

Paul I Welsh

List of Publications by Citations

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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.

254
papers

11,934
citations

55
h-index

103
g-index

283
ext. papers

15,384
ext. citations

8.1
avg, IF

6.11
L-index

#	Paper	IF	Citations
254	Statins and risk of incident diabetes: a collaborative meta-analysis of randomised statin trials. <i>Lancet, The</i> , 2010 , 375, 735-42	40	1644
253	Risk of incident diabetes with intensive-dose compared with moderate-dose statin therapy: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 2556-64	27.4	944
252	Primary care-led weight management for remission of type 2 diabetes (DiRECT): an open-label, cluster-randomised trial. <i>Lancet, The</i> , 2018 , 391, 541-551	40	713
251	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, the</i> , 2019 , 7, 344-355	18.1	273
250	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
249	Genome-wide association study of blood pressure extremes identifies variant near UMOD associated with hypertension. <i>PLoS Genetics</i> , 2010 , 6, e1001177	6	255
248	Association between active commuting and incident cardiovascular disease, cancer, and mortality: prospective cohort study. <i>BMJ, The</i> , 2017 , 357, j1456	5.9	214
247	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
246	GDF15 mediates the effects of metformin on body weight and energy balance. <i>Nature</i> , 2020 , 578, 444-448	38.4	171
245	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, The</i> , 2018 , 361, k1651	5.9	163
244	Increasing requests for vitamin D measurement: costly, confusing, and without credibility. <i>Lancet, The</i> , 2012 , 379, 95-6	40	153
243	Subclinical thyroid dysfunction and the risk of heart failure in older persons at high cardiovascular risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 852-61	5.6	145
242	Occupation and risk of severe COVID-19: prospective cohort study of 120 075 UK Biobank participants. <i>Occupational and Environmental Medicine</i> , 2020 ,	2.1	145
241	High-Sensitivity Cardiac Troponin Concentration and Risk of First-Ever Cardiovascular Outcomes in 54,052 Participants. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 558-568	15.1	143
240	Smooth Muscle Enriched Long Noncoding RNA (SMILR) Regulates Cell Proliferation. <i>Circulation</i> , 2016 , 133, 2050-65	16.7	142
239	Metformin for non-diabetic patients with coronary heart disease (the CAMERA study): a randomised controlled trial. <i>Lancet Diabetes and Endocrinology, the</i> , 2014 , 2, 116-24	18.1	131
238	Associations of proinflammatory cytokines with the risk of recurrent stroke. <i>Stroke</i> , 2008 , 39, 2226-30	6.7	117

237	Myocardial Hemorrhage After Acute Reperfused ST-Segment-Elevation Myocardial Infarction: Relation to Microvascular Obstruction and Prognostic Significance. <i>Circulation: Cardiovascular Imaging</i> , 2016 , 9, e004148	3.9	111
236	Natriuretic peptides and integrated risk assessment for cardiovascular disease: an individual-participant-data meta-analysis. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 840-9	18.1	108
235	Insulin resistance and truncal obesity as important determinants of the greater incidence of diabetes in Indian Asians and African Caribbeans compared with Europeans: the Southall And Brent REvisited (SABRE) cohort. <i>Diabetes Care</i> , 2013 , 36, 383-93	14.6	105
234	Associations of inflammatory and haemostatic biomarkers with poor outcome in acute ischaemic stroke. <i>Cerebrovascular Diseases</i> , 2009 , 27, 247-53	3.2	105
233	Targeting inflammation to reduce cardiovascular disease risk: a realistic clinical prospect?. <i>British Journal of Pharmacology</i> , 2017 , 174, 3898-3913	8.6	103
232	Body Mass Index and Risk of Nonalcoholic Fatty Liver Disease: Two Electronic Health Record Prospective Studies. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 945-52	5.6	102
231	Lipid-modifying therapies and risk of pancreatitis: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 804-11	27.4	99
230	The use of blood biomarkers to predict poor outcome after acute transient ischemic attack or ischemic stroke. <i>Stroke</i> , 2012 , 43, 86-91	6.7	97
229	Obesity is associated with fatal coronary heart disease independently of traditional risk factors and deprivation. <i>Heart</i> , 2011 , 97, 564-8	5.1	96
228	Cardiac Troponin T and Troponin I in the General Population. <i>Circulation</i> , 2019 , 139, 2754-2764	16.7	90
227	Unraveling the directional link between adiposity and inflammation: a bidirectional Mendelian randomization approach. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 93-9	5.6	89
226	The impact of confounding on the associations of different adiposity measures with the incidence of cardiovascular disease: a cohort study of 296 535 adults of white European descent. <i>European Heart Journal</i> , 2018 , 39, 1514-1520	9.5	88
225	Pathophysiology of LV Remodeling in Survivors of STEMI: Inflammation, Remote Myocardium, and Prognosis. <i>JACC: Cardiovascular Imaging</i> , 2015 , 8, 779-89	8.4	85
224	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
223	Validation of uromodulin as a candidate gene for human essential hypertension. <i>Hypertension</i> , 2014 , 63, 551-8	8.5	83
222	Plasmacytoid dendritic cells play a key role in promoting atherosclerosis in apolipoprotein E-deficient mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012 , 32, 2569-79	9.4	83
221	Prognostic significance of infarct core pathology revealed by quantitative non-contrast in comparison with contrast cardiac magnetic resonance imaging in reperfused ST-elevation myocardial infarction survivors. <i>European Heart Journal</i> , 2016 , 37, 1044-59	9.5	81
220	Interleukin 18 and coronary heart disease: prospective study and systematic review. <i>Atherosclerosis</i> , 2011 , 217, 227-33	3.1	80

