

Naveed Sattar

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

1,106
papers

96,083
citations

141
h-index

281
g-index

1,268
ext. papers

121,989
ext. citations

9.5
avg, IF

8.06
L-index

#	Paper	IF	Citations
1106	Relationship Between Anti-DFS70 Autoantibodies and Oxidative Stress.. <i>Biomarker Insights</i> , 2022 , 17, 11772719211066791	3.5	
1105	Osteoporosis and Its Association With Cardiovascular Disease, Respiratory Disease, and Cancer: Findings From the UK Biobank Prospective Cohort Study.. <i>Mayo Clinic Proceedings</i> , 2022 , 97, 110-121	6.4	0
1104	Stress Cardiac Biomarkers, Cardiovascular and Renal Outcomes, and Response to Canagliflozin.. <i>Journal of the American College of Cardiology</i> , 2022 , 79, 432-444	15.1	2
1103	Current management and screening of peripheral and coronary artery disease in people with diabetes mellitus in Europe. The PADDIA/CADDIA survey.. <i>Diabetes Research and Clinical Practice</i> , 2022 , 109214	7.4	
1102	EULAR recommendations for cardiovascular risk management in rheumatic and musculoskeletal diseases, including systemic lupus erythematosus and antiphospholipid syndrome.. <i>Annals of the Rheumatic Diseases</i> , 2022 ,	2.4	6
1101	Glycoprotein Acetyls: A Novel Inflammatory Biomarker of Early Cardiovascular Risk in the Young.. <i>Journal of the American Heart Association</i> , 2022 , 11, e024380	6	1
1100	Design and rationale of a nationwide screening analysis from the LIPIDOGRAM2015 and LIPIDOGEN2015 studies.. <i>Archives of Medical Science</i> , 2022 , 18, 604-616	2.9	3
1099	Sex differences in intraorgan fat levels and hepatic lipid metabolism: implications for cardiovascular health and remission of type 2 diabetes after dietary weight loss. <i>Diabetologia</i> , 2022 , 65, 226-233	10.3	1
1098	Flash monitor initiation is associated with improvements in HbA levels and DKA rates among people with type 1 diabetes in Scotland: a retrospective nationwide observational study. <i>Diabetologia</i> , 2022 , 65, 159-172	10.3	2
1097	Type 2 diabetes risks and determinants in second-generation migrants and mixed ethnicity people of South Asian and African Caribbean descent in the UK. <i>Diabetologia</i> , 2022 , 65, 113-127	10.3	1
1096	Muscle protein synthesis and muscle/metabolic responses to resistance exercise training in South Asian and White European men.. <i>Scientific Reports</i> , 2022 , 12, 2469	4.9	
1095	Tirzepatide cardiovascular event risk assessment: a pre-specified meta-analysis.. <i>Nature Medicine</i> , 2022 ,	50.5	9
1094	No effect of levothyroxine on hemoglobin in older adults with subclinical hypothyroidism: pooled results from two RCTs.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022 ,	5.6	1
1093	Cardiovascular Consequences 2022 , 178-191		
1092	The association between a lifestyle score, socioeconomic status, and COVID-19 outcomes within the UK Biobank cohort.. <i>BMC Infectious Diseases</i> , 2022 , 22, 273	4	2
1091	Young-onset diabetes in Asian Indians is associated with lower measured and genetically determined beta cell function.. <i>Diabetologia</i> , 2022 , 1	10.3	3
1090	Managing weight and glycaemic targets in people with type 2 diabetes-How far have we come?. <i>Endocrinology, Diabetes and Metabolism</i> , 2022 , e00330	2.7	0

