study (WOSCOPS). <i>Circulation</i> , 2001, 104, 3052-3056.	1.6	748
33	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. <i>Nature Genetics</i> , 2012, 44, 991-1005.	9.4	746
34	Associations of type 1 and type 2 diabetes with COVID-19-related mortality in England: a whole-population study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 813-822.	5.5	733
35	2016 European Guidelines on cardiovascular disease prevention in clinical practice. <i>European Journal of Preventive Cardiology</i> , 2016, 23, NP1-NP96.	0.8	683
36	Pregnancy complications and maternal cardiovascular risk: opportunities for intervention and screening?. <i>BMJ: British Medical Journal</i> , 2002, 325, 157-160.	2.4	681

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37	Risk factors for COVID-19-related mortality in people with type 1 and type 2 diabetes in England: a population-based cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 823-833.	5.5	677
38	C-Reactive Protein Is an Independent Predictor of Risk for the Development of Diabetes in the West of Scotland Coronary Prevention Study. <i>Diabetes</i> , 2002, 51, 1596-1600.	0.3	667
39	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 52.	3.8	624
40	Obesity Is a Risk Factor for Severe COVID-19 Infection. <i>Circulation</i> , 2020, 142, 4-6.	1.6	595
41	IL-33 reduces the development of atherosclerosis. <i>Journal of Experimental Medicine</i> , 2008, 205, 339-346.	4.2	574
42	Durability of a primary care-led weight-management intervention for remission of type 2 diabetes: 2-year results of the DiRECT open-label, cluster-randomised trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 344-355.	5.5	569
43	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015, 385, 351-361.	6.3	562
44	Maternal Obesity Is Associated with Dysregulation of Metabolic, Vascular, and Inflammatory Pathways. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 4231-4237.	1.8	556
45	Psoriasis and Systemic Inflammatory Diseases: Potential Mechanistic Links between Skin Disease and Co-Morbid Conditions. <i>Journal of Investigative Dermatology</i> , 2010, 130, 1785-1796.	0.3	554
46	Metabolite Profiling and Cardiovascular Event Risk. <i>Circulation</i> , 2015, 131, 774-785.	1.6	547
47	Low Grade Chronic Inflammation in Women with Polycystic Ovarian Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001, 86, 2453-2455.	1.8	546
48	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	13.7	544
49	Effect of a behavioural intervention in obese pregnant women (the UPBEAT study): a multicentre, randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2015, 3, 767-777.	5.5	535
50	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014, 349, g4164-g4164.	3.0	528
51	Efficacy and safety of statin therapy in older people: a meta-analysis of individual participant data from 28 randomised controlled trials. <i>Lancet, The</i> , 2019, 393, 407-415.	6.3	512
52	Excess mortality and cardiovascular disease in young adults with type 1 diabetes in relation to age at onset: a nationwide, register-based cohort study. <i>Lancet, The</i> , 2018, 392, 477-486.	6.3	492
53	Metabolic Syndrome and Incident Diabetes. <i>Diabetes Care</i> , 2008, 31, 1898-1904.	4.3	491
54	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , 2021, 42, 2439-2454.	1.0	491

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55	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	9.4	470
56	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020, 11, 163.	5.8	466
57	Estimated Life Expectancy in a Scottish Cohort With Type 1 Diabetes, 2008-2010. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 37.	3.8	454
58	Prospective Study of C-Reactive Protein in Relation to the Development of Diabetes and Metabolic Syndrome in the Mexico City Diabetes Study. <i>Diabetes Care</i> , 2002, 25, 2016-2021.	4.3	453
59	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016, 351, 1166-1171.	6.0	438
60	Cardiovascular, mortality, and kidney outcomes with GLP-1 receptor agonists in patients with type 2 diabetes: a systematic review and meta-analysis of randomised trials. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 653-662.	5.5	437
61	Association of Maternal Weight Gain in Pregnancy With Offspring Obesity and Metabolic and Vascular Traits in Childhood. <i>Circulation</i> , 2010, 121, 2557-2564.	1.6	431
62	Association of LPA Variants With Risk of Coronary Disease and the Implications for Lipoprotein(a)-Lowering Therapies. <i>JAMA Cardiology</i> , 2018, 3, 619.	3.0	428
63	Coding Variation in ANGPTL4, LPL and SVEP1 and the Risk of Coronary Disease. <i>New England Journal of Medicine</i> , 2016, 374, 1134-1144.	13.9	427
64	Efficacy and Tolerability of Evolocumab vs Ezetimibe in Patients With Muscle-Related Statin Intolerance. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1580.	3.8	420
65	Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. <i>PLoS Genetics</i> , 2012, 8, e1002607.	1.5	419
66	Can metabolic syndrome usefully predict cardiovascular disease and diabetes? Outcome data from two prospective studies. <i>Lancet</i> , 2008, 371, 1927-1935.	6.3	416
67	2016 European Guidelines on cardiovascular disease prevention in clinical practice. <i>Atherosclerosis</i> , 2016, 252, 207-274.	0.4	415
68	Associations of grip strength with cardiovascular, respiratory, and cancer outcomes and all cause mortality: prospective cohort study of half a million UK Biobank participants. <i>BMJ: British Medical Journal</i> , 2018, 361, k1651.	2.4	412
69	The changing face of diabetes complications. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 537-547.	5.5	403
70	Polygenic Risk Score Identifies Subgroup With Higher Burden of Atherosclerosis and Greater Relative Benefit From Statin Therapy in the Primary Prevention Setting. <i>Circulation</i> , 2017, 135, 2091-2101.	1.6	403
71	Occupation and risk of severe COVID-19: prospective cohort study of 120 075 UK Biobank participants. <i>Occupational and Environmental Medicine</i> , 2021, 78, 307-314.	1.3	402
72	A Novel Anti-Inflammatory Role for Simvastatin in Inflammatory Arthritis. <i>Journal of Immunology</i> , 2003, 170, 1524-1530.	0.4	399

