

Martin K Rutter

List of Publications by Year in descending order

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Version: 2024-02-01

158
papers

9,730
citations

50273

46
h-index

45310

90
g-index

181
all docs

181
docs citations

181
times ranked

14909
citing authors

#	ARTICLE	IF	CITATIONS
1	C-Reactive Protein, the Metabolic Syndrome, and Prediction of Cardiovascular Events in the Framingham Offspring Study. <i>Circulation</i> , 2004, 110, 380-385.	1.6	594
2	Association analyses based on false discovery rate implicate new loci for coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1385-1391.	21.4	571
3	Genomic Risk Prediction of Coronary Artery Disease in 480,000 Adults. <i>Journal of the American College of Cardiology</i> , 2018, 72, 1883-1893.	2.8	557
4	Impact of Glucose Intolerance and Insulin Resistance on Cardiac Structure and Function. <i>Circulation</i> , 2003, 107, 448-454.	1.6	451
5	Genome-wide association analyses of chronotype in 697,828 individuals provides insights into circadian rhythms. <i>Nature Communications</i> , 2019, 10, 343.	12.8	417
6	Long-term Glycemic Variability and Risk of Adverse Outcomes: A Systematic Review and Meta-analysis. <i>Diabetes Care</i> , 2015, 38, 2354-2369.	8.6	387
7	Genome-wide association study identifies genetic loci for self-reported habitual sleep duration supported by accelerometer-derived estimates. <i>Nature Communications</i> , 2019, 10, 1100.	12.8	369
8	Genome-wide association analyses of sleep disturbance traits identify new loci and highlight shared genetics with neuropsychiatric and metabolic traits. <i>Nature Genetics</i> , 2017, 49, 274-281.	21.4	280
9	Insulin Resistance, the Metabolic Syndrome, and Incident Cardiovascular Events in the Framingham Offspring Study. <i>Diabetes</i> , 2005, 54, 3252-3257.	0.6	268
10	Biological and clinical insights from genetics of insomnia symptoms. <i>Nature Genetics</i> , 2019, 51, 387-393.	21.4	250
11	Genome-wide association analysis identifies novel loci for chronotype in 100,420 individuals from the UK Biobank. <i>Nature Communications</i> , 2016, 7, 10889.	12.8	237
12	Impact of Insulin Resistance on Risk of Type 2 Diabetes and Cardiovascular Disease in People With Metabolic Syndrome. <i>Diabetes Care</i> , 2007, 30, 1219-1225.	8.6	224
13	Night Shift Work, Genetic Risk, and Type 2 Diabetes in the UK Biobank. <i>Diabetes Care</i> , 2018, 41, 762-769.	8.6	196
14	Genetic studies of accelerometer-based sleep measures yield new insights into human sleep behaviour. <i>Nature Communications</i> , 2019, 10, 1585.	12.8	189
15	Late-Onset Hypogonadism and Mortality in Aging Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1357-1366.	3.6	184
16	Sleep Duration and Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1304-1314.	2.8	166
17	The comorbidity burden of type 2 diabetes mellitus: patterns, clusters and predictions from a large English primary care cohort. <i>BMC Medicine</i> , 2019, 17, 145.	5.5	151
18	Dialysis Treatment Is an Independent Risk Factor for Foot Ulceration in Patients With Diabetes and Stage 4 or 5 Chronic Kidney Disease. <i>Diabetes Care</i> , 2010, 33, 1811-1816.	8.6	135

