# **Thomas Yates**

#### List of Publications by Citations

Source: https://exaly.com/author-pdf/5135914/thomas-yates-publications-by-citations.pdf

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

 257
 8,906
 44
 88

 papers
 citations
 h-index
 g-index

 287
 11,678
 5.1
 6.3

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
257	Sedentary time in adults and the association with diabetes, cardiovascular disease and death: systematic review and meta-analysis. <i>Diabetologia</i> , <b>2012</b> , 55, 2895-905	10.3	1100
256	Dose-response associations between accelerometry measured physical activity and sedentary time and all cause mortality: systematic review and harmonised meta-analysis. <i>BMJ, The</i> , <b>2019</b> , 366, l4570	5.9	416
255	Diabetes prevention in the real world: effectiveness of pragmatic lifestyle interventions for the prevention of type 2 diabetes and of the impact of adherence to guideline recommendations: a systematic review and meta-analysis. <i>Diabetes Care</i> , <b>2014</b> , 37, 922-33	14.6	357
254	Methods of Measurement in epidemiology: sedentary Behaviour. <i>International Journal of Epidemiology</i> , <b>2012</b> , 41, 1460-71	7.8	356
253	Association of sedentary behaviour with metabolic syndrome: a meta-analysis. <i>PLoS ONE</i> , <b>2012</b> , 7, e349	167	307
252	The effects of high-intensity interval training on glucose regulation and insulin resistance: a meta-analysis. <i>Obesity Reviews</i> , <b>2015</b> , 16, 942-61	10.6	289
251	The sedentary office: an expert statement on the growing case for change towards better health and productivity. <i>British Journal of Sports Medicine</i> , <b>2015</b> , 49, 1357-62	10.3	257
250	Pathophysiology of type 1 and type 2 diabetes mellitus: a 90-year perspective. <i>Postgraduate Medical Journal</i> , <b>2016</b> , 92, 63-9	2	254
249	Associations of objectively measured sedentary behaviour and physical activity with markers of cardiometabolic health. <i>Diabetologia</i> , <b>2013</b> , 56, 1012-20	10.3	226
248	Considerations when using the activPAL monitor in field-based research with adult populations. Journal of Sport and Health Science, <b>2017</b> , 6, 162-178	8.2	209
247	Breaking Up Prolonged Sitting With Standing or Walking Attenuates the Postprandial Metabolic Response in Postmenopausal Women: A Randomized Acute Study. <i>Diabetes Care</i> , <b>2016</b> , 39, 130-8	14.6	171
246	Association between change in daily ambulatory activity and cardiovascular events in people with impaired glucose tolerance (NAVIGATOR trial): a cohort analysis. <i>Lancet, The</i> , <b>2014</b> , 383, 1059-66	40	143
245	Effectiveness of a pragmatic education program designed to promote walking activity in individuals with impaired glucose tolerance: a randomized controlled trial. <i>Diabetes Care</i> , <b>2009</b> , 32, 1404-10	14.6	142
244	Identifying adults' valid waking wear time by automated estimation in activPAL data collected with a 24 h wear protocol. <i>Physiological Measurement</i> , <b>2016</b> , 37, 1653-1668	2.9	125
243	Sedentary time and markers of chronic low-grade inflammation in a high risk population. <i>PLoS ONE</i> , <b>2013</b> , 8, e78350	3.7	109
242	The role of physical activity in the management of impaired glucose tolerance: a systematic review. <i>Diabetologia</i> , <b>2007</b> , 50, 1116-26	10.3	108
241	Energy expenditure during common sitting and standing tasks: examining the 1.5 MET definition of sedentary behaviour. <i>BMC Public Health</i> , <b>2015</b> , 15, 516	4.1	105