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73	Adiponectin and Coronary Heart Disease. <i>Circulation</i> , 2006, 114, 623-629.	1.6	395
74	Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. <i>New England Journal of Medicine</i> , 2017, 376, 2534-2544.	13.9	366
75	Vitamin D concentrations and COVID-19 infection in UK Biobank. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020, 14, 561-565.	1.8	361
76	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018, 50, 559-571.	9.4	356
77	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	13.7	353
78	Alanine Aminotransferase, Î³-Glutamyltransferase, and Incident Diabetes. <i>Diabetes Care</i> , 2009, 32, 741-750.	4.3	345
79	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
80	B-Type Natriuretic Peptides and Cardiovascular Risk. <i>Circulation</i> , 2009, 120, 2177-2187.	1.6	340
81	Cardiovascular and Renal Outcomes with Efglenatide in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2021, 385, 896-907.	13.9	339
82	Associations of Pregnancy Complications With Calculated Cardiovascular Disease Risk and Cardiovascular Risk Factors in Middle Age. <i>Circulation</i> , 2012, 125, 1367-1380.	1.6	336
83	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
84	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	2.6	326
85	GDF15 mediates the effects of metformin on body weight and energy balance. <i>Nature</i> , 2020, 578, 444-448.	13.7	326
86	Elevated Alanine Aminotransferase Predicts New-Onset Type 2 Diabetes Independently of Classical Risk Factors, Metabolic Syndrome, and C-Reactive Protein in the West of Scotland Coronary Prevention Study. <i>Diabetes</i> , 2004, 53, 2855-2860.	0.3	324
87	Relation of C-reactive protein to body fat distribution and features of the metabolic syndrome in Europeans and South Asians. <i>International Journal of Obesity</i> , 2001, 25, 1327-1331.	1.6	315
88	Genome-Wide Association Study of Blood Pressure Extremes Identifies Variant near UMOD Associated with Hypertension. <i>PLoS Genetics</i> , 2010, 6, e1001177.	1.5	312
89	Association Between Low-Density Lipoprotein Cholesterol-“Lowering Genetic Variants and Risk of Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1383.	3.8	310
90	Ovarian Function and Metabolic Factors in Women with Oligomenorrhea Treated with Metformin in a Randomized Double Blind Placebo-Controlled Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2002, 87, 569-574.	1.8	309