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19	Psoriasis and the Risk of Major Cardiovascular Events: Cohort Study Using the Clinical Practice Research Datalink. <i>Journal of Investigative Dermatology</i> , 2015, 135, 2189-2197.	0.7	132
20	Life Expectancy and Cause-Specific Mortality in Type 2 Diabetes: A Population-Based Cohort Study Quantifying Relationships in Ethnic Subgroups. <i>Diabetes Care</i> , 2017, 40, 338-345.	8.6	121
21	Genome-wide association analysis of self-reported daytime sleepiness identifies 42 loci that suggest biological subtypes. <i>Nature Communications</i> , 2019, 10, 3503.	12.8	117
22	Examining trends in type 2 diabetes incidence, prevalence and mortality in the UK between 2004 and 2014. <i>Diabetes, Obesity and Metabolism</i> , 2017, 19, 1537-1545.	4.4	111
23	Comprehensive Cardiovascular Risk Factor Control Improves Survival. <i>Journal of the American College of Cardiology</i> , 2015, 66, 765-773.	2.8	107
24	Significance of silent ischemia and microalbuminuria in predicting coronary events in asymptomatic patients with type 2 diabetes. <i>Journal of the American College of Cardiology</i> , 2002, 40, 56-61.	2.8	102
25	Sleep and cognitive performance: cross-sectional associations in the UK Biobank. <i>Sleep Medicine</i> , 2017, 38, 85-91.	1.6	102
26	Vitamin D, parathyroid hormone and the metabolic syndrome in middle-aged and older European men. <i>European Journal of Endocrinology</i> , 2009, 161, 947-954.	3.7	99
27	Associations Between Sex Steroids and the Development of Metabolic Syndrome: A Longitudinal Study in European Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 1396-1404.	3.6	97
28	Motor unit number estimates and neuromuscular transmission in the tibialis anterior of master athletes: evidence that athletic older people are not spared from age-related motor unit remodeling. <i>Physiological Reports</i> , 2016, 4, e12987.	1.7	91
29	Silent myocardial ischemia and microalbuminuria in asymptomatic subjects with non-insulin-dependent diabetes mellitus. <i>American Journal of Cardiology</i> , 1999, 83, 27-31.	1.6	82
30	High Levels of Foot Ulceration and Amputation Risk in a Multiracial Cohort of Diabetic Patients on Dialysis Therapy. <i>Diabetes Care</i> , 2010, 33, 878-880.	8.6	81
31	Cardiovascular Risk and Risk Factor Management in Type 2 Diabetes Mellitus. <i>Circulation</i> , 2019, 139, 2742-2753.	1.6	81
32	Investigating causal relations between sleep traits and risk of breast cancer in women: mendelian randomisation study. <i>BMJ: British Medical Journal</i> , 2019, 365, l2327.	2.3	79
33	Microalbuminuria is more frequent in South Asian than in European origin populations: a comparative study in Newcastle, UK. <i>Diabetic Medicine</i> , 2003, 20, 31-36.	2.3	75
34	Phosphodiesterase type-5 inhibitor use in type 2 diabetes is associated with a reduction in all-cause mortality. <i>Heart</i> , 2016, 102, 1750-1756.	2.9	74
35	What can we learn from patients with heart failure about exercise adherence? A systematic review of qualitative papers. <i>Health Psychology</i> , 2011, 30, 401-410.	1.6	72
36	Glucose, blood pressure and cholesterol levels and their relationships to clinical outcomes in type 2 diabetes: a retrospective cohort study. <i>Diabetologia</i> , 2015, 58, 505-518.	6.3	66