1089	Clinical cardiovascular phenotypes and the pattern of future events in patients with type 2 diabetes.. <i>Clinical Research in Cardiology</i> , 2022 , 1	6.1	
1088	A proteomic surrogate for cardiovascular outcomes that is sensitive to multiple mechanisms of change in risk.. <i>Science Translational Medicine</i> , 2022 , 14, eabj9625	17.5	3
1087	Managing Cardiovascular Risk in Patients with Rheumatic Disease.. <i>Rheumatic Disease Clinics of North America</i> , 2022 , 48, 429-444	2.4	0
1086	Genetic analysis of over half a million people characterises C-reactive protein loci.. <i>Nature Communications</i> , 2022 , 13, 2198	17.4	2
1085	Ethnic differences in cardiovascular risk: examining differential exposure and susceptibility to risk factors.. <i>BMC Medicine</i> , 2022 , 20, 149	11.4	1
1084	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , 2022 ,	36.3	7
1083	Association of gamma-glutamyltransferase levels with total mortality, liver-related and cardiovascular outcomes: A prospective cohort study in the UK Biobank. <i>EClinicalMedicine</i> , 2022 , 48, 101433	11.3	0
1082	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
1081	Higher thyrotropin leads to unfavorable lipid profile and somewhat higher cardiovascular disease risk: evidence from multi-cohort Mendelian randomization and metabolomic profiling. <i>BMC Medicine</i> , 2021 , 19, 266	11.4	3
1080	Epidemiology of type 2 diabetes remission in Scotland in 2019: A cross-sectional population-based study. <i>PLoS Medicine</i> , 2021 , 18, e1003828	11.6	3
1079	Serial Assessment of High-Sensitivity Cardiac Troponin and the Effect of Dapagliflozin in Patients with Heart Failure with Reduced Ejection Fraction: An Analysis of the DAPA-HF Trial. <i>Circulation</i> , 2021 ,	16.7	1
1078	Analysis of the impact of sex and age on the variation in the prevalence of antinuclear autoantibodies in Polish population: a nationwide observational, cross-sectional study. <i>Rheumatology International</i> , 2021 , 1	3.6	1
1077	Efpeglenatide and Clinical Outcomes with and without Concomitant Sodium-Glucose Co-Transporter-2 Inhibition Use in Type 2 Diabetes: Exploratory Analysis of the AMPLITUDE-O Trial. <i>Circulation</i> , 2021 ,	16.7	7
1076	Empagliflozin in the treatment of heart failure with reduced ejection fraction in addition to background therapies and therapeutic combinations (EMPEROR-Reduced): a post-hoc analysis of a randomised, double-blind trial. <i>Lancet Diabetes and Endocrinology,the</i> , 2021 ,	18.1	3
1075	Comparison of mortality in people with type 1 and type 2 diabetes by age of diagnosis: an incident population-based study in England and Wales. <i>Lancet Diabetes and Endocrinology,the</i> , 2021 ,	18.1	2
1074	Metabolic Biomarker Discovery for Risk of Peripheral Artery Disease Compared With Coronary Artery Disease: Lipoprotein and Metabolite Profiling of 31 657 Individuals From 5 Prospective Cohorts. <i>Journal of the American Heart Association</i> , 2021 , 10, e021995	6	2
1073	Foot Ulcer and Risk of Lower Limb Amputation or Death in People With Diabetes: A National Population-Based Retrospective Cohort Study. <i>Diabetes Care</i> , 2021 ,	14.6	6
1072	Dose-response association between device-measured physical activity and incident dementia: a prospective study from UK Biobank. <i>BMC Medicine</i> , 2021 , 19, 305	11.4	1