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91	Ethnic and socioeconomic differences in SARS-CoV-2 infection: prospective cohort study using UK Biobank. <i>BMC Medicine</i> , 2020, 18, 160.	2.3	307
92	Age at Diagnosis of Type 2 Diabetes Mellitus and Associations With Cardiovascular and Mortality Risks. <i>Circulation</i> , 2019, 139, 2228-2237.	1.6	305
93	Causal Associations of Adiposity and Body Fat Distribution With Coronary Heart Disease, Stroke Subtypes, and Type 2 Diabetes Mellitus. <i>Circulation</i> , 2017, 135, 2373-2388.	1.6	304
94	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 97-105.	5.5	298
95	Association between active commuting and incident cardiovascular disease, cancer, and mortality: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2017, 357, j1456.	2.4	298
96	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	5.8	295
97	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
98	Interleukin-33 Induces Protective Effects in Adipose Tissue Inflammation During Obesity in Mice. <i>Circulation Research</i> , 2010, 107, 650-658.	2.0	285
99	Risk of Cardiovascular Disease and Total Mortality in Adults with Type 1 Diabetes: Scottish Registry Linkage Study. <i>PLoS Medicine</i> , 2012, 9, e1001321.	3.9	270
100	Interpreting lipid levels in the context of high-grade inflammatory states with a focus on rheumatoid arthritis: a challenge to conventional cardiovascular risk actions. <i>Annals of the Rheumatic Diseases</i> , 2009, 68, 460-469.	0.5	267
101	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016, 48, 1151-1161.	9.4	261
102	Remission of Human Type 2 Diabetes Requires Decrease in Liver and Pancreas Fat Content but Is Dependent upon Capacity for β Cell Recovery. <i>Cell Metabolism</i> , 2018, 28, 547-556.e3.	7.2	257
103	SGLT2 Inhibition and cardiovascular events: why did EMPA-REG Outcomes surprise and what were the likely mechanisms?. <i>Diabetologia</i> , 2016, 59, 1333-1339.	2.9	254
104	Short- and Long-Term Changes in Plasma Inflammatory Markers Associated With Preeclampsia. <i>Hypertension</i> , 2004, 44, 708-714.	1.3	253
105	Gamma-Glutamyltransferase Is Associated With Incident Vascular Events Independently of Alcohol Intake. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 2729-2735.	1.1	253
106	Non-alcoholic fatty liver disease. <i>BMJ, The</i> , 2014, 349, g4596-g4596.	3.0	253
107	Role for TNF in atherosclerosis? Lessons from autoimmune disease. <i>Nature Reviews Cardiology</i> , 2009, 6, 410-417.	6.1	252
108	Risks of and risk factors for COVID-19 disease in people with diabetes: a cohort study of the total population of Scotland. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 82-93.	5.5	251

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109	Pre-eclampsia and cardiovascular disease: metabolic syndrome of pregnancy?. <i>Atherosclerosis</i> , 2004, 175, 189-202.	0.4	250
110	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	9.4	250
111	Cardiovascular and metabolic effects of metformin in patients with type 1 diabetes (REMOVAL): a double-blind, randomised, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 597-609.	5.5	248
112	Non-alcoholic fatty liver disease: an overview of prevalence, diagnosis, pathogenesis and treatment considerations. <i>Clinical Science</i> , 2008, 115, 141-150.	1.8	247
113	Effects of acarbose on cardiovascular and diabetes outcomes in patients with coronary heart disease and impaired glucose tolerance (ACE): a randomised, double-blind, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 877-886.	5.5	245
114	Liver enzymes, nonalcoholic fatty liver disease, and incident cardiovascular disease: A narrative review and clinical perspective of prospective data. <i>Hepatology</i> , 2010, 52, 1156-1161.	3.6	244
115	Lipoprotein subfraction concentrations in preeclampsia: Pathogenic parallels to atherosclerosis. <i>Obstetrics and Gynecology</i> , 1997, 89, 403-408.	1.2	243
116	Pravastatin and cognitive function in the elderly. Results of the PROSPER study. <i>Journal of Neurology</i> , 2010, 257, 85-90.	1.8	238
117	Association between general and central adiposity in childhood, and change in these, with cardiovascular risk factors in adolescence: prospective cohort study. <i>BMJ: British Medical Journal</i> , 2010, 341, c6224-c6224.	2.4	238
118	The Relationship Between Metabolic Risk Factors and Incident Cardiovascular Disease in Europeans, South Asians, and African Caribbeans. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1777-1786.	1.2	237
119	Effect of interleukin-6 receptor blockade on surrogates of vascular risk in rheumatoid arthritis: MEASURE, a randomised, placebo-controlled study. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 694-702.	0.5	237
120	Effect of Empagliflozin on Left Ventricular Volumes in Patients With Type 2 Diabetes, or Prediabetes, and Heart Failure With Reduced Ejection Fraction (SUGAR-DM-HF). <i>Circulation</i> , 2021, 143, 516-525.	1.6	237
121	Do men develop type 2 diabetes at lower body mass indices than women?. <i>Diabetologia</i> , 2011, 54, 3003-3006.	2.9	234
122	Association of Lipid Fractions With Risks for Coronary Artery Disease and Diabetes. <i>JAMA Cardiology</i> , 2016, 1, 692.	3.0	233
123	Carotid Intima-Media Thickness Progression as Surrogate Marker for Cardiovascular Risk. <i>Circulation</i> , 2020, 142, 621-642.	1.6	232
124	Descriptive review of the evidence for the use of metformin in polycystic ovary syndrome. <i>Lancet</i> , 2003, 361, 1894-1901.	6.3	229
125	Inflammation and ischaemic stroke. <i>Current Opinion in Neurology</i> , 2007, 20, 334-342.	1.8	229
126	Impact of Diabetes on Cardiovascular Disease Risk and All-Cause Mortality in Older Men. <i>Archives of Internal Medicine</i> , 2011, 171, 404-10.	4.3	227