219	Mendelian randomization study of B-type natriuretic peptide and type 2 diabetes: evidence of causal association from population studies. <i>PLoS Medicine</i> , 2011 , 8, e1001112	11.6	79
218	Are markers of inflammation more strongly associated with risk for fatal than for nonfatal vascular events?. <i>PLoS Medicine</i> , 2009 , 6, e1000099	11.6	79
217	'N-terminal pro-B-type natriuretic peptide and the prediction of primary cardiovascular events: results from 15-year follow-up of WOSCOPS' [Eur Heart J (2013); 34(6):443-450]. <i>European Heart Journal</i> , 2013 , 34, 1094-1094	9.5	78
216	Corrigendum to [Interleukin 18 and coronary heart disease: Prospective study and systematic review [Atherosclerosis 217 (2011) 227-233]. <i>Atherosclerosis</i> , 2011 , 219, 970	3.1	78
215	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	3.7	72
214	Temporal Evolution of Myocardial Hemorrhage and Edema in Patients After Acute ST-Segment Elevation Myocardial Infarction: Pathophysiological Insights and Clinical Implications. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	72
213	Defining myocardial tissue abnormalities in end-stage renal failure with cardiac magnetic resonance imaging using native T1 mapping. <i>Kidney International</i> , 2016 , 90, 845-52	9.9	70
212	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
211	Elevated parathyroid hormone, but not vitamin D deficiency, is associated with increased risk of heart failure in older men with and without cardiovascular disease. <i>Circulation: Heart Failure</i> , 2014 , 7, 732-9	7.6	64
210	Secondhand smoke (SHS) exposure is associated with circulating markers of inflammation and endothelial function in adult men and women. <i>Atherosclerosis</i> , 2010 , 208, 550-6	3.1	64
209	Comparison between High-Sensitivity Cardiac Troponin T and Cardiac Troponin I in a Large General Population Cohort. <i>Clinical Chemistry</i> , 2018 , 64, 1607-1616	5.5	61
208	A comparison of the associations between seven hemostatic or inflammatory variables and coronary heart disease. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 1795-800	15.4	61
207	N-terminal pro-brain natriuretic Peptide is a more useful predictor of cardiovascular disease risk than C-reactive protein in older men with and without pre-existing cardiovascular disease. <i>Journal of the American College of Cardiology</i> , 2011 , 58, 56-64	15.1	60
206	Prospective study of matrix metalloproteinase-9 and risk of myocardial infarction and stroke in older men and women. <i>Atherosclerosis</i> , 2010 , 208, 557-63	3.1	59
205	Leptin predicts diabetes but not cardiovascular disease: results from a large prospective study in an elderly population. <i>Diabetes Care</i> , 2009 , 32, 308-10	14.6	59
204	Circulating interleukin-10 and risk of cardiovascular events: a prospective study in the elderly at risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 2338-44	9.4	59
203	White Blood Cells and Blood Pressure: A Mendelian Randomization Study. <i>Circulation</i> , 2020 , 141, 1307-1317	3.7	58
202	High adiponectin and increased risk of cardiovascular disease and mortality in asymptomatic older men: does NT-proBNP help to explain this association?. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2011 , 18, 65-71		58

201	Copeptin, Insulin Resistance, and Risk of Incident Diabetes in Older Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 3332-9	5.6	56
200	Associations of plasma pro-inflammatory cytokines, fibrinogen, viscosity and C-reactive protein with cardiovascular risk factors and social deprivation: the fourth Glasgow MONICA study. <i>British Journal of Haematology</i> , 2008 , 141, 852-61	4.5	55
199	The relative and combined ability of high-sensitivity cardiac troponin T and N-terminal pro-B-type natriuretic peptide to predict cardiovascular events and death in patients with type 2 diabetes. <i>Diabetes Care</i> , 2014 , 37, 295-303	14.6	54
198	Metabolic profiling of gestational diabetes in obese women during pregnancy. <i>Diabetologia</i> , 2017 , 60, 1903-1912	10.3	54
197	Effect of Low-Dose Intracoronary Alteplase During Primary Percutaneous Coronary Intervention on Microvascular Obstruction in Patients With Acute Myocardial Infarction: A Randomized Clinical Trial. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 321, 56-68	27.4	54
196	Associations Between Diabetes and Both Cardiovascular Disease and All-Cause Mortality Are Modified by Grip Strength: Evidence From UK Biobank, a Prospective Population-Based Cohort Study. <i>Diabetes Care</i> , 2017 , 40, 1710-1718	14.6	53
195	Clinical and subclinical macrovascular disease as predictors of cognitive decline in older patients with type 2 diabetes: the Edinburgh Type 2 Diabetes Study. <i>Diabetes Care</i> , 2013 , 36, 2779-86	14.6	52
194	Comparison of Conventional Lipoprotein Tests and Apolipoproteins in the Prediction of Cardiovascular Disease. <i>Circulation</i> , 2019 , 140, 542-552	16.7	51
193	Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. <i>Circulation</i> , 2019 , 139, 620-635	16.7	51
192	Soluble ST2 associates with diabetes but not established cardiovascular risk factors: a new inflammatory pathway of relevance to diabetes?. <i>PLoS ONE</i> , 2012 , 7, e47830	3.7	49
191	BMI and future risk for COVID-19 infection and death across sex, age and ethnicity: Preliminary findings from UK biobank. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2020 , 14, 1149-1151	8.9	49
190	A single-centre evaluation of two new anti-Mullerian hormone assays and comparison with the current clinical standard assay. <i>Human Reproduction</i> , 2014 , 29, 1035-41	5.7	48
189	Adipocytokines and risk of stroke in older people: a nested case-control study. <i>International Journal of Epidemiology</i> , 2009 , 38, 253-61	7.8	48
188	Modifiable and non-modifiable risk factors for COVID-19, and comparison to risk factors for influenza and pneumonia: results from a UK Biobank prospective cohort study. <i>BMJ Open</i> , 2020 , 10, e040402	10.3	45
187	Circulating amino acids and the risk of macrovascular, microvascular and mortality outcomes in individuals with type 2 diabetes: results from the ADVANCE trial. <i>Diabetologia</i> , 2018 , 61, 1581-1591	10.3	44
186	The emergence of proton nuclear magnetic resonance metabolomics in the cardiovascular arena as viewed from a clinical perspective. <i>Atherosclerosis</i> , 2014 , 237, 287-300	3.1	44
185	Subclinical thyroid dysfunction and cognitive decline in old age. <i>PLoS ONE</i> , 2013 , 8, e59199	3.7	44
184	Tumour necrosis factor {alpha} blockade reduces circulating N-terminal pro-brain natriuretic peptide levels in patients with active rheumatoid arthritis: results from a prospective cohort study. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1281-5	2.4	42