1071	Cardiovascular and mortality outcomes with GLP-1 receptor agonists in patients with type 2 diabetes: A meta-analysis with the FREEDOM cardiovascular outcomes trial.. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 16, 102382	8.9	4
1070	Pharmacological Management of Diabetes for Reducing Glucose Levels and Cardiovascular Disease Risk: What Evidence in South Asians?. <i>Current Diabetes Reviews</i> , 2021 , 17, e122820189511	2.7	1
1069	Cardiovascular Outcomes Trials for Weight Loss Interventions: Another Tool for Cardiovascular Prevention?. <i>Circulation</i> , 2021 , 144, 1359-1361	16.7	0
1068	Estimating dose-response relationships for vitamin D with coronary heart disease, stroke, and all-cause mortality: observational and Mendelian randomisation analyses. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 837-846	18.1	17
1067	Evaluating an Intervention to Increase Cereal Fiber Intake in Children: A Randomized Controlled Feasibility Trial. <i>Journal of Nutrition</i> , 2021 , 151, 379-386	4.1	1
1066	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	16.7	85
1065	Predictors of type 2 diabetes remission in the Diabetes Remission Clinical Trial (DiRECT). <i>Diabetic Medicine</i> , 2021 , 38, e14395	3.5	13
1064	Reply to letter of Davie et al. regarding the article: "Vitamin D concentrations and COVID-19 infection in UK Biobank" (Hastie et al.). <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2021 , 15, 642	8.9	
1063	Genetically determined NLRP3 inflammasome activation associates with systemic inflammation and cardiovascular mortality. <i>European Heart Journal</i> , 2021 , 42, 1742-1756	9.5	20
1062	Marked improvements in glycaemic outcomes following insulin pump therapy initiation in people with type 1 diabetes: a nationwide observational study in Scotland. <i>Diabetologia</i> , 2021 , 64, 1320-1331	10.3	9
1061	Managing Cardiovascular Risk in Patients with Rheumatic Disease. <i>Medical Clinics of North America</i> , 2021 , 105, 247-262	7	2
1060	Potential Effects of Bariatric Surgery on the Incidence of Heart Failure and Atrial Fibrillation in Patients With Type 2 Diabetes Mellitus and Obesity and on Mortality in Patients With Preexisting Heart Failure: A Nationwide, Matched, Observational Cohort Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e019322	6	6
1059	Predicting major adverse limb events in individuals with type 2 diabetes: Insights from the EXSCEL trial. <i>Diabetic Medicine</i> , 2021 , 38, e14552	3.5	2
1058	Meta-analyses of Results From Randomized Outcome Trials Comparing Cardiovascular Effects of SGLT2is and GLP-1RAs in Asian Versus White Patients With and Without Type 2 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 1236-1241	14.6	12
1057	A novel approach to increasing community capacity for weight management a volunteer-delivered programme (ActWELL) initiated within breast screening clinics: a randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 34	8.4	3
1056	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. <i>BMC Medicine</i> , 2021 , 19, 69	11.4	1
1055	Metformin and carotid intima-media thickness in never-smokers with type 1 diabetes: The REMOVAL trial. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 1371-1378	6.7	3
1054	Cardiorenal and other diabetes related outcomes with SGLT-2 inhibitors compared to GLP-1 receptor agonists in type 2 diabetes: nationwide observational study. <i>Cardiovascular Diabetology</i> , 2021 , 20, 67	8.7	9

1053	Diverging trends for onset of acute myocardial infarction, heart failure, stroke and mortality in young males: role of changes in obesity and fitness. <i>Journal of Internal Medicine</i> , 2021 , 290, 373-385	10.8	2
1052	Multimorbidity and the risk of major adverse kidney events: findings from the UK Biobank cohort. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 2409-2419	4.5	1
1051	Genome-wide association study of cardiac troponin I in the general population. <i>Human Molecular Genetics</i> , 2021 , 30, 2027-2039	5.6	5
1050	Estimating the causal effect of BMI on mortality risk in people with heart disease, diabetes and cancer using Mendelian randomization. <i>International Journal of Cardiology</i> , 2021 , 330, 214-220	3.2	5
1049	Levothyroxine Treatment and Cardiovascular Outcomes in Older People With Subclinical Hypothyroidism: Pooled Individual Results of Two Randomised Controlled Trials. <i>Frontiers in Endocrinology</i> , 2021 , 12, 674841	5.7	7
1048	Severe COVID-19 in people with type 1 and type 2 diabetes in Sweden: A nationwide retrospective cohort study. <i>Lancet Regional Health - Europe, The</i> , 2021 , 4, 100105		21
1047	Antihypertensive medication needs and blood pressure control with weight loss in the Diabetes Remission Clinical Trial (DIRECT). <i>Diabetologia</i> , 2021 , 64, 1927-1938	10.3	3
1046	OP0221 TARGETED METABOLOMIC PROFILING AND PREDICTION OF CARDIOVASCULAR EVENTS: A PROSPECTIVE STUDY OF PATIENTS WITH PSORIATIC ARTHRITIS AND PSORIASIS. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 132-133	2.4	0
1045	POS1068 Cardiac biomarkers are associated with the development of cardiovascular events in patients with psoriatic arthritis and psoriasis. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 812.2-813	2.4	
1044	Targeted metabolomic profiling and prediction of cardiovascular events: a prospective study of patients with psoriatic arthritis and psoriasis. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 1429-1435	2.4	3
1043	Comparison between data-driven clusters and models based on clinical features to predict outcomes in type 2 diabetes: nationwide observational study. <i>Diabetologia</i> , 2021 , 64, 1973-1981	10.3	4
1042	Ramadan fasting: recommendations for patients with cardiovascular disease. <i>Heart</i> , 2021 ,	5.1	5
1041	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021 , 53, 840-860	36.3	44
1040	Prescription of glucose-lowering therapies and risk of COVID-19 mortality in people with type 2 diabetes: a nationwide observational study in England. <i>Lancet Diabetes and Endocrinology, the</i> , 2021 , 9, 293-303	18.1	59
1039	Meal-induced inflammation: postprandial insights from the Personalised REsponses to Dietary Composition Trial (PREDICT) study in 1000 participants. <i>American Journal of Clinical Nutrition</i> , 2021 , 114, 1028-1038	7	6
1038	Type 2 Diabetes, Metabolic Traits, and Risk of Heart Failure: A Mendelian Randomization Study. <i>Diabetes Care</i> , 2021 , 44, 1699-1705	14.6	1
1037	Ethnic differences in guideline-indicated statin initiation for people with type 2 diabetes in UK primary care, 2006-2019: A cohort study. <i>PLoS Medicine</i> , 2021 , 18, e1003672	11.6	3
1036	Cohort profile: National Diabetes Audit for England and Wales. <i>Diabetic Medicine</i> , 2021 , 38, e14616	3.5	3