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127	Genome-wide association meta-analysis of human longevity identifies a novel locus conferring survival beyond 90 years of age. <i>Human Molecular Genetics</i> , 2014, 23, 4420-4432.	1.4	227
128	Cardiovascular comorbidities in patients with psoriatic arthritis: a systematic review. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 211-216.	0.5	224
129	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 5-115.	0.8	220
130	Do known risk factors explain the higher coronary heart disease mortality in South Asian compared with European men? Prospective follow-up of the Southall and Brent studies, UK. <i>Diabetologia</i> , 2006, 49, 2580-2588.	2.9	219
131	Identification of new susceptibility loci for type 2 diabetes and shared etiological pathways with coronary heart disease. <i>Nature Genetics</i> , 2017, 49, 1450-1457.	9.4	218
132	Changes in booking body mass index over a decade: retrospective analysis from a Glasgow Maternity Hospital. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 1431-1433.	1.1	216
133	Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. <i>Nature Communications</i> , 2014, 5, 5068.	5.8	216
134	High-Sensitivity Cardiac Troponin Concentration and Risk of First-Ever Cardiovascular Outcomes in 154,052 Participants. <i>Journal of the American College of Cardiology</i> , 2017, 70, 558-568.	1.2	213
135	Changes in lipid levels with inflammation and therapy in RA: a maturing paradigm. <i>Nature Reviews Rheumatology</i> , 2013, 9, 513-523.	3.5	212
136	Is older age associated with COVID-19 mortality in the absence of other risk factors? General population cohort study of 470,034 participants. <i>PLoS ONE</i> , 2020, 15, e0241824.	1.1	208
137	Lipotoxicity in obese pregnancy and its potential role in adverse pregnancy outcome and obesity in the offspring. <i>Clinical Science</i> , 2010, 119, 123-129.	1.8	207
138	Evaluation of the effects of sodium-glucose cotransporter 2 inhibition with empagliflozin on morbidity and mortality in patients with chronic heart failure and a preserved ejection fraction: rationale for and design of the EMPEROR-Preserved Trial. <i>European Journal of Heart Failure</i> , 2019, 21, 1279-1287.	2.9	205
139	Plasma Adiponectin Levels Are Associated with Insulin Resistance, But Do Not Predict Future Risk of Coronary Heart Disease in Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5677-5683.	1.8	200
140	Glomerular hyperfiltration: A new marker of metabolic risk. <i>Kidney International</i> , 2007, 71, 816-821.	2.6	200
141	Cardiac Troponin T and Troponin I in the General Population. <i>Circulation</i> , 2019, 139, 2754-2764.	1.6	200
142	Association Between Genetic Variants on Chromosome 15q25 Locus and Objective Measures of Tobacco Exposure. <i>Journal of the National Cancer Institute</i> , 2012, 104, 740-748.	3.0	198
143	A Meta-Analysis of Thyroid-Related Traits Reveals Novel Loci and Gender-Specific Differences in the Regulation of Thyroid Function. <i>PLoS Genetics</i> , 2013, 9, e1003266.	1.5	194
144	Diabetes risk and amino acid profiles: cross-sectional and prospective analyses of ethnicity, amino acids and diabetes in a South Asian and European cohort from the SABRE (Southall And Brent) Tj ETQq0 0 0 rgBT /Qwlock 102f 50 57		

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145	Risks and clinical predictors of cirrhosis and hepatocellular carcinoma diagnoses in adults with diagnosed NAFLD: real-world study of 18 million patients in four European cohorts. <i>BMC Medicine</i> , 2019, 17, 95.	2.3	192
146	Endothelial dysfunction as a possible link between C-reactive protein levels and cardiovascular disease. <i>Clinical Science</i> , 2000, 98, 531-535.	1.8	191
147	Association of existing diabetes, gestational diabetes and glycosuria in pregnancy with macrosomia and offspring body mass index, waist and fat mass in later childhood: findings from a prospective pregnancy cohort. <i>Diabetologia</i> , 2010, 53, 89-97.	2.9	191
148	Associations of gestational weight gain with maternal body mass index, waist circumference, and blood pressure measured 16 y after pregnancy: the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>American Journal of Clinical Nutrition</i> , 2011, 93, 1285-1292.	2.2	188
149	A metabolic profile of all-cause mortality risk identified in an observational study of 44,168 individuals. <i>Nature Communications</i> , 2019, 10, 3346.	5.8	188
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