183	N-terminal pro brain natriuretic peptide but not copeptin improves prediction of heart failure over other routine clinical risk parameters in older men with and without cardiovascular disease: population-based study. <i>European Journal of Heart Failure</i> , 2014 , 16, 25-32	12.3	41
182	Early Antenatal Prediction of Gestational Diabetes in Obese Women: Development of Prediction Tools for Targeted Intervention. <i>PLoS ONE</i> , 2016 , 11, e0167846	3.7	41
181	The incremental prognostic and clinical value of multiple novel biomarkers in heart failure. <i>European Journal of Heart Failure</i> , 2016 , 18, 1491-1498	12.3	41
180	Physical Activity, Sedentary Behavior, and Inflammatory and Hemostatic Markers in Men. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 459-465	1.2	40
179	Circulating 25OHD, dietary vitamin D, PTH, and calcium associations with incident cardiovascular disease and mortality: the MIDSPAN Family Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 4578-87	5.6	40
178	Lung function and airway obstruction: associations with circulating markers of cardiac function and incident heart failure in older men-the British Regional Heart Study. <i>Thorax</i> , 2016 , 71, 526-34	7.3	39
177	Evaluation of C-reactive protein prior to and on-treatment as a predictor of benefit from atorvastatin: observations from the Anglo-Scandinavian Cardiac Outcomes Trial. <i>European Heart Journal</i> , 2012 , 33, 486-94	9.5	39
176	Serum matrix metalloproteinase-9 and coronary heart disease: a prospective study in middle-aged men. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2008 , 101, 785-91	2.7	39
175	Dose-response associations of cardiorespiratory fitness with all-cause mortality and incidence and mortality of cancer and cardiovascular and respiratory diseases: the UK Biobank cohort study. <i>British Journal of Sports Medicine</i> , 2019 , 53, 1371-1378	10.3	38
174	Remote Zone Extracellular Volume and Left Ventricular Remodeling in Survivors of ST-Elevation Myocardial Infarction. <i>Hypertension</i> , 2016 , 68, 385-91	8.5	37
173	Urinary Sodium Excretion, Blood Pressure, and Risk of Future Cardiovascular Disease and Mortality in Subjects Without Prior Cardiovascular Disease. <i>Hypertension</i> , 2019 , 73, 1202-1209	8.5	36
172	N-terminal pro-B-type natriuretic peptide and the prediction of primary cardiovascular events: results from 15-year follow-up of WOSCOPS. <i>European Heart Journal</i> , 2013 , 34, 443-50	9.5	36
171	Metabolomic Consequences of Genetic Inhibition of PCSK9 Compared With Statin Treatment. <i>Circulation</i> , 2018 , 138, 2499-2512	16.7	36
170	Sustained influence of metformin therapy on circulating glucagon-like peptide-1 levels in individuals with and without type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2017 , 19, 356-363	6.7	35
169	Blood biomarkers for the diagnosis of acute cerebrovascular diseases: a prospective cohort study. <i>Cerebrovascular Diseases</i> , 2011 , 32, 141-7	3.2	35
168	Associations of discretionary screen time with mortality, cardiovascular disease and cancer are attenuated by strength, fitness and physical activity: findings from the UK Biobank study. <i>BMC Medicine</i> , 2018 , 16, 77	11.4	34
167	Associations of fat and carbohydrate intake with cardiovascular disease and mortality: prospective cohort study of UK Biobank participants. <i>BMJ, The</i> , 2020 , 368, m688	5.9	32
166	Association of Total and Differential Leukocyte Counts With Cardiovascular Disease and Mortality in the UK Biobank. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 1415-1423	9.4	32