# (2016-2021)

240	Excess deaths associated with covid-19 pandemic in 2020: age and sex disaggregated time series analysis in 29 high income countries. <i>BMJ, The</i> , <b>2021</b> , 373, n1137	5.9	101	
239	Long terms trends of multimorbidity and association with physical activity in older English population. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2016</b> , 13, 8	8.4	89	
238	Self-reported sitting time and markers of inflammation, insulin resistance, and adiposity. <i>American Journal of Preventive Medicine</i> , <b>2012</b> , 42, 1-7	6.1	89	
237	Nonpharmacological interventions for the prevention of type 2 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , <b>2012</b> , 8, 363-73	15.2	89	
236	Association of walking pace and handgrip strength with all-cause, cardiovascular, and cancer mortality: a UK Biobank observational study. <i>European Heart Journal</i> , <b>2017</b> , 38, 3232-3240	9.5	80	
235	Devices for Self-Monitoring Sedentary Time or Physical Activity: A Scoping Review. <i>Journal of Medical Internet Research</i> , <b>2016</b> , 18, e90	7.6	78	
234	Accelerometer-assessed Physical Activity in Epidemiology: Are Monitors Equivalent?. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 257-265	1.2	76	
233	Effectiveness of the Stand More AT (SMArT) Work intervention: cluster randomised controlled trial. <i>BMJ, The</i> , <b>2018</b> , 363, k3870	5.9	76	
232	Raw Accelerometer Data Analysis with GGIR R-package: Does Accelerometer Brand Matter?. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1935-41	1.2	75	
231	Defining obesity cut-off points for migrant South Asians. <i>PLoS ONE</i> , <b>2011</b> , 6, e26464	3.7	72	
230	Associations of mutually exclusive categories of physical activity and sedentary time with markers of cardiometabolic health in English adults: a cross-sectional analysis of the Health Survey for England. <i>BMC Public Health</i> , <b>2016</b> , 16, 25	4.1	64	
229	The association between neighbourhood greenspace and type 2 diabetes in a large cross-sectional study. <i>BMJ Open</i> , <b>2014</b> , 4, e006076	3	61	
228	Self-directed interventions to promote weight loss: a systematic review of reviews. <i>Journal of Medical Internet Research</i> , <b>2014</b> , 16, e58	7.6	60	
227	Physical, cognitive, and mental health impacts of COVID-19 after hospitalisation (PHOSP-COVID): a UK multicentre, prospective cohort study. <i>Lancet Respiratory Medicine,the</i> , <b>2021</b> , 9, 1275-1287	35.1	58	
226	Beyond Cut Points: Accelerometer Metrics that Capture the Physical Activity Profile. <i>Medicine and Science in Sports and Exercise</i> , <b>2018</b> , 50, 1323-1332	1.2	57	
225	Physical activity, multimorbidity, and life expectancy: a UK Biobank longitudinal study. <i>BMC Medicine</i> , <b>2019</b> , 17, 108	11.4	56	
224	A community based primary prevention programme for type 2 diabetes integrating identification and lifestyle intervention for prevention: the Let's Prevent Diabetes cluster randomised controlled trial. <i>Preventive Medicine</i> , <b>2016</b> , 84, 48-56	4.3	55	
223	Intensity Thresholds on Raw Acceleration Data: Euclidean Norm Minus One (ENMO) and Mean Amplitude Deviation (MAD) Approaches. <i>PLoS ONE</i> , <b>2016</b> , 11, e0164045	3.7	55	
,	and lifestyle intervention for prevention: the Let's Prevent Diabetes cluster randomised controlled trial. <i>Preventive Medicine</i> , <b>2016</b> , 84, 48-56  Intensity Thresholds on Raw Acceleration Data: Euclidean Norm Minus One (ENMO) and Mean			

222	Sedentary behaviour as a new behavioural target in the prevention and treatment of type 2 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2016</b> , 32 Suppl 1, 213-20	7.5	55	
221	Accuracy of Posture Allocation Algorithms for Thigh- and Waist-Worn Accelerometers. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 1085-90	1.2	54	
220	Cardiorespiratory fitness and risk of type 2 diabetes mellitus: A 23-year cohort study and a meta-analysis of prospective studies. <i>Atherosclerosis</i> , <b>2015</b> , 243, 131-7	3.1	50	
219	Levels of physical activity and relationship with markers of diabetes and cardiovascular disease risk in 5474 white European and South Asian adults screened for type 2 diabetes. <i>Preventive Medicine</i> , <b>2010</b> , 51, 290-4	4.3	50	
218	Subclinical diastolic dysfunction in young adults with Type 2 diabetes mellitus: a multiparametric contrast-enhanced cardiovascular magnetic resonance pilot study assessing potential mechanisms. <i>European Heart Journal Cardiovascular Imaging</i> , <b>2014</b> , 15, 1263-9	4.1	48	
217	Obesity and risk of COVID-19: analysis of UK biobank. <i>Primary Care Diabetes</i> , <b>2020</b> , 14, 566-567	2.4	47	
216	A Randomised Controlled Trial to Reduce Sedentary Time in Young Adults at Risk of Type 2 Diabetes Mellitus: Project STAND (Sedentary Time ANd Diabetes). <i>PLoS ONE</i> , <b>2015</b> , 10, e0143398	3.7	47	
215	Walking Away from Type 2 diabetes: a cluster randomized controlled trial. <i>Diabetic Medicine</i> , <b>2017</b> , 34, 698-707	3.5	46	
214	Objectively measured sedentary time and associations with insulin sensitivity: Importance of reallocating sedentary time to physical activity. <i>Preventive Medicine</i> , <b>2015</b> , 76, 79-83	4.3	46	
213	Walking away from type 2 diabetes: trial protocol of a cluster randomised controlled trial evaluating a structured education programme in those at high risk of developing type 2 diabetes. <i>BMC Family Practice</i> , <b>2012</b> , 13, 46	2.6	44	
212	The impact of obesity on severe disease and mortality in people with SARS-CoV-2: A systematic review and meta-analysis. <i>Endocrinology, Diabetes and Metabolism</i> , <b>2020</b> , 4, e00176	2.7	44	
211	Joint associations of accelero-meter measured physical activity and sedentary time with all-cause mortality: a harmonised meta-analysis in more than 44 000 middle-aged and older individuals.  British Journal of Sports Medicine, 2020, 54, 1499-1506	10.3	43	
<b>21</b> 0	Stand More AT Work (SMArT Work): using the behaviour change wheel to develop an intervention to reduce sitting time in the workplace. <i>BMC Public Health</i> , <b>2018</b> , 18, 319	4.1	42	
209	Type 2 diabetes in younger adults: the emerging UK epidemic. <i>Postgraduate Medical Journal</i> , <b>2010</b> , 86, 711-8	2	42	
208	Rationale, design and baseline data from the Pre-diabetes Risk Education and Physical Activity Recommendation and Encouragement (PREPARE) programme study: a randomized controlled trial. <i>Patient Education and Counseling</i> , <b>2008</b> , 73, 264-71	3.1	42	
207	Wrist-Worn Accelerometer-Brand Independent Posture Classification. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 748-54	1.2	42	
206	Patient's perceptions of chronic kidney disease and their association with psychosocial and clinical outcomes: a narrative review. <i>CKJ: Clinical Kidney Journal</i> , <b>2016</b> , 9, 494-502	4.5	38	
205	Stand up for your health: Is it time to rethink the physical activity paradigm?. <i>Diabetes Research and Clinical Practice</i> , <b>2011</b> , 93, 292-294	7.4	36	