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37	What influences physical activity in people with heart failure? A qualitative study. <i>International Journal of Nursing Studies</i> , 2011, 48, 1234-1243.	5.6	64
38	Impact of COVID-19 on diagnoses, monitoring, and mortality in people with type 2 diabetes in the UK. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 413-415.	11.4	64
39	Low Prolactin Is Associated with Sexual Dysfunction and Psychological or Metabolic Disturbances in Middle-Aged and Elderly Men: The European Male Aging Study (EMAS). <i>Journal of Sexual Medicine</i> , 2014, 11, 240-253.	0.6	63
40	The circadian clock protein REVERB1 \pm inhibits pulmonary fibrosis development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 1139-1147.	7.1	57
41	Night shift work is associated with an increased risk of asthma. <i>Thorax</i> , 2021, 76, 53-60.	5.6	56
42	Primary Prevention of Cardiovascular and Heart Failure Events With SGLT2 Inhibitors, GLP-1 Receptor Agonists, and Their Combination in Type 2 Diabetes. <i>Diabetes Care</i> , 2022, 45, 909-918.	8.6	56
43	Attainment of Metabolic Goals in the Integrated UK Islet Transplant Program With Locally Isolated and Transported Preparations. <i>American Journal of Transplantation</i> , 2013, 13, 3236-3243.	4.7	55
44	Risk Factor Control and Cardiovascular Event Risk in People With Type 2 Diabetes in Primary and Secondary Prevention Settings. <i>Circulation</i> , 2020, 142, 1925-1936.	1.6	54
45	Use of Alternative Thresholds Defining Insulin Resistance to Predict Incident Type 2 Diabetes Mellitus and Cardiovascular Disease. <i>Circulation</i> , 2008, 117, 1003-1009.	1.6	53
46	Impact of COVID-19 restrictions on diabetes health checks and prescribing for people with type 2 diabetes: a UK-wide cohort study involving 618 161 people in primary care. <i>BMJ Quality and Safety</i> , 2022, 31, 503-514.	3.7	53
47	What strategies are effective for exercise adherence in heart failure? A systematic review of controlled studies. <i>Heart Failure Reviews</i> , 2012, 17, 107-115.	3.9	52
48	Age-, sex- and ethnicity-related differences in body weight, blood pressure, HbA1c and lipid levels at the diagnosis of type 2 diabetes relative to people without diabetes. <i>Diabetologia</i> , 2020, 63, 1542-1553.	6.3	51
49	ENDOCRINOLOGY IN THE TIME OF COVID-19: Remodelling diabetes services and emerging innovation. <i>European Journal of Endocrinology</i> , 2020, 183, G67-G77.	3.7	48
50	Cardiac Resynchronization Therapy Reduces the Risk of Cardiac Events in Patients With Diabetes Enrolled in the Multicenter Automatic Defibrillator Implantation Trial With Cardiac Resynchronization Therapy (MADIT-CRT). <i>Circulation: Heart Failure</i> , 2011, 4, 332-338.	3.9	47
51	Shift work is associated with positive COVID-19 status in hospitalised patients. <i>Thorax</i> , 2021, 76, 601-606.	5.6	46
52	Increased left ventricular mass index and nocturnal systolic blood pressure in patients with Type 2 diabetes mellitus and microalbuminuria. <i>Diabetic Medicine</i> , 2000, 17, 321-325.	2.3	41
53	Blood pressure, lipids and glucose in type 2 diabetes: how low should we go? Re-discovering personalized care. <i>European Heart Journal</i> , 2011, 32, 2247-2255.	2.2	39
54	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.	8.6	37