165	Metformin, lipids and atherosclerosis prevention. <i>Current Opinion in Lipidology</i> , 2018 , 29, 346-353	4.4	32
164	Activation of hemostasis and decline in cognitive function in older people. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 605-11	9.4	32
163	Comparison of BNP and NT-proBNP in Patients With Heart Failure and Reduced Ejection Fraction. <i>Circulation: Heart Failure</i> , 2020 , 13, e006541	7.6	31
162	Lack of effect of TNFalpha blockade therapy on circulating adiponectin levels in patients with autoimmune disease: results from two independent prospective studies. <i>Annals of the Rheumatic Diseases</i> , 2010 , 69, 1687-90	2.4	31
161	Microvascular resistance of the culprit coronary artery in acute ST-elevation myocardial infarction. <i>JCI Insight</i> , 2016 , 1, e85768	9.9	31
160	High Serum Immunoglobulin G and M Levels Predict Freedom From Adverse Cardiovascular Events in Hypertension: A Nested Case-Control Substudy of the Anglo-Scandinavian Cardiac Outcomes Trial. <i>EBioMedicine</i> , 2016 , 9, 372-380	8.8	30
159	Nuclear magnetic resonance-based metabolomics identifies phenylalanine as a novel predictor of incident heart failure hospitalisation: results from PROSPER and FINRISK 1997. <i>European Journal of Heart Failure</i> , 2018 , 20, 663-673	12.3	29
158	Cardiac Stress and Inflammatory Markers as Predictors of Heart Failure in Patients With Type 2 Diabetes: The ADVANCE Trial. <i>Diabetes Care</i> , 2017 , 40, 1203-1209	14.6	27
157	Fasting plasma glucose in non-diabetic participants and the risk for incident cardiovascular events, diabetes, and mortality: results from WOSCOPS 15-year follow-up. <i>European Heart Journal</i> , 2010 , 31, 1230-6	9.5	27
156	Clinical and metabolic features of the randomised controlled Diabetes Remission Clinical Trial (DiRECT) cohort. <i>Diabetologia</i> , 2018 , 61, 589-598	10.3	27
155	Do cardiac biomarkers NT-proBNP and hsTnT predict microvascular events in patients with type 2 diabetes? Results from the ADVANCE trial. <i>Diabetes Care</i> , 2014 , 37, 2202-10	14.6	26
154	Is vitamin D in rheumatoid arthritis a magic bullet or a mirage? The need to improve the evidence base prior to calls for supplementation. <i>Arthritis and Rheumatism</i> , 2011 , 63, 1763-9		26
153	Comparison of two different frailty measurements and risk of hospitalisation or death from COVID-19: findings from UK Biobank. <i>BMC Medicine</i> , 2020 , 18, 355	11.4	26
152	Persistent Iron Within the Infarct Core After ST-Segment Elevation Myocardial Infarction: Implications for Left Ventricular Remodeling and Health Outcomes. <i>JACC: Cardiovascular Imaging</i> , 2018 , 11, 1248-1256	8.4	26
151	Prognostic importance of emerging cardiac, inflammatory, and renal biomarkers in chronic heart failure patients with reduced ejection fraction and anaemia: RED-HF study. <i>European Journal of Heart Failure</i> , 2018 , 20, 268-277	12.3	25
150	Dietary fat and total energy intake modifies the association of genetic profile risk score on obesity: evidence from 48 170 UK Biobank participants. <i>International Journal of Obesity</i> , 2017 , 41, 1761-1768	5.5	25
149	Tissue sodium excess is not hypertonic and reflects extracellular volume expansion. <i>Nature Communications</i> , 2020 , 11, 4222	17.4	25
148	Evaluation of C-reactive protein before and on-treatment as a predictor of benefit of atorvastatin: a cohort analysis from the Anglo-Scandinavian Cardiac Outcomes Trial lipid-lowering arm. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 717-29	15.1	24