204	The Pre-diabetes Risk Education and Physical Activity Recommendation and Encouragement (PREPARE) programme study: are improvements in glucose regulation sustained at 2 years?. <i>Diabetic Medicine</i> , <b>2011</b> , 28, 1268-71	3.5	35
203	Rationale and study design for a randomised controlled trial to reduce sedentary time in adults at risk of type 2 diabetes mellitus: project stand (Sedentary Time ANd diabetes). <i>BMC Public Health</i> , <b>2011</b> , 11, 908	4.1	35
202	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003332	11.6	35
201	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> , <b>2018</b> , 16, 77	11.4	34
200	Is the number of fast-food outlets in the neighbourhood related to screen-detected type 2 diabetes mellitus and associated risk factors?. <i>Public Health Nutrition</i> , <b>2015</b> , 18, 1698-705	3.3	33
199	Association of sitting time and physical activity with CKD: a cross-sectional study in family practices. <i>American Journal of Kidney Diseases</i> , <b>2012</b> , 60, 583-90	7.4	32
198	Sedentary Behavior and Chronic Disease: Mechanisms and Future Directions. <i>Journal of Physical Activity and Health</i> , <b>2020</b> , 17, 52-61	2.5	32
197	Associations Between Sedentary Behaviors and Cognitive Function: Cross-Sectional and Prospective Findings From the UK Biobank. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 441-454	3.8	31
196	Let's prevent diabetes: study protocol for a cluster randomised controlled trial of an educational intervention in a multi-ethnic UK population with screen detected impaired glucose regulation. <i>Cardiovascular Diabetology</i> , <b>2012</b> , 11, 56	8.7	30
195	Implementation of the automated Leicester Practice Risk Score in two diabetes prevention trials provides a high yield of people with abnormal glucose tolerance. <i>Diabetologia</i> , <b>2012</b> , 55, 3238-44	10.3	30
194	Effectiveness of the 'Girls Active' school-based physical activity programme: A cluster randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , <b>2018</b> , 15, 40	8.4	29
193	Metabolic Effects of Breaking Prolonged Sitting With Standing or Light Walking in Older South Asians and White Europeans: A Randomized Acute Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 139-146	6.4	28
192	Associations of Physical Behaviours and Behavioural Reallocations with Markers of Metabolic Health: A Compositional Data Analysis. <i>International Journal of Environmental Research and Public Health</i> , <b>2018</b> , 15,	4.6	28
191	Associations of reallocating sitting time into standing or stepping with glucose, insulin and insulin sensitivity: a cross-sectional analysis of adults at risk of type 2 diabetes. <i>BMJ Open</i> , <b>2017</b> , 7, e014267	3	27
190	Impact of baseline physical activity and diet behavior on metabolic syndrome in a pharmaceutical trial: results from NAVIGATOR. <i>Metabolism: Clinical and Experimental</i> , <b>2014</b> , 63, 554-61	12.7	27
189	Association of Type 2 Diabetes With Cancer: A Meta-analysis With Bias Analysis for Unmeasured Confounding in 151 Cohorts Comprising 32 Million People. <i>Diabetes Care</i> , <b>2020</b> , 43, 2313-2322	14.6	27
188	Prevalence and correlates of physical activity across kidney disease stages: an observational multicentre study. <i>Nephrology Dialysis Transplantation</i> , <b>2021</b> , 36, 641-649	4.3	27
187	Association Between Lifestyle Factors and the Incidence of Multimorbidity in an Older English Population. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2017</b> , 72, 528-534	6.4	26