1035	Regional and ethnic influences on the response to empagliflozin in patients with heart failure and a reduced ejection fraction: the EMPEROR-Reduced trial. <i>European Heart Journal</i> , 2021 , 42, 4442-4451	9.5	6
1034	Are people with metabolically healthy obesity really healthy? A prospective cohort study of 381,363 UK Biobank participants. <i>Diabetologia</i> , 2021 , 64, 1963-1972	10.3	14
1033	Development and validation of a cardiovascular risk prediction model in type 1 diabetes. <i>Diabetologia</i> , 2021 , 64, 2001-2011	10.3	3
1032	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	9.5	58
1031	Effect of the phosphodiesterase 4 inhibitor apremilast on cardiometabolic outcomes in psoriatic disease-results of the IMAPA study. <i>Rheumatology</i> , 2021 ,	3.9	2
1030	Association of statin use in older people primary prevention group with risk of cardiovascular events and mortality: a systematic review and meta-analysis of observational studies. <i>BMC Medicine</i> , 2021 , 19, 139	11.4	6
1029	Remote history of VTE is associated with severe COVID-19 in middle and older age: UK Biobank cohort study. <i>Journal of Thrombosis and Haemostasis</i> , 2021 , 19, 2533-2538	15.4	1
1028	Impact of nutraceuticals on markers of systemic inflammation: Potential relevance to cardiovascular diseases - A position paper from the International Lipid Expert Panel (ILEP). <i>Progress in Cardiovascular Diseases</i> , 2021 , 67, 40-52	8.5	14
1027	Family history of diabetes and risk of SARS-COV-2 in UK Biobank: A prospective cohort study. <i>Endocrinology, Diabetes and Metabolism</i> , 2021 , 4, e00283	2.7	1
1026	Association of sarcopenia with incident osteoporosis: a prospective study of 168,682 UK biobank participants. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021 , 12, 1179-1188	10.3	3
1025	Rising Rates and Widening Socioeconomic Disparities in Diabetic Ketoacidosis in Type 1 Diabetes in Scotland: A Nationwide Retrospective Cohort Observational Study. <i>Diabetes Care</i> , 2021 , 44, 2010-2017	14.6	4
1024	The impact of type of dietary protein, animal versus vegetable, in modifying cardiometabolic risk factors: A position paper from the International Lipid Expert Panel (ILEP). <i>Clinical Nutrition</i> , 2021 , 40, 255-276	5.9	23
1023	Psoriatic arthritis is associated with adverse body composition predictive of greater coronary heart disease and type 2 diabetes propensity - a cross-sectional study. <i>Rheumatology</i> , 2021 , 60, 1858-1862	3.9	4
1022	Diabetes incidence in a high-risk UK population at 7 years: linkage of the Prevention of Diabetes and Obesity in South Asians (PODOSA) trial to the Scottish Diabetes Register. <i>Diabetic Medicine</i> , 2021 , 38, e14369	3.5	0
1021	Design and baseline characteristics of the AMPLITUDE-O cardiovascular outcomes trial of efpeglenatide, a weekly glucagon-like peptide-1 receptor agonist. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 318-323	6.7	8
1020	Empagliflozin treatment effects across categories of baseline HbA1c, body weight and blood pressure as an add-on to metformin in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 425-433	6.7	7
1019	Insulin-Like Growth Factor Binding Protein 7 Predicts Renal and Cardiovascular Outcomes in the Canagliflozin Cardiovascular Assessment Study. <i>Diabetes Care</i> , 2021 , 44, 210-216	14.6	1
1018	Characterization and implications of the initial estimated glomerular filtration rate 'dip' upon sodium-glucose cotransporter-2 inhibition with empagliflozin in the EMPA-REG OUTCOME trial. <i>Kidney International</i> , 2021 , 99, 750-762	9.9	33