147	The value of N-terminal pro-B-type natriuretic peptide in determining antihypertensive benefit: observations from the Anglo-Scandinavian Cardiac Outcomes Trial (ASCOT). <i>Hypertension</i> , 2014 , 63, 507-13	8.5	24
146	Glycated Hemoglobin, Prediabetes, and the Links to Cardiovascular Disease: Data From UK Biobank. <i>Diabetes Care</i> , 2020 , 43, 440-445	14.6	24
145	Prediction of Cardiovascular Disease Risk by Cardiac Biomarkers in 2 United Kingdom Cohort Studies: Does Utility Depend on Risk Thresholds For Treatment?. <i>Hypertension</i> , 2016 , 67, 309-15	8.5	23
144	N-terminal pro-brain-type natriuretic peptide (NT-pro-BNP) and mortality risk in early inflammatory polyarthritis: results from the Norfolk Arthritis Registry (NOAR). <i>Annals of the Rheumatic Diseases</i> , 2014 , 73, 684-90	2.4	23
143	Prospective study of IL-18 and risk of MI and stroke in men and women aged 60-79 years: a nested case-control study. <i>Cytokine</i> , 2013 , 61, 513-20	4	23
142	Vitamin D deficiency is common in patients with RA and linked to disease activity, but circulating levels are unaffected by TNF blockade: results from a prospective cohort study. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 1165-7	2.4	23
141	Contrasting associations of insulin resistance with diabetes, cardiovascular disease and all-cause mortality in the elderly: PROSPER long-term follow-up. <i>Diabetologia</i> , 2014 , 57, 2513-20	10.3	22
140	Modifiable and non-modifiable risk factors for COVID-19: results from UK Biobank		21
139	Current Smoking and Prognosis After Acute ST-Segment Elevation Myocardial Infarction: New Pathophysiological Insights. <i>JACC: Cardiovascular Imaging</i> , 2019 , 12, 993-1003	8.4	20
138	25-Hydroxyvitamin D is lower in deprived groups, but is not associated with carotid intima media thickness or plaques: results from pSoBid. <i>Atherosclerosis</i> , 2012 , 223, 437-41	3.1	20
137	Association of N-terminal pro-brain natriuretic peptide with cognitive function and depression in elderly people with type 2 diabetes. <i>PLoS ONE</i> , 2012 , 7, e44569	3.7	20
136	The association of grip strength with health outcomes does not differ if grip strength is used in absolute or relative terms: a prospective cohort study. <i>Age and Ageing</i> , 2019 , 48, 684-691	3	19
135	Cord Metabolic Profiles in Obese Pregnant Women: Insights Into Offspring Growth and Body Composition. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 346-355	5.6	19
134	Simultaneous activation of the liver X receptors (LXR α and LXR β) drives murine collagen-induced arthritis disease pathology. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 2225-8	2.4	19
133	Early pregnancy soluble E-selectin concentrations and risk of preeclampsia. <i>Journal of Hypertension</i> , 2012 , 30, 954-9	1.9	19
132	C-reactive protein and genetic variants and cognitive decline in old age: the PROSPER study. <i>PLoS ONE</i> , 2011 , 6, e23890	3.7	19
131	Copeptin and the risk of incident stroke, CHD and cardiovascular mortality in older men with and without diabetes: The British Regional Heart Study. <i>Diabetologia</i> , 2016 , 59, 1904-12	10.3	18
130	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

129	Walking Pace Is Associated with Lower Risk of All-Cause and Cause-Specific Mortality. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 472-480	1.2	17
128	The associations of sugar-sweetened, artificially sweetened and naturally sweet juices with all-cause mortality in 198,285 UK Biobank participants: a prospective cohort study. <i>BMC Medicine</i> , 2020 , 18, 97	11.4	17
127	Do inflammatory biomarkers add to the discrimination of cardiovascular disease after allowing for social deprivation? Results from a 10-year cohort study in Glasgow, Scotland. <i>European Heart Journal</i> , 2010 , 31, 2669-75	9.5	17
126	Circulating TNFalpha levels in older men and women do not show independent prospective relations with MI or stroke. <i>Atherosclerosis</i> , 2009 , 205, 302-8	3.1	17
125	Age-, sex- and ethnicity-related differences in body weight, blood pressure, HbA and lipid levels at the diagnosis of type 2 diabetes relative to people without diabetes. <i>Diabetologia</i> , 2020 , 63, 1542-1553	10.3	17
124	Serial changes in adiponectin and BNP in ACS patients: paradoxical associations with each other and with prognosis. <i>Clinical Science</i> , 2009 , 117, 41-8	6.5	16
123	Associations of Dietary Protein Intake With Fat-Free Mass and Grip Strength: A Cross-Sectional Study in 146,816 UK Biobank Participants. <i>American Journal of Epidemiology</i> , 2018 , 187, 2405-2414	3.8	16
122	Applying metabolomics to cardiometabolic intervention studies and trials: past experiences and a roadmap for the future. <i>International Journal of Epidemiology</i> , 2016 , 45, 1351-1371	7.8	15
121	B-type natriuretic peptide and glycaemia: an emerging cardiometabolic pathway?. <i>Diabetologia</i> , 2012 , 55, 1240-3	10.3	15
120	Associations of circulating TNFalpha and IL-18 with myocardial infarction and cardiovascular risk markers: the Glasgow Myocardial Infarction Study. <i>Cytokine</i> , 2009 , 47, 143-7	4	15
119	Thyroid stimulating hormone (TSH) \geq 5mU/l in early pregnancy: Prevalence and subsequent outcomes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 210, 366-369	2.4	14
118	Relationship between outdoor temperature and cardiovascular disease risk factors in older people. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 349-356	3.9	14
117	Combined Free Light Chains Are Novel Predictors of Prognosis in Heart Failure. <i>JACC: Heart Failure</i> , 2015 , 3, 618-25	7.9	14
116	Hypertension, Microvascular Pathology, and Prognosis After an Acute Myocardial Infarction. <i>Hypertension</i> , 2018 , 72, 720-730	8.5	14
115	Prospective study of circulating soluble CD40 ligand concentrations and the incidence of cardiovascular disease in a nested prospective case-control study of older men and women. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 1452-9	15.4	14
114	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
113	Effect of Nephilysin Inhibition on Left Ventricular Remodeling in Patients With Asymptomatic Left Ventricular Systolic Dysfunction Late After Myocardial Infarction. <i>Circulation</i> , 2021 , 144, 199-209	16.7	14
112	N-terminal pro-brain natriuretic peptide and risk of cardiovascular events in older patients with type 2 diabetes: the Edinburgh Type 2 Diabetes Study. <i>Diabetologia</i> , 2014 , 57, 2505-12	10.3	13