186	Sedentary behavior: what's in a definition?. <i>American Journal of Preventive Medicine</i> , <b>2011</b> , 40, e33-4; author reply e34	6.1	26
185	Individual Variation in Hunger, Energy Intake, and Ghrelin Responses to Acute Exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 1219-1228	1.2	25
184	A cluster randomised controlled trial to investigate the effectiveness and cost effectiveness of the 'Girls Active' intervention: a study protocol. <i>BMC Public Health</i> , <b>2015</b> , 15, 526	4.1	25
183	Type[2 diabetes mellitus and obesity in young adults: the extreme phenotype with early cardiovascular dysfunction. <i>Diabetic Medicine</i> , <b>2014</b> , 31, 794-8	3.5	25
182	The influence of adiposity and acute exercise on circulating hepatokines in normal-weight and overweight/obese men. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2018</b> , 43, 482-490	3	25
181	Association of after school sedentary behaviour in adolescence with mental wellbeing in adulthood. <i>Preventive Medicine</i> , <b>2016</b> , 87, 6-10	4.3	24
180	The association of the triglyceride-to-HDL cholesterol ratio with insulin resistance in White European and South Asian men and women. <i>PLoS ONE</i> , <b>2012</b> , 7, e50931	3.7	24
179	Obesity, walking pace and risk of severe COVID-19 and mortality: analysis of UK Biobank. <i>International Journal of Obesity</i> , <b>2021</b> , 45, 1155-1159	5.5	24
178	The association between air pollution and type 2 diabetes in a large cross-sectional study in Leicester: The CHAMPIONS Study. <i>Environment International</i> , <b>2017</b> , 104, 41-47	12.9	23
177	Fitness Moderates Glycemic Responses to Sitting and Light Activity Breaks. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 2216-2222	1.2	23
176	Relationship between baseline physical activity assessed by pedometer count and new-onset diabetes in the NAVIGATOR trial. <i>BMJ Open Diabetes Research and Care</i> , <b>2018</b> , 6, e000523	4.5	23
175	Differences in levels of physical activity between White and South Asian populations within a healthcare setting: impact of measurement type in a cross-sectional study. <i>BMJ Open</i> , <b>2015</b> , 5, e006181	3	23
174	Prevalence of diabetes and impaired glucose metabolism in younger 'at risk' UK adults: insights from the STAND programme of research. <i>Diabetic Medicine</i> , <b>2013</b> , 30, 671-5	3.5	23
173	A Text-Messaging and Pedometer Program to Promote Physical Activity in People at High Risk of Type 2 Diabetes: The Development of the PROPELS Follow-On Support Program. <i>JMIR MHealth and UHealth</i> , <b>2015</b> , 3, e105	5.5	23
172	Comparative Relevance of Physical Fitness and Adiposity on Life Expectancy: A UK Biobank Observational Study. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 985-994	6.4	22
171	A Review of the Effects of Glucagon-Like Peptide-1 Receptor Agonists and Sodium-Glucose Cotransporter 2 Inhibitors on Lean Body Mass in Humans. <i>Endocrinology and Metabolism</i> , <b>2019</b> , 34, 247-	2 <b>6</b> 2	22
170	Body mass index and the risk of COVID-19 across ethnic groups: Analysis of UK Biobank. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 1953-1954	6.7	21
169	Relation of Aortic Stiffness to Left Ventricular Remodeling in Younger Adults With Type 2 Diabetes. <i>Diabetes</i> , <b>2018</b> , 67, 1395-1400	0.9	21

# (2013-2016)

168	Development of a lifestyle intervention using the MRC framework for diabetes prevention in people with impaired glucose regulation. <i>Journal of Public Health</i> , <b>2016</b> , 38, 493-501	3.5	21
167	Providing NHS staff with height-adjustable workstations and behaviour change strategies to reduce workplace sitting time: protocol for the Stand More AT (SMArT) Work cluster randomised controlled trial. <i>BMC Public Health</i> , <b>2015</b> , 15, 1219	4.1	21
166	Associations of Sedentary Time with Fat Distribution in a High-Risk Population. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 1727-34	1.2	21
165	Preventing type 2 diabetes: can we make the evidence work?. <i>Postgraduate Medical Journal</i> , <b>2009</b> , 85, 475-80	2	21
164	A data-driven, meaningful, easy to interpret, standardised accelerometer outcome variable for global surveillance. <i>Journal of Science and Medicine in Sport</i> , <b>2019</b> , 22, 1132-1138	4.4	20
163	Sleep duration, obesity and insulin resistance in a multi-ethnic UK population at high risk of diabetes. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 139, 195-202	7.4	20
162	Enhancing the value of accelerometer-assessed physical activity: meaningful visual comparisons of data-driven translational accelerometer metrics. <i>Sports Medicine - Open</i> , <b>2019</b> , 5, 47	6.1	20
161	Television viewing and risk of mortality: Exploring the biological plausibility. <i>Atherosclerosis</i> , <b>2017</b> , 263, 151-155	3.1	19
160	Effect of exercise intensity on circulating hepatokine concentrations in healthy men. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2019</b> , 44, 1065-1072	3	19
159	Time spent sitting during and outside working hours in bus drivers: A pilot study. <i>Preventive Medicine Reports</i> , <b>2016</b> , 3, 36-9	2.6	19
158	Activity Intensity, Volume, and Norms: Utility and Interpretation of Accelerometer Metrics. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 2410-2422	1.2	19
157	The effect of increased ambulatory activity on markers of chronic low-grade inflammation: evidence from the PREPARE programme randomized controlled trial. <i>Diabetic Medicine</i> , <b>2010</b> , 27, 1256-	· <i>6</i> 3 <sup>5</sup>	18
156	Multimorbidity and lifestyle factors among adults with intellectual disabilities: a cross-sectional analysis of a UK cohort. <i>Journal of Intellectual Disability Research</i> , <b>2019</b> , 63, 255-265	3.2	18
155	Effects of Low-Energy Diet or Exercise on Cardiovascular Function in Working-Age Adults With Type 2 Diabetes: A Prospective, Randomized, Open-Label, Blinded End Point Trial. <i>Diabetes Care</i> , <b>2020</b> , 43, 1300-1310	14.6	18
154	Cost-effectiveness of a pragmatic structured education intervention for the prevention of type 2 diabetes: economic evaluation of data from the Let's Prevent Diabetes cluster-randomised controlled trial. <i>BMJ Open</i> , <b>2017</b> , 7, e013592	3	17
153	Breaking up sedentary time with seated upper body activity can regulate metabolic health in obese high-risk adults: A randomized crossover trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2017</b> , 19, 1732-1739	6.7	17
152	Cross-sectional surveillance study to phenotype lorry drivers' sedentary behaviours, physical activity and cardio-metabolic health. <i>BMJ Open</i> , <b>2017</b> , 7, e013162	3	17
151	Effect of physical activity measurement type on the association between walking activity and glucose regulation in a high-risk population recruited from primary care. <i>International Journal of Epidemiology</i> , <b>2013</b> , 42, 533-40	7.8	17