1017	Reply to: Prognostic implications of vitamin D in patients with COVID-19. <i>European Journal of Nutrition</i> , 2021 , 60, 551	5.2	
1016	Skeletal Muscle and Metabolic Health: How Do We Increase Muscle Mass and Function in People with Type 2 Diabetes?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, 309-317	5.6	2
1015	Testosterone replacement to prevent type 2 diabetes? Not just yet. <i>Lancet Diabetes and Endocrinology</i> , 2021 , 9, 5-6	18.1	2
1014	Vegetarians, fish, poultry, and meat-eaters: who has higher risk of cardiovascular disease incidence and mortality? A prospective study from UK Biobank. <i>European Heart Journal</i> , 2021 , 42, 1136-1143	9.5	13
1013	Adiposity and cardiovascular outcomes in three-year-old children of participants in UPBEAT, an RCT of a complex intervention in pregnant women with obesity. <i>Pediatric Obesity</i> , 2021 , 16, e12725	4.6	8
1012	Vitamin D and COVID-19 infection and mortality in UK Biobank. <i>European Journal of Nutrition</i> , 2021 , 60, 545-548	5.2	64
1011	Determinants of Intima-Media Thickness in the Young: The ALSPAC Study. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 468-478	8.4	14
1010	Brief formula low-energy-diet for relapse management during weight loss maintenance in the Diabetes Remission Clinical Trial (DiRECT). <i>Journal of Human Nutrition and Dietetics</i> , 2021 , 34, 472-479	3.1	4
1009	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021 , 12, 24	17.4	30
1008	Empagliflozin and health-related quality of life outcomes in patients with heart failure with reduced ejection fraction: the EMPEROR-Reduced trial. <i>European Heart Journal</i> , 2021 , 42, 1203-1212	9.5	34
1007	Effect of coronary flow on intracoronary alteplase: a prespecified analysis from a randomised trial. <i>Heart</i> , 2021 ,	5.1	2
1006	genetic variants and cognitive abilities: a large-scale Mendelian randomization study. <i>Archives of Medical Science</i> , 2021 , 17, 241-244	2.9	3
1005	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021 , 30, 393-409	5.6	6
1004	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	18.1	112
1003	The association of polypharmacy and high-risk drug classes with adverse health outcomes in the Scottish population with type 1 diabetes. <i>Diabetologia</i> , 2021 , 64, 1309-1319	10.3	1
1002	Risk of mortality among inpatients with COVID-19 and type 2 diabetes: National data from Kuwait. <i>Endocrinology, Diabetes and Metabolism</i> , 2021 , 4, e00287	2.7	1
1001	Sex Differences in Cardiac Troponin I and T and the Prediction of Cardiovascular Events in the General Population. <i>Clinical Chemistry</i> , 2021 , 67, 1351-1360	5.5	2
1000	Obesity as a Risk Factor for Severe COVID-19: Summary of the Best Evidence and Implications for Health Care. <i>Current Obesity Reports</i> , 2021 , 10, 282-289	8.4	7