111	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
110	Comparison of non-traditional biomarkers, and combinations of biomarkers, for vascular risk prediction in people with type 2 diabetes: The Edinburgh Type 2 Diabetes Study. <i>Atherosclerosis</i> , 2017 , 264, 67-73	3.1	12
109	Does interleukin-18 or tumour necrosis factor-alpha have an independent association with the risk of coronary heart disease? Results from a prospective study in New Zealand. <i>Cytokine</i> , 2010 , 50, 94-8	4	12
108	Are elevated circulating intercellular adhesion molecule 1 levels more strongly predictive of diabetes than vascular risk? Outcome of a prospective study in the elderly. <i>Diabetologia</i> , 2009 , 52, 235-9	10.3	12
107	Rationale and design of the Medical Research Council's Precision Medicine with Zibotentan in Microvascular Angina (PRIZE) trial. <i>American Heart Journal</i> , 2020 , 229, 70-80	4.9	12
106	Effect of IL-6 receptor blockade on high-sensitivity troponin T and NT-proBNP in rheumatoid arthritis. <i>Atherosclerosis</i> , 2016 , 254, 167-171	3.1	12
105	The utility of anti-Müllerian hormone in women with chronic kidney disease, on haemodialysis and after kidney transplantation. <i>Reproductive BioMedicine Online</i> , 2018 , 36, 219-226	4	12
104	Prediction of uncomplicated pregnancies in obese women: a prospective multicentre study. <i>BMC Medicine</i> , 2017 , 15, 194	11.4	11
103	The effects of remote ischaemic preconditioning on coronary artery function in patients with stable coronary artery disease. <i>International Journal of Cardiology</i> , 2018 , 252, 24-30	3.2	11
102	High-sensitivity cardiac troponin T is associated with cognitive decline in older adults at high cardiovascular risk. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 1383-92	3.9	11
101	Circulating soluble receptor for advanced glycation end product: Cross-sectional associations with cardiac markers and subclinical vascular disease in older men with and without diabetes. <i>Atherosclerosis</i> , 2017 , 264, 36-43	3.1	11
100	Which circulating antioxidant vitamins are confounded by socioeconomic deprivation? The MIDSPAN family study. <i>PLoS ONE</i> , 2010 , 5, e11312	3.7	11
99	Novel antecedent plasma biomarkers of cardiovascular disease: improved evaluation methods and comparator benchmarks raise the bar. <i>Current Opinion in Lipidology</i> , 2008 , 19, 563-71	4.4	11
98	Lipoprotein(a) and cardiovascular disease: prediction, attributable risk fraction, and estimating benefits from novel interventions. <i>European Journal of Preventive Cardiology</i> , 2020 ,	3.9	11
97	The effect of exercise on quality of life and activities of daily life in frail older adults: A systematic review of randomised control trials. <i>Experimental Gerontology</i> , 2021 , 147, 111287	4.5	11
96	Yoga and Cardiovascular Health Trial (YACHT): a UK-based randomised mechanistic study of a yoga intervention plus usual care versus usual care alone following an acute coronary event. <i>BMJ Open</i> , 2019 , 9, e030119	3	11
95	Grip Strength and Walking Pace and Cardiovascular Disease Risk Prediction in 406,834 UK Biobank Participants. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 879-888	6.4	11
94	Systemic Inflammation and Cardio-Renal Organ Damage Biomarkers in Middle Age Are Associated With Physical Capability Up to 9 Years Later. <i>Circulation</i> , 2019 , 139, 1988-1999	16.7	10

93	Persistence of Infarct Zone T2 Hyperintensity at 6 Months After Acute ST-Segment-Elevation Myocardial Infarction: Incidence, Pathophysiology, and Prognostic Implications. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	10
92	High-Sensitivity Troponin T and Incident Heart Failure in Older Men: British Regional Heart Study. <i>Journal of Cardiac Failure</i> , 2019 , 25, 230-237	3.3	9
91	NT-proBNP is associated with coronary heart disease risk in healthy older women but fails to enhance prediction beyond established risk factors: results from the British Women's Heart and Health Study. <i>Atherosclerosis</i> , 2010 , 209, 295-9	3.1	9
90	Occupation and risk of severe COVID-19: prospective cohort study of 120,075 UK Biobank participants		9
89	Contribution of type 2 diabetes to all-cause mortality, cardiovascular disease incidence and cancer incidence in white Europeans and South Asians: findings from the UK Biobank population-based cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2019 , 7, e000765	4.5	9
88	High sodium intake, glomerular hyperfiltration, and protein catabolism in patients with essential hypertension. <i>Cardiovascular Research</i> , 2021 , 117, 1372-1381	9.9	9
87	Cardiovascular disease biomarkers are associated with declining renal function in type 2 diabetes. <i>Diabetologia</i> , 2017 , 60, 1400-1408	10.3	8
86	Association of central adiposity with psoriasis, psoriatic arthritis and rheumatoid arthritis: a cross-sectional study of the UK Biobank. <i>Rheumatology</i> , 2019 , 58, 2137-2142	3.9	8
85	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
84	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
83	Low-Dose Alteplase During Primary Percutaneous Coronary Intervention According to Ischemic Time. <i>Journal of the American College of Cardiology</i> , 2020 , 75, 1406-1421	15.1	8
82	Comprehensive Characterization of the Vascular Effects of Cisplatin-Based Chemotherapy in Patients With Testicular Cancer. <i>JACC: CardioOncology</i> , 2020 , 2, 443-455	3.8	8
81	The novel urinary proteomic classifier HF1 has similar diagnostic and prognostic utility to BNP in heart failure. <i>ESC Heart Failure</i> , 2020 , 7, 1595-1604	3.7	7
80	Effects of Intracoronary Alteplase on Microvascular Function in Acute Myocardial Infarction. <i>Journal of the American Heart Association</i> , 2020 , 9, e014066	6	7
79	Associations between weight change and biomarkers of cardiometabolic risk in South Asians: secondary analyses of the PODOSA trial. <i>International Journal of Obesity</i> , 2016 , 40, 1005-11	5.5	7
78	Statins and risk of incident diabetes [Authors' reply]. <i>Lancet, The</i> , 2010 , 375, 2141-2142	4.0	7
77	Do physical activity, commuting mode, cardiorespiratory fitness and sedentary behaviours modify the genetic predisposition to higher BMI? Findings from a UK Biobank study. <i>International Journal of Obesity</i> , 2019 , 43, 1526-1538	5.5	6
76	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