150	Prognostic Relevance of Cardiorespiratory Fitness as Assessed by Submaximal Exercise Testing for All-Cause Mortality: A UK Biobank Prospective Study. <i>Mayo Clinic Proceedings</i> , <b>2020</b> , 95, 867-878	6.4	16
149	PRomotion Of Physical activity through structured Education with differing Levels of ongoing Support for people at high risk of type 2 diabetes (PROPELS): study protocol for a randomized controlled trial. <i>Trials</i> , <b>2015</b> , 16, 289	2.8	16
148	Providing a Basis for Harmonization of Accelerometer-Assessed Physical Activity Outcomes Across Epidemiological Datasets. <i>Journal for the Measurement of Physical Behaviour</i> , <b>2019</b> , 2, 131-142	2.3	16
147	Engagement, Retention, and Progression to Type 2 Diabetes: A Retrospective Analysis of the Cluster-Randomised "Let's Prevent Diabetes" Trial. <i>PLoS Medicine</i> , <b>2016</b> , 13, e1002078	11.6	16
146	Differences in objectively measured physical activity and sedentary behaviour between white Europeans and south Asians recruited from primary care: cross-sectional analysis of the PROPELS trial. <i>BMC Public Health</i> , <b>2019</b> , 19, 95	4.1	15
145	Walking and inflammatory markers in individuals screened for type 2 diabetes. <i>Preventive Medicine</i> , <b>2008</b> , 47, 417-21	4.3	15
144	Understanding the health of lorry drivers in context: A critical discourse analysis. <i>Health (United Kingdom)</i> , <b>2017</b> , 21, 38-56	1.9	14
143	Who should we target for diabetes prevention and diabetes risk reduction?. <i>Current Diabetes Reports</i> , <b>2012</b> , 12, 147-156	5.6	14
142	Association of Timing and Balance of Physical Activity and Rest/Sleep With Risk of COVID-19: A UK Biobank Study. <i>Mayo Clinic Proceedings</i> , <b>2021</b> , 96, 156-164	6.4	14
141	Obesity, Ethnicity, and Risk of Critical Care, Mechanical Ventilation, and Mortality in Patients Admitted to Hospital with COVID-19: Analysis of the ISARIC CCP-UK Cohort. <i>Obesity</i> , <b>2021</b> , 29, 1223-12	38	13
140	Impact of Depression and Anxiety on Change to Physical Activity Following a Pragmatic Diabetes Prevention Program Within Primary Care: Pooled Analysis From Two Randomized Controlled Trials. <i>Diabetes Care</i> , <b>2019</b> , 42, 1847-1853	14.6	12
139	Acute Hyperenergetic, High-Fat Feeding Increases Circulating FGF21, LECT2, and Fetuin-A in Healthy Men. <i>Journal of Nutrition</i> , <b>2020</b> , 150, 1076-1085	4.1	12
138	Multimorbidity and SARS-CoV-2 infection in UK Biobank. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , <b>2020</b> , 14, 775-776	8.9	12
137	Association of sarcopenia with mortality and end-stage renal disease in those with chronic kidney disease: a UK Biobank study. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , <b>2021</b> , 12, 586-598	10.3	12
136	Risk of cancer incidence and mortality associated with diabetes: A systematic review with trend analysis of 203 cohorts. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2021</b> , 31, 14-22	4.5	12
135	Sedentary Time and MRI-Derived Measures of Adiposity in Active Versus Inactive Individuals. <i>Obesity</i> , <b>2018</b> , 26, 29-36	8	11
134	Epidemiology: The diabetes mellitus tsunami: worse than the 'Spanish flu' pandemic?. <i>Nature Reviews Endocrinology</i> , <b>2016</b> , 12, 377-8	15.2	11
133	Physical activity as a determinant of fasting and 2-h post-challenge glucose: a prospective cohort analysis of the NAVIGATOR trial. <i>Diabetic Medicine</i> , <b>2015</b> , 32, 1090-6	3.5	11