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55	Enhanced external counterpulsation for the relief of angina in patients with diabetes: safety, efficacy and 1-year clinical outcomes. <i>American Heart Journal</i> , 2003, 146, 453-458.	2.7	36
56	Fasting Glucose, Obesity, and Coronary Artery Calcification in Community-Based People Without Diabetes. <i>Diabetes Care</i> , 2012, 35, 1944-1950.	8.6	36
57	The unrecognized burden of cardiovascular risk factors in women newly diagnosed with endometrial cancer: A prospective case control study. <i>Gynecologic Oncology</i> , 2018, 148, 154-160.	1.4	36
58	Impaired Glucose Tolerance and Insulin Resistance in Heart Failure: Underrecognized and Undertreated?. <i>Journal of Cardiac Failure</i> , 2010, 16, 761-768.	1.7	35
59	Excess deaths from COVID-19 and other causes by region, neighbourhood deprivation level and place of death during the first 30 weeks of the pandemic in England and Wales: A retrospective registry study. <i>Lancet Regional Health - Europe</i> , 2021, 7, 100144.	5.6	35
60	Genome-wide association study of breakfast skipping links clock regulation with food timing. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 473-484.	4.7	34
61	Protection Against Nephropathy in Diabetes with Atorvastatin (PANDA): a randomized double-blind placebo-controlled trial of high vs. low-dose atorvastatin. <i>Diabetic Medicine</i> , 2011, 28, 100-108.	2.3	32
62	Natural history, risk factors and clinical features of primary hypogonadism in ageing men: Longitudinal Data from the European Male Ageing Study. <i>Clinical Endocrinology</i> , 2016, 85, 891-901.	2.4	31
63	Incretins as a novel therapeutic strategy in patients with diabetes and heart failure. <i>Heart Failure Reviews</i> , 2013, 18, 141-148.	3.9	30
64	Adiposity-Mortality Relationships in Type 2 Diabetes, Coronary Heart Disease, and Cancer Subgroups in the UK Biobank, and Their Modification by Smoking. <i>Diabetes Care</i> , 2018, 41, 1878-1886.	8.6	30
65	Impact of COVID-19 lockdown on flash and real-time glucose sensor users with type 1 diabetes in England. <i>Acta Diabetologica</i> , 2021, 58, 231-237.	2.5	29
66	I should have taken that further™ missed opportunities during cardiovascular risk assessment in patients with psoriasis in UK primary care settings: a mixed-methods study. <i>Health Expectations</i> , 2016, 19, 1121-1137.	2.6	28
67	Reproductive Hormone Levels Predict Changes in Frailty Status in Community-Dwelling Older Men: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 701-709.	3.6	28
68	Metformin in non-diabetic hyperglycaemia: the GLINT feasibility RCT. <i>Health Technology Assessment</i> , 2018, 22, 1-64.	2.8	28
69	Excess years of life lost to COVID-19 and other causes of death by sex, neighbourhood deprivation, and region in England and Wales during 2020: A registry-based study. <i>PLoS Medicine</i> , 2022, 19, e1003904.	8.4	28
70	Elevated luteinizing hormone despite normal testosterone levels in older men™ natural history, risk factors and clinical features. <i>Clinical Endocrinology</i> , 2018, 88, 479-490.	2.4	26
71	Using Mendelian Randomisation methods to understand whether diurnal preference is causally related to mental health. <i>Molecular Psychiatry</i> , 2021, 26, 6305-6316.	7.9	26
72	Low HbA1c and mortality: causation and confounding. <i>Diabetologia</i> , 2012, 55, 2307-2311.	6.3	25

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73	Poor sleep behavior burden and risk of COVID-19 mortality and hospitalization. <i>Sleep</i> , 2021, 44, .	1.1	25
74	Assessing the Causal Role of Sleep Traits on Glycated Hemoglobin: A Mendelian Randomization Study. <i>Diabetes Care</i> , 2022, 45, 772-781.	8.6	25
75	Prognostic Value of Adipokines in Predicting Cardiovascular Outcome: Explaining the Obesity Paradox. <i>Mayo Clinic Proceedings</i> , 2016, 91, 858-866.	3.0	24
76	Chronotype Genetic Variant in PER2 is Associated with Intrinsic Circadian Period in Humans. <i>Scientific Reports</i> , 2019, 9, 5350.	3.3	24
77	Eleven-year multimorbidity burden among 637 255 people with and without type 2 diabetes: a population-based study using primary care and linked hospitalisation data. <i>BMJ Open</i> , 2020, 10, e033866.	1.9	24
78	The Prevalence and Predictors of an Abnormal Ankle-Brachial Index in the Bypass Angioplasty Revascularization Investigation 2 Diabetes (BARI 2D) Trial. <i>Diabetes Care</i> , 2011, 34, 464-467.	8.6	22
79	Genetic analysis of dietary intake identifies new loci and functional links with metabolic traits. <i>Nature Human Behaviour</i> , 2022, 6, 155-163.	12.0	22
80	Cognitive, behavioural and psychological barriers to the prevention of severe hypoglycaemia: A qualitative study of adults with type 1 diabetes. <i>SAGE Open Medicine</i> , 2014, 2, 205031211452744.	1.8	21
81	Changes in prevalence of obesity and high waist circumference over four years across European regions: the European male ageing study (EMAS). <i>Endocrine</i> , 2017, 55, 456-469.	2.3	21
82	Association of Poor Sleep Burden in Middle Age and Older Adults With Risk for Delirium During Hospitalization. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2022, 77, 507-516.	3.6	20
83	Nonandrogenic Anabolic Hormones Predict Risk of Frailty: European Male Ageing Study Prospective Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2798-2806.	3.6	19
84	QT prolongation in patients with Type 2 diabetes and microalbuminuria. <i>Clinical Autonomic Research</i> , 2002, 12, 366-372.	2.5	18
85	Glucose and Insulin Abnormalities in Patients with Heart Failure. <i>European Journal of Cardiovascular Nursing</i> , 2011, 10, 75-87.	0.9	17
86	Associations of obesity with socioeconomic and lifestyle factors in middle-aged and elderly men: European Male Aging Study (EMAS). <i>European Journal of Endocrinology</i> , 2015, 172, 59-67.	3.7	17
87	The impact of islet mass, number of transplants, and time between transplants on graft function in a national islet transplant program. <i>American Journal of Transplantation</i> , 2022, 22, 154-164.	4.7	17
88	Glycemia but not the Metabolic Syndrome is Associated with Cognitive Decline: Findings from the European Male Ageing Study. <i>American Journal of Geriatric Psychiatry</i> , 2017, 25, 662-671.	1.2	16
89	Major Adverse Cardiovascular Events Following Simultaneous Pancreas and Kidney Transplantation in the United Kingdom. <i>Diabetes Care</i> , 2019, 42, 665-673.	8.6	16
90	Exploiting collider bias to apply two-sample summary data Mendelian randomization methods to one-sample individual level data. <i>PLoS Genetics</i> , 2021, 17, e1009703.	3.5	16