75	Rationale and methods of a randomized trial evaluating the effect of neprilysin inhibition on left ventricular remodelling. <i>ESC Heart Failure</i> , 2021 , 8, 129-138	3.7	6
74	Sex-based associations with microvascular injury and outcomes after ST-segment elevation myocardial infarction. <i>Open Heart</i> , 2019 , 6, e000979	3	5
73	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
72	Associations of time of day with cardiovascular disease risk factors measured in older men: results from the British Regional Heart Study. <i>BMJ Open</i> , 2017 , 7, e018264	3	5
71	Systematic review of clinical guidelines for lipid lowering in the secondary prevention of cardiovascular disease events. <i>Open Heart</i> , 2020 , 7,	3	5
70	Alzheimer's Disease Susceptibility Gene Apolipoprotein E (APOE) and Blood Biomarkers in UK Biobank (N = 395,769). <i>Journal of Alzheimer's Disease</i> , 2020 , 76, 1541-1551	4.3	5
69	Association of SBP and BMI with cognitive and structural brain phenotypes in UK Biobank. <i>Journal of Hypertension</i> , 2020 , 38, 2482-2489	1.9	5
68	Genome-wide association study of cardiac troponin I in the general population. <i>Human Molecular Genetics</i> , 2021 , 30, 2027-2039	5.6	5
67	Associations of dietary protein intake with bone mineral density: An observational study in 70,215 UK Biobank participants. <i>Bone</i> , 2019 , 120, 38-43	4.7	5
66	Apolipoprotein CIII and N-terminal prohormone b-type natriuretic peptide as independent predictors for cardiovascular disease in type 2 diabetes. <i>Atherosclerosis</i> , 2018 , 274, 182-190	3.1	5
65	Myocardial changes in incident haemodialysis patients over 6-months: an observational cardiac magnetic resonance imaging study. <i>Scientific Reports</i> , 2017 , 7, 13976	4.9	4
64	A Rapid (Differential) Effect of Rosuvastatin and Atorvastatin on High-Sensitivity Cardiac Troponin-I in Subjects With Stable Cardiovascular Disease. <i>Clinical Pharmacology and Therapeutics</i> , 2018 , 104, 311-316	6.1	4
63	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
62	Understanding How Much TV is Too Much: A Nonlinear Analysis of the Association Between Television Viewing Time and Adverse Health Outcomes. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2429-2441	6.4	4
61	Weight loss induced increase in fasting ghrelin concentration is a predictor of weight regain: evidence from the Diabetes Remission Clinical Trial. <i>Diabetes, Obesity and Metabolism</i> , 2020 , 23, 711	6.7	4
60	Effect of non-surgical weight management on weight and glycaemic control in people with type 2 diabetes: A comparison of interventional and non-interventional outcomes at 3 years. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 879-888	6.7	4
59	The Combination of Physical Activity and Sedentary Behaviors Modifies the Genetic Predisposition to Obesity. <i>Obesity</i> , 2019 , 27, 653-661	8	3
58	High-throughput quantification of carboxymethyl lysine in serum and plasma using high-resolution accurate mass Orbitrap mass spectrometry. <i>Annals of Clinical Biochemistry</i> , 2019 , 56, 397-407	2.2	3

57	Acute vascular effects of vascular endothelial growth factor inhibition in the forearm arterial circulation. <i>Journal of Hypertension</i> , 2020 , 38, 257-265	1.9	3
56	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
55	Metformin Therapy and Circulating NT-proBNP Levels: The CAMERA Trial. <i>Diabetes Care</i> , 2016 , 39, e114-116	54.6	2
54	Association of N-terminal pro-brain natriuretic peptide with cardiac disease, but not with vascular disease, in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2012 , 64, 316-7		2
53	Association of inflammatory mediators with premature atherosclerosis in rheumatoid arthritis and healthy controls: comment on the article by Rho et al. <i>Arthritis Care and Research</i> , 2010 , 62, 1052-3; author reply 1053-4	4.7	2
52	Inflammatory Cytokines and Cardiovascular Risk 2011 , 235-249		2
51	GDF15 and the beneficial actions of metformin in pre-diabetes		2
50	Longitudinal changes in reproductive hormones through the menopause transition in the Avon Longitudinal Study of Parents and Children (ALSPAC). <i>Scientific Reports</i> , 2020 , 10, 21258	4.9	2
49	Inflammatory markers and incident heart failure in older men: the role of NT-proBNP. <i>Biomarkers in Medicine</i> , 2021 , 15, 413-425	2.3	2
48	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
47	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
46	Vitamin D deficiency is associated with orthostatic hypotension in older men: a cross-sectional analysis from the British Regional Heart Study. <i>Age and Ageing</i> , 2021 , 50, 198-204	3	2
45	Effect of coronary flow on intracoronary alteplase: a prespecified analysis from a randomised trial. <i>Heart</i> , 2021 ,	5.1	2
44	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
43	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
42	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
41	Interrogating the haemodynamic effects of haemodialysis arteriovenous fistula on cardiac structure and function. <i>Scientific Reports</i> , 2021 , 11, 18102	4.9	2
40	Genetic analysis of over half a million people characterises C-reactive protein loci.. <i>Nature Communications</i> , 2022 , 13, 2198	17.4	2