132	Adverse responses and physical activity: secondary analysis of the PREPARE trial. <i>Medicine and Science in Sports and Exercise</i> , <b>2014</b> , 46, 1617-23	1.2	11
131	activPAL and ActiGraph Assessed Sedentary Behavior and Cardiometabolic Health Markers. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 391-397	1.2	11
130	Rationale and design of the randomised controlled trial to assess the impact of liraglutide on cardiac function and structure in young adults with type 2 diabetes (the LYDIA study). <i>Cardiovascular Diabetology</i> , <b>2016</b> , 15, 102	8.7	11
129	A three arm cluster randomised controlled trial to test the effectiveness and cost-effectiveness of the SMART Work & Life intervention for reducing daily sitting time in office workers: study protocol. <i>BMC Public Health</i> , <b>2018</b> , 18, 1120	4.1	11
128	Association of self-reported physical function with survival in patients with chronic kidney disease. <i>CKJ: Clinical Kidney Journal</i> , <b>2019</b> , 12, 122-128	4.5	10
127	Mortality risk comparing walking pace to handgrip strength and a healthy lifestyle: A UK Biobank study. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 2047487319885041	3.9	10
126	Screening for glucose intolerance and development of a lifestyle education programme for prevention of type 2 diabetes in a population with intellectual disabilities: the STOP Diabetes research project. <i>Programme Grants for Applied Research</i> , <b>2017</b> , 5, 1-316	1.5	10
125	Rationale and design of a cross-sectional study to investigate and describe the chronotype of patients with type 2 diabetes and the effect on glycaemic control: the CODEC study. <i>BMJ Open</i> , <b>2019</b> , 9, e027773	3	10
124	Reallocating sitting time to standing or stepping through isotemporal analysis: associations with markers of chronic low-grade inflammation. <i>Journal of Sports Sciences</i> , <b>2018</b> , 36, 1586-1593	3.6	9
123	Effect of the PPARG2 Pro12Ala Polymorphism on Associations of Physical Activity and Sedentary Time with Markers of Insulin Sensitivity in Those with an Elevated Risk of Type 2 Diabetes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124062	3.7	9
122	The Reversal Intervention for Metabolic Syndrome (TRIMS) study: rationale, design, and baseline data. <i>Trials</i> , <b>2011</b> , 12, 107	2.8	9
121	A school-based intervention ( <b>G</b> irls Active <b>l</b> to increase physical activity levels among 11- to 14-year-old girls: cluster RCT. <i>Public Health Research</i> , <b>2019</b> , 7, 1-162	1.7	9
120	Walking pace improves all-cause and cardiovascular mortality risk prediction: A UK Biobank prognostic study. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 1036-1044	3.9	9
119	Wrist-worn accelerometers: recommending ~1.0 m as the minimum clinically important difference (MCID) in daily average acceleration for inactive adults. <i>British Journal of Sports Medicine</i> , <b>2021</b> , 55, 814	-815 <sup>3</sup>	9
118	The impact of COVID-19 restrictions on accelerometer-assessed physical activity and sleep in individuals with type 2 diabetes. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14549	3.5	9
117	Ethnic minorities and COVID-19: examining whether excess risk is mediated through deprivation. <i>European Journal of Public Health</i> , <b>2021</b> , 31, 630-634	2.1	9
116	The Impact of a Novel Structured Health Intervention for Truckers (SHIFT) on Physical Activity and Cardiometabolic Risk Factors. <i>Journal of Occupational and Environmental Medicine</i> , <b>2018</b> , 60, 368-376	2	9
115	Associations of objectively measured moderate-to-vigorous-intensity physical activity and sedentary time with all-cause mortality in a population of adults at high risk of type 2 diabetes mellitus. <i>Preventive Medicine Reports</i> , <b>2017</b> , 5, 285-288	2.6	8

114	Process evaluation of the school-based Girls Active programme. <i>BMC Public Health</i> , <b>2019</b> , 19, 1187	4.1	8
113	Rationale, design and study protocol of the randomised controlled trial: Diabetes Interventional Assessment of Slimming or Training tO Lessen Inconspicuous Cardiovascular Dysfunction (the DIASTOLIC study). <i>BMJ Open</i> , <b>2019</b> , 9, e023207	3	8
112	FilterK: A new outlier detection method for k-means clustering of physical activity. <i>Journal of Biomedical Informatics</i> , <b>2020</b> , 104, 103397	10.2	8
111	A Structured Health Intervention for Truckers (SHIFT): A Process Evaluation of a Pilot Health Intervention in a Transport Company. <i>Journal of Occupational and Environmental Medicine</i> , <b>2018</b> , 60, 377	7 <del>-</del> 385	8
110	A community faith centre based screening and educational intervention to reduce the risk of type 2 diabetes: A feasibility study. <i>Diabetes Research and Clinical Practice</i> , <b>2016</b> , 120, 73-80	7.4	8
109	Concurrent Validity of Actigraph-Determined Sedentary Time Against the Activpal Under Free-Living Conditions in a Sample of Bus Drivers. <i>Measurement in Physical Education and Exercise Science</i> , <b>2017</b> , 21, 212-222	1.9	8
108	Diabetes Prevention in the Real World: Effectiveness of Pragmatic Lifestyle Interventions for the Prevention of Type 2 Diabetes and of the Impact of Adherence to Guideline Recommendations: A Systematic Review and Meta-analysis. Diabetes Care 2014;37:922833. <i>Diabetes Care</i> , <b>2014</b> , 37, 1775-177	,	8
107	Prescribing in pregnancy for women with diabetes: use of potential teratogenic drugs and contraception. <i>Diabetic Medicine</i> , <b>2013</b> , 30, 457-63	3.5	8
106	Change in Sedentary Time, Physical Activity, Bodyweight, and HbA1c in High-Risk Adults. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 1120-1125	1.2	8
105	Cardiovascular Determinants of Aerobic Exercise Capacity in Adults With Type 2 Diabetes. <i>Diabetes Care</i> , <b>2020</b> , 43, 2248-2256	14.6	8
104	Reducing sedentary time in adults at risk of type 2 diabetes: process evaluation of the STAND (Sedentary Time ANd Diabetes) RCT. <i>BMC Public Health</i> , <b>2017</b> , 17, 80	4.1	7
103	Zinc-alpha2-glycoprotein, dysglycaemia and insulin resistance: a systematic review and meta-analysis. <i>Reviews in Endocrine and Metabolic Disorders</i> , <b>2020</b> , 21, 569-575	10.5	7
102	A randomized, open-label, active comparator trial assessing the effects of 26 weeks of liraglutide or sitagliptin on cardiovascular function in young obese adults with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , <b>2020</b> , 22, 1187-1196	6.7	7
101	A Cost and Cost-Benefit Analysis of the Stand More AT Work (SMArT Work) Intervention. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	7
100	Associations of Physical Activity Intensities with Markers of Insulin Sensitivity. <i>Medicine and Science in Sports and Exercise</i> , <b>2017</b> , 49, 2451-2458	1.2	7
99	Framework to aid analysis and interpretation of ongoing COVID-19 research. <i>Wellcome Open Research</i> ,5, 208	4.8	7
98	Association of working shifts, inside and outside of healthcare, with severe COVID-19: an observational study. <i>BMC Public Health</i> , <b>2021</b> , 21, 773	4.1	7
97	Sociodemographic inequality in COVID-19 vaccination coverage among elderly adults in England: a national linked data study. <i>BMJ Open</i> , <b>2021</b> , 11, e053402	3	7