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91	The changing costs and benefits of screening for asymptomatic coronary heart disease in patients with diabetes. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007, 3, 26-35.	2.8	15
92	A comparison of the effects of low- and high-dose atorvastatin on lipoprotein metabolism and inflammatory cytokines in type 2 diabetes: Results from the Protection Against Nephropathy in Diabetes with Atorvastatin (PANDA) randomized trial. <i>Journal of Clinical Lipidology</i> , 2018, 12, 44-55.	1.5	15
93	Autonomic neuropathy in asymptomatic subjects with non-insulin-dependent diabetes mellitus and microalbuminuria. <i>Clinical Autonomic Research</i> , 1998, 8, 251-257.	2.5	14
94	Cardiovascular Risk and the Metabolic Syndrome. <i>Metabolic Syndrome and Related Disorders</i> , 2006, 4, 252-260.	1.3	14
95	The BARI 2D study: A randomised trial of therapies for type 2 diabetes and coronary artery disease. <i>Diabetes and Vascular Disease Research</i> , 2010, 7, 69-72.	2.0	14
96	Using electronic health records to quantify and stratify the severity of type 2 diabetes in primary care in England: rationale and cohort study design. <i>BMJ Open</i> , 2018, 8, e020926.	1.9	14
97	Comparative effectiveness of statins on non-high density lipoprotein cholesterol in people with diabetes and at risk of cardiovascular disease: systematic review and network meta-analysis. <i>BMJ</i> , The, 2022, 376, e067731.	6.0	14
98	Interactions Between Depression and Lower Urinary Tract Symptoms: The Role of Adverse Life Events and Inflammatory Mechanisms. Results From the European Male Ageing Study. <i>Psychosomatic Medicine</i> , 2016, 78, 758-769.	2.0	13
99	Evaluation of cognitive subdomains, 25-hydroxyvitamin D, and 1,25-dihydroxyvitamin D in the European Male Ageing Study. <i>European Journal of Nutrition</i> , 2017, 56, 2093-2103.	3.9	13
100	Devoting attention to glucose variability and hypoglycaemia in type 2 diabetes. <i>Diabetologia</i> , 2018, 61, 43-47.	6.3	13
101	Objective assessment of sleep regularity in 60 000 UK Biobank participants using an open-source package. <i>Sleep</i> , 2021, 44, .	1.1	13
102	Well, I Wouldn't be Any Worse Off, Would I, Than I am Now? A Qualitative Study of Decision-Making, Hopes, and Realities of Adults With Type 1 Diabetes Undergoing Islet Cell Transplantation. <i>Transplantation Direct</i> , 2016, 2, e72.	1.6	12
103	Associations Between Sleep Health and Amygdala Reactivity to Negative Facial Expressions in the UK Biobank Cohort. <i>Biological Psychiatry</i> , 2022, 92, 693-700.	1.3	12
104	Text Mining Supporting Search for Knowledge Discovery in Diabetes. <i>Current Cardiovascular Risk Reports</i> , 2013, 7, 1-8.	2.0	11
105	The androgen receptor gene CAG repeat in relation to 4-year changes in androgen-sensitive endpoints in community-dwelling older European men. <i>European Journal of Endocrinology</i> , 2016, 175, 583-593.	3.7	11
106	High prevalence of metabolic syndrome in women newly diagnosed with endometrial cancer. <i>Gynecologic Oncology Reports</i> , 2018, 26, 109-110.	0.6	11
107	Frailty phenotype and frailty index are associated with distinct neuromuscular electrophysiological characteristics in men. <i>Experimental Physiology</i> , 2019, 104, 1154-1161.	2.0	11
108	Assessment of MTNR1B Type 2 Diabetes Genetic Risk Modification by Shift Work and Morningness-Eveningness Preference in the UK Biobank. <i>Diabetes</i> , 2020, 69, 259-266.	0.6	11