39	Objectively measured physical activity and cardiac biomarkers: A cross sectional population based study in older men. <i>International Journal of Cardiology</i> , 2018 , 254, 322-327	3.2	1
38	Response by Welsh et al to Letter Regarding Article "Urinary Sodium Excretion, Blood Pressure, and Risk of Future Cardiovascular Disease and Mortality in Subjects Without Prior Cardiovascular Disease". <i>Hypertension</i> , 2019 , 74, e27-e28	8.5	1
37	Vascular Structure and Inflammation in a South African Population: The SABPA Study. <i>Pulse</i> , 2020 , 7, 60-68	1.6	1
36	Response to comment on Hillis et al. The relative and combined ability of high-sensitivity cardiac troponin T and N-terminal pro-B-type natriuretic Peptide to predict cardiovascular events and death in patients with type 2 diabetes. <i>Diabetes care</i> 2014;37:295-303. <i>Diabetes Care</i> , 2014 , 37, e154	14.6	1
35	Vitamin D deficiency, impaired lung function and total and respiratory mortality in a cohort of older men: cross-sectional and prospective findings from The British Regional Heart Study.. <i>BMJ Open</i> , 2021 , 11, e051560	3	1
34	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
33	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
32	Diabetes Remission Clinical Trial (DiRECT) Plasma Liver Function Tests Reflect Change in Liver Fat Content in Early Type 2 Diabetes. <i>Diabetes</i> , 2018 , 67, 1834-P	0.9	1
31	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
30	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
29	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
28	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
27	Response by Welsh et al to Letter Regarding Article, "Comparison of Conventional Lipoprotein Tests and Apolipoproteins in the Prediction of Cardiovascular Disease". <i>Circulation</i> , 2019 , 140, e824-e825	16.7	1
26	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
25	Child maltreatment and incident mental disorders in middle and older ages: a retrospective UK Biobank cohort study.. <i>Lancet Regional Health - Europe, The</i> , 2021 , 11, 100224		1
24	Ethnic differences in cardiovascular risk: examining differential exposure and susceptibility to risk factors.. <i>BMC Medicine</i> , 2022 , 20, 149	11.4	1
23	The insulin resistance syndrome 2015 , 337-353		0
22	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

21	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	o
20	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	o
19	Kidney function and cancer risk: An analysis using creatinine and cystatin C in a cohort study. <i>EClinicalMedicine</i> , 2021 , 38, 101030	11.3	o
18	Associations of statin adherence and lipid targets with adverse outcomes in myocardial infarction survivors: a retrospective cohort study. <i>BMJ Open</i> , 2021 , 11, e054893	3	o
17	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, 101435	11.3	o
16	Preanalytical study of fetuin-A: effect of sample type, processing speed and freeze-thaw cycles. <i>Annals of Clinical Biochemistry</i> , 2015 , 52, 165-8	2.2	
15	115 Persistence of Infarct Zone Oedema at 6 Months after Acute ST-elevation Myocardial Infarction: Incidence, Pathophysiology and Association with Left Ventricular Remodelling. <i>Heart</i> , 2016 , 102, A81.2-A81	5.1	
14	114 Persistence of Haemoglobin Degradation Products within Infarct Scar Tissue after ST-elevation Myocardial Infarction: Incidence, Correlates and Implications for Left Ventricular Remodelling. <i>Heart</i> , 2016 , 102, A81.1-A81	5.1	
13	2 Coronary flow reserve and index of microvascular resistance in acute stemi. <i>Heart</i> , 2016 , 102, A1.2-A1	5.1	
12	Vitamin D testing [Authors' reply. <i>Lancet, The</i> , 2012 , 379, 1700-1701	4.0	
11	Low-dose intracoronary alteplase during primary percutaneous coronary intervention in patients with acute myocardial infarction: the T-TIME three-arm RCT. <i>Efficacy and Mechanism Evaluation</i> , 2020 , 7, 1-86	1.7	
10	456-P: The REMOVAL Trial: Effect of Metformin on Markers of Cardiometabolic Risk in Patients with Type 1 Diabetes. <i>Diabetes</i> , 2019 , 68, 456-P	0.9	
9	1461-P: Cardiac Troponin T and Troponin I and Incident Diabetes in the General Population: Generation Scotland Scottish Family Health Study. <i>Diabetes</i> , 2019 , 68, 1461-P	0.9	
8	Understanding the stigma: a novel quantitative study comparing mental health attitudes and perceptions between young British Muslims and their non-Muslims peers. <i>Journal of Mental Health</i> , 2021 , 1-7	2.7	
7	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	
6	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
5	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		
4	Metabolic phenotyping by treatment modality in obese women with gestational diabetes suggests diverse pathophysiology: An exploratory study 2020 , 15, e0230658		

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