999	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Heart Journal</i> , 2021 , 42, 3227-3337	9.5	358
998	SurgiCal Obesity Treatment Study (SCOTS): a prospective, observational cohort study on health and socioeconomic burden in treatment-seeking individuals with severe obesity in Scotland, UK. <i>BMJ Open</i> , 2021 , 11, e046441	3	
997	Derivation and Validation of a 10-Year Risk Score for Symptomatic Abdominal Aortic Aneurysm: Cohort Study of Nearly 500 000 Individuals. <i>Circulation</i> , 2021 , 144, 604-614	16.7	0
996	Ethnic differences in prevalence of actionable HbA1c levels in UK Biobank: implications for screening. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	2
995	Associations between grip strength and incident type 2 diabetes: findings from the UK Biobank prospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2021 , 9,	4.5	2
994	Association between sepsis survivorship and long-term cardiovascular outcomes in adults: a systematic review and meta-analysis. <i>Intensive Care Medicine</i> , 2021 , 47, 931-942	14.5	8
993	Empagliflozin in Heart Failure with a Preserved Ejection Fraction. <i>New England Journal of Medicine</i> , 2021 , 385, 1451-1461	59.2	358
992	Kidney function and cancer risk: An analysis using creatinine and cystatin C in a cohort study. <i>EClinicalMedicine</i> , 2021 , 38, 101030	11.3	0
991	Effects of empagliflozin on insulin initiation or intensification in patients with type 2 diabetes and cardiovascular disease: Findings from the EMPA-REG OUTCOME trial. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2775-2784	6.7	2
990	2021 ESC Guidelines on cardiovascular disease prevention in clinical practice. <i>European Journal of Preventive Cardiology</i> , 2021 ,	3.9	31
989	The genomics of heart failure: design and rationale of the HERMES consortium. <i>ESC Heart Failure</i> , 2021 ,	3.7	1
988	Prognostic Importance of NT-proBNP and Effect of Empagliflozin in the EMPEROR-Reduced Trial. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 1321-1332	15.1	10
987	Prevention of Diabetes Macrovascular Complications and Heart Failure. <i>Endocrinology and Metabolism Clinics of North America</i> , 2021 , 50, 415-430	5.5	2
986	Potential contribution of haemoconcentration to changes in lipid variables with empagliflozin in patients with type 2 diabetes: A post hoc analysis of pooled data from four phase 3 randomized clinical trials. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2763-2774	6.7	0
985	Cardiovascular and Renal Outcomes with Efglenatide in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2021 , 385, 896-907	59.2	79
984	Completion of annual diabetes care processes and mortality: A cohort study using the National Diabetes Audit for England and Wales. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 2728-2740	6.7	0
983	Thromboembolic Risk in Hospitalized and Nonhospitalized COVID-19 Patients: A Self-Controlled Case Series Analysis of a Nationwide Cohort. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 2587-2597	6.4	9
982	Implications of the 2019 American College of Cardiology/American Heart Association Primary Prevention Guidelines and potential value of the coronary artery calcium score among South Asians in the US: The Mediators of Atherosclerosis in South Asians Living in America (MASALA) study. <i>Atherosclerosis</i> , 2021 , 324, 48-56	3.1	1

981	Estimating Cardiovascular Impacts of Drugs for Psoriatic Disease: A Long Way to Go. <i>Journal of Investigative Dermatology</i> , 2021 , 141, 2322-2325	4.3	
980	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	18.1	58
979	Response by Lee et al to Letter Regarding Article, "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 , 144, e40	16.7	2
978	Contributions of changes in physical activity, sedentary time, diet and body weight to changes in cardiometabolic risk.. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 166	8.4	
977	Sex differences in the association of risk factors for heart failure incidence and mortality. <i>Heart</i> , 2020 , 106, 203-212	5.1	12
976	Response to: "Influence of changes in cholesterol levels and disease activity on the 10-year cardiovascular risk estimated with different algorithms in rheumatoid arthritis patients" by Fornaro. <i>Annals of the Rheumatic Diseases</i> , 2020 , 79, e105	2.4	4
975	Plasma fatty acids and the risk of vascular disease and mortality outcomes in individuals with type 2 diabetes: results from the ADVANCE study. <i>Diabetologia</i> , 2020 , 63, 1637-1647	10.3	5
974	Physical capability markers used to define sarcopenia and their association with cardiovascular and respiratory outcomes and all-cause mortality: A prospective study from UK Biobank. <i>Maturitas</i> , 2020 , 138, 69-75	5	8
973	Vitamin D concentrations and COVID-19 infection in UK Biobank. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020 , 14, 561-565	8.9	259
972	Ethnic and socioeconomic differences in SARS-CoV-2 infection: prospective cohort study using UK Biobank. <i>BMC Medicine</i> , 2020 , 18, 160	11.4	182
971	Time trends in deaths before age 50 years in people with type 1 diabetes: a nationwide analysis from Scotland 2004-2017. <i>Diabetologia</i> , 2020 , 63, 1626-1636	10.3	4
970	Association of High-Density Lipoprotein Cholesterol With Cognitive Function: Findings From the PROspective Study of Pravastatin in the Elderly at Risk. <i>Journal of Aging and Health</i> , 2020 , 32, 1267-1274	2.6	2
969	Child maltreatment and cardiovascular disease: quantifying mediation pathways using UK Biobank. <i>BMC Medicine</i> , 2020 , 18, 143	11.4	9
968	Mechanisms of Sodium-Glucose Cotransporter 2 Inhibition: Insights From Large-Scale Proteomics. <i>Diabetes Care</i> , 2020 , 43, 2183-2189	14.6	11
967	Protocol for a randomised controlled trial to investigate the effect of home- and gym-based resistance exercise training on glycaemic control, body composition and muscle strength. <i>Trials</i> , 2020 , 21, 557	2.8	0
966	Carotid Intima-Media Thickness Progression as Surrogate Marker for Cardiovascular Risk: Meta-Analysis of 119 Clinical Trials Involving 100 667 Patients. <i>Circulation</i> , 2020 , 142, 621-642	16.7	88
965	Optimisation of the ActWELL lifestyle intervention programme for women attending routine NHS breast screening clinics. <i>Trials</i> , 2020 , 21, 484	2.8	2
964	Association of injury related hospital admissions with commuting by bicycle in the UK: prospective population based study. <i>BMJ, The</i> , 2020 , 368, m336	5.9	8