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109	Androgen receptor-reduced sensitivity is associated with increased mortality and poorer glycaemia in men with type 2 diabetes mellitus: a prospective cohort study. <i>Cardiovascular Endocrinology and Metabolism</i> , 2021, 10, 37-44.	1.1	11
110	No Association Between Amygdala Responses to Negative Faces and Depressive Symptoms: Cross-Sectional Data from 28,638 Individuals in the UK Biobank Cohort. <i>American Journal of Psychiatry</i> , 2022, 179, 509-513.	7.2	11
111	Primary adrenocortical insufficiency masquerading as Laugierâ€“Hunziker syndrome. <i>International Journal of Dermatology</i> , 2008, 47, 596-598.	1.0	10
112	Temporal change in glucose tolerance in non-ST-elevation myocardial infarction. <i>Diabetes Research and Clinical Practice</i> , 2008, 82, 310-316.	2.8	10
113	Atorvastatin administration is associated with dose-related changes in IGF bioavailability. <i>European Journal of Endocrinology</i> , 2013, 168, 543-548.	3.7	10
114	Does Islet Size Really Influence Graft Function After Clinical Islet Transplantation?. <i>Transplantation</i> , 2018, 102, 1857-1863.	1.0	10
115	Association of <i>DAT1</i> genetic variants with habitual sleep duration in the UK Biobank. <i>Sleep</i> , 2019, 42, .	1.1	10
116	Incidence of nonvalvular atrial fibrillation and oral anticoagulant prescribing in England, 2009 to 2019: A cohort study. <i>PLoS Medicine</i> , 2022, 19, e1004003.	8.4	10
117	Influence of Diabetes and/or Myocardial Infarction on Prevalence of Abnormal Tâ€“Wave Alternans. <i>Annals of Noninvasive Electrocardiology</i> , 2009, 14, 355-359.	1.1	9
118	Baseline Levels, and Changes Over Time in Body Mass Index and Fasting Insulin, and Their Relationship to Change in Metabolic Trait Clustering. <i>Metabolic Syndrome and Related Disorders</i> , 2014, 12, 372-380.	1.3	9
119	Relationship of Anabolic Hormones With Motor Unit Characteristics in Quadriceps Muscle in Healthy and Frail Aging Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2358-e2368.	3.6	9
120	Resting Heartbeat Complexity Predicts Allâ€“Cause and Cardiorespiratory Mortality in Middleâ€“to Olderâ€“Aged Adults From the UK Biobank. <i>Journal of the American Heart Association</i> , 2021, 10, e018483.	3.7	9
121	Selection into shift work is influenced by educational attainment and body mass index: a Mendelian randomization study in the UK Biobank. <i>International Journal of Epidemiology</i> , 2021, 50, 1229-1240.	1.9	9
122	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.	1.7	9
123	Impact of biomarkers for endothelial dysfunction and procoagulant state on 10-year cardiovascular risk in Typeâ€“2 diabetes. <i>Diabetic Medicine</i> , 2011, 28, 1201-1205.	2.3	8
124	Ethnic differences in male reproductive hormones and relationships with adiposity and insulin resistance in older men. <i>Clinical Endocrinology</i> , 2017, 86, 660-668.	2.4	8
125	Development and validation of the Diabetes Severity SCOrE (DISSCO) in 139 626 individuals with type 2 diabetes: a retrospective cohort study. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000962.	2.8	8
126	Integrative analysis of Mendelian randomization and Bayesian colocalization highlights four genes with putative BMI-mediated causal pathways to diabetes. <i>Scientific Reports</i> , 2020, 10, 7476.	3.3	7