#### (2021-2018)

96	Baby Steps - a structured group education programme with accompanying mobile web application designed to promote physical activity in women with a history of gestational diabetes: study protocol for a randomised controlled trial. <i>Trials</i> , <b>2018</b> , 19, 682	2.8	7
95	Associations of moderate-to-vigorous-intensity physical activity and body mass index with glycated haemoglobin within the general population: a cross-sectional analysis of the 2008 Health Survey for England. <i>BMJ Open</i> , <b>2017</b> , 7, e014456	3	6
94	Development of a multi-component lifestyle intervention for preventing type 2 diabetes and cardiovascular risk factors in adults with intellectual disabilities. <i>Journal of Public Health</i> , <b>2018</b> , 40, e141	- <b>è</b> 1⁄750	6
93	Relevance of physical function in the association of red and processed meat intake with all-cause, cardiovascular, and cancer mortality. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2019</b> , 29, 1308-	1 <del>3</del> √5	6
92	Prospective relationships between body weight and physical activity: an observational analysis from the NAVIGATOR study. <i>BMJ Open</i> , <b>2015</b> , 5, e007901	3	6
91	The importance of physical activity in management of type 2 diabetes and COVID-19. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2021</b> , 12, 20420188211054686	4.5	6
90	Leisure-time physical activity and life expectancy in people with cardiometabolic multimorbidity and depression. <i>Journal of Internal Medicine</i> , <b>2020</b> , 287, 87-99	10.8	6
89	Predictors of the Acute Postprandial Response to Breaking Up Prolonged Sitting. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 1385-1393	1.2	6
88	Moderate to vigorous physical activity, not sedentary time, is associated with total and regional adiposity in a sample of UK adults at risk of type 2 diabetes. <i>Physiological Measurement</i> , <b>2016</b> , 37, 1862-	1891	6
87	Physical Activity after Cardiac EventS (PACES) - a group education programme with subsequent text-message support designed to increase physical activity in individuals with diagnosed coronary heart disease: study protocol for a randomised controlled trial. <i>Trials</i> , <b>2018</b> , 19, 537	2.8	6
86	Patterns of multimorbidity and risk of severe SARS-CoV-2 infection: an observational study in the U.K. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 908	4	6
85	The role of physical activity in the management of type 2 diabetes mellitus. <i>Postgraduate Medical Journal</i> , <b>2009</b> , 85, 129-33	2	5
84	A community-based primary prevention programme for type 2 diabetes mellitus integrating identification and lifestyle intervention for prevention: a cluster randomised controlled trial. <i>Programme Grants for Applied Research</i> , <b>2017</b> , 5, 1-290	1.5	5
83	Associations between physical activity and trimethylamine -oxide in those at risk of type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	5
82	Obesity, walking pace and risk of severe COVID-19: Analysis of UK Biobank		5
81	Physical behaviors and chronotype in people with type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , <b>2020</b> , 8,	4.5	5
80	Genome-wide association study of self-reported walking pace suggests beneficial effects of brisk walking on health and survival. <i>Communications Biology</i> , <b>2020</b> , 3, 634	6.7	5
79	Evaluation of an 8-Week Vegan Diet on Plasma Trimethylamine-N-Oxide and Postchallenge Glucose in Adults with Dysglycemia or Obesity. <i>Journal of Nutrition</i> , <b>2021</b> , 151, 1844-1853	4.1	5