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961	The association of kidney function and cognitive decline in older patients at risk of cardiovascular disease: a longitudinal data analysis. <i>BMC Nephrology</i> , 2020 , 21, 81	2.7	3
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958	Improving prevention strategies for cardiometabolic disease. <i>Nature Medicine</i> , 2020 , 26, 320-325	50.5	21
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947	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study. <i>PLoS ONE</i> , 2020 , 15, e0230658	3.7	6
946	Risk of heart failure in type 2 diabetes complicated by incident ischaemic heart disease and end-stage renal disease. <i>European Journal of Heart Failure</i> , 2020 , 22, 813-820	12.3	2

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812	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9. <i>BMC Cardiovascular Disorders</i> , 2019 , 19, 240	2.3	8
811	Association of Fitness and Grip Strength With Heart Failure: Findings From the UK Biobank Population-Based Study. <i>Mayo Clinic Proceedings</i> , 2019 , 94, 2230-2240	6.4	18
810	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
809	Impact of Kidney Function on Cardiovascular Risk and Mortality: A Comparison of South Asian and European Cohorts. <i>American Journal of Nephrology</i> , 2019 , 50, 425-433	4.6	4
808	Glomerular filtration rate by differing measures, albuminuria and prediction of cardiovascular disease, mortality and end-stage kidney disease. <i>Nature Medicine</i> , 2019 , 25, 1753-1760	50.5	68
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803	Non-alcoholic fatty liver disease and risk of incident acute myocardial infarction and stroke: findings from matched cohort study of 18 million European adults. <i>BMJ, The</i> , 2019 , 367, l5367	5.9	98
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796	Authors' reply to McKenna-Barry and Ryan. <i>BMJ, The</i> , 2019 , 367, l6549	5.9	
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515	Biological correlates of blood pressure variability in elderly at high risk of cardiovascular disease. <i>American Journal of Hypertension</i> , 2015 , 28, 469-79	2.3 9
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508	Mendelian randomisation study for statin treatment - Authors' reply. <i>Lancet, The</i> , 2015 , 385, 1946	4.0	
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11	Understanding COVID-19 trajectories from a nationwide linked electronic health record cohort of 56 million people: phenotypes, severity, waves & vaccination		1
10	Genome-wide association study provides new insights into the genetic architecture and pathogenesis of heart failure		2

9	Ethnic and socioeconomic differences in SARS-CoV-2 infection: prospective cohort study using UK Biobank	13
8	Modifiable and non-modifiable risk factors for COVID-19: results from UK Biobank	21
7	Do nuclear magnetic resonance (NMR)-based metabolomics improve the prediction of pregnancy-related disorders?	2
6	Short Communication: Vitamin D and COVID-19 infection and mortality in UK Biobank	7
5	Metabolic Biomarkers for Peripheral Artery Disease Compared with Coronary Artery Disease: Lipoprotein and metabolite profiling of 31,657 individuals from five prospective cohorts	9
4	PCSK9 genetic variants, life-long lowering of LDL-cholesterol and cognition: a large-scale Mendelian randomization study	2
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