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127	Donor insulin therapy in intensive care predicts early outcomes after pancreas transplantation. <i>Diabetologia</i> , 2021, 64, 1375-1384.	6.3	7
128	Circulating testosterone and dehydroepiandrosterone are associated with individual motor unit features in untrained and highly active older men. <i>GeroScience</i> , 2022, 44, 1215-1228.	4.6	7
129	Donor insulin use predicts beta cell function after islet transplantation. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1874-1879.	4.4	6
130	Epidemiological evidence against a role for C-reactive protein causing leptin resistance. <i>European Journal of Endocrinology</i> , 2013, 168, 101-106.	3.7	5
131	Home Urine C-Peptide Creatinine Ratio Can Be Used to Monitor Islet Transplant Function: Figure 1. <i>Diabetes Care</i> , 2014, 37, 1737-1740.	8.6	5
132	Differential effects of insulin sensitization and insulin provision treatment strategies on concentrations of circulating adipokines in patients with diabetes and coronary artery disease in the BARI 2D trial. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 50-58.	1.8	5
133	Insulin therapy in organ donation and transplantation. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 1521-1528.	4.4	5
134	Autoreactive T cell profiles are altered following allogeneic islet transplantation with alemtuzumab induction and re-emerging phenotype is associated with graft function. <i>American Journal of Transplantation</i> , 2021, 21, 1027-1038.	4.7	5
135	Real-World Outcomes of Glucose Sensor Use in Type 1 Diabetes—Findings from a Large UK Centre. <i>Biosensors</i> , 2021, 11, 457.	4.7	5
136	Islet cell transplantation: current status in the UK. <i>Practical Diabetes</i> , 2012, 29, 280-285.	0.3	4
137	Pancreas transplantation: the donor's side of the story. <i>BMJ: British Medical Journal</i> , 2017, 358, j3784.	2.3	4
138	Heart rate response and recovery during exercise predict future delirium risk—A prospective cohort study in middle- to older-aged adults. <i>Journal of Sport and Health Science</i> , 2021, , .	6.5	4
139	Improving the early management of blood glucose in emergency admissions with chest pain. <i>Practical Diabetes International: the International Journal for Diabetes Care Teams Worldwide</i> , 2001, 18, 75-78.	0.2	3
140	Pancreatic islet cell transplantation as a treatment for brittle type 1 diabetes: A case report and review of the literature. <i>Journal of Taibah University Medical Sciences</i> , 2016, 11, 395-400.	0.9	3
141	Continuous Subcutaneous Insulin Infusion Initiation Is Associated With Blood Pressure Reduction in Adults With Type 1 Diabetes. <i>Journal of Diabetes Science and Technology</i> , 2019, 13, 691-697.	2.2	3
142	Characterization of pre-transplant psychosocial burden in an integrated national islet transplant program. <i>Islets</i> , 2020, 12, 21-31.	1.8	3
143	Concordance and timing in recording cancer events in primary care, hospital and mortality records for patients with and without psoriasis: A population-based cohort study. <i>PLoS ONE</i> , 2021, 16, e0254661.	2.5	3
144	Body mass index and cancer mortality in patients with incident type 2 diabetes: A population-based study of adults in England. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 620-630.	4.4	3

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145	Night-time blood pressure: a role in the prediction and prevention of diabetes?. <i>Diabetologia</i> , 2016, 59, 234-236.	6.3	2
146	Peri-transplant glycaemic control as a predictor of pancreas transplant survival. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 49-57.	4.4	2
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