78	Device-assessed total and prolonged sitting time: associations with anxiety, depression, and health-related quality of life in adults. <i>Journal of Affective Disorders</i> , <b>2021</b> , 287, 107-114	6.6	5
77	Nonexercise Equations to Estimate Fitness in White European and South Asian Men. <i>Medicine and Science in Sports and Exercise</i> , <b>2016</b> , 48, 854-9	1.2	5
76	Movement through Active Personalised engagement (MAP) - a self-management programme designed to promote physical activity in people with multimorbidity: study protocol for a randomised controlled trial. <i>Trials</i> , <b>2018</b> , 19, 576	2.8	5
75	Promoting inclusion in clinical trials-a rapid review of the literature and recommendations for action. <i>Trials</i> , <b>2021</b> , 22, 880	2.8	5
74	Reducing sitting at work: process evaluation of the SMArT Work (Stand More At Work) intervention. <i>Trials</i> , <b>2020</b> , 21, 403	2.8	4
73	Towards a Portable Model to Discriminate Activity Clusters from Accelerometer Data. <i>Sensors</i> , <b>2019</b> , 19,	3.8	4
72	TV viewing, but not total sedentary behaviour, is associated with adverse cardiometabolic biomarkers in adolescents. <i>Evidence-based Nursing</i> , <b>2012</b> , 15, 113-4	0.3	4
71	Prospectively Reallocating Sedentary Time: Associations with Cardiometabolic Health. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 844-850	1.2	4
70	Users' experiences of a pragmatic diabetes prevention intervention implemented in primary care: qualitative study. <i>BMJ Open</i> , <b>2019</b> , 9, e028491	3	4
69	Physical activity and lipidomics in a population at high risk of type 2 diabetes mellitus. <i>Journal of Sports Sciences</i> , <b>2020</b> , 38, 1150-1160	3.6	4
68	Association Between Accelerometer-Assessed Physical Activity and Severity of COVID-19 in UK Biobank. <i>Mayo Clinic Proceedings Innovations, Quality &amp; Outcomes</i> , <b>2021</b> , 5, 997-1007	3.1	4
67	Micro-costing and a cost-consequence analysis of the 'Girls Active' programme: A cluster randomised controlled trial. <i>PLoS ONE</i> , <b>2019</b> , 14, e0221276	3.7	3
66	Reply to Mekary, R.A.; Ding, E.L. Isotemporal Substitution as the Gold Standard Model for Physical Activity Epidemiology: Why It Is the Most Appropriate for Activity Time Research. Int. J. Environ. Res. Public Health 2019, 16, 797. International Journal of Environmental Research and Public Health,	4.6	3
65	<b>2019</b> , 16, External validation of two diabetes risk scores in a young UK South Asian population. <i>Diabetes</i> Research and Clinical Practice, <b>2014</b> , 104, 451-8	7.4	3
64	A population-based cohort study of obesity, ethnicity and COVID-19 mortality in 12.6 million adults in England <i>Nature Communications</i> , <b>2022</b> , 13, 624	17.4	3
63	Moderate increases in daily step count are associated with reduced IL6 and CRP in women with PCOS. <i>Endocrine Connections</i> , <b>2018</b> , 7, 1442-1447	3.5	3
62	Cluster randomised controlled trial to investigate the effectiveness and cost-effectiveness of a Structured Health Intervention For Truckers (the SHIFT study): a study protocol. <i>BMJ Open</i> , <b>2019</b> , 9, e03	g <del>0</del> 175	3
61	Equivalency of Sleep Estimates: Comparison of Three Research-Grade Accelerometers. <i>Journal for the Measurement of Physical Behaviour</i> , <b>2020</b> , 3, 294-303	2.3	3

60	Device-measured physical activity and its association with physical function in adults with type 2 diabetes mellitus. <i>Diabetic Medicine</i> , <b>2021</b> , 38, e14393	3.5	3
59	Reaction time, cardiorespiratory fitness and mortality in UK Biobank: An observational study. <i>Intelligence</i> , <b>2018</b> , 66, 79-83	3	3
58	Sarcopenic obesity and the risk of hospitalization or death from coronavirus disease 2019: findings from UK Biobank. <i>JCSM Rapid Communications</i> , <b>2021</b> ,	2.6	3
57	Accelerometer wear-site detection: When one site does not suit all, all of the time. <i>Journal of Science and Medicine in Sport</i> , <b>2017</b> , 20, 368-372	4.4	2
56	Association of depression and anxiety with clinical, sociodemographic, lifestyle and environmental factors in South Asian and white European individuals at high risk of diabetes. <i>Diabetic Medicine</i> , <b>2019</b> , 36, 1158-1167	3.5	2
55	Physical activity and structured exercise in patients with type 2 diabetes mellitus and heart failure. <i>Practical Diabetes</i> , <b>2018</b> , 35, 131-138b	0.7	2
54	Change in levels of physical activity after diagnosis of type 2 diabetes: an observational analysis from the NAVIGATOR study. <i>Diabetes, Obesity and Metabolism</i> , <b>2014</b> , 16, 1265-8	6.7	2
53	Patterns of Multimorbidity and Risk of Severe SARS-CoV-2 Infection: an observational study in the U.K		2
52	Sociodemographic inequality in COVID-19 vaccination coverage amongst elderly adults in England: a national linked data study		2
51	Obesity, chronic disease, age, and in-hospital mortality in patients with covid-19: analysis of ISARIC clinical characterisation protocol UK cohort. <i>BMC Infectious Diseases</i> , <b>2021</b> , 21, 717	4	2
50	Improvements in Glycemic Control After Acute Moderate-Intensity Continuous or High-Intensity Interval Exercise Are Greater in South Asians Than White Europeans With Nondiabetic Hyperglycemia: A Randomized Crossover Study. <i>Diabetes Care</i> , <b>2021</b> , 44, 201-209	14.6	2
49	Comparing 24 h physical activity profiles: Office workers, women with a history of gestational diabetes and people with chronic disease condition(s). <i>Journal of Sports Sciences</i> , <b>2021</b> , 39, 219-226	3.6	2
48	Effects of liraglutide versus sitagliptin on circulating cardiovascular biomarkers, including circulating progenitor cells, in individuals with type 2 diabetes and obesity: Analyses from the LYDIA trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2021</b> , 23, 1409-1414	6.7	2
47	Sleep extension and metabolic health in male overweight/obese short sleepers: A randomised controlled trial. <i>Journal of Sleep Research</i> , <b>2021</b> , e13469	5.8	2
46	Feature selection for unsupervised machine learning of accelerometer data physical activity clusters - A systematic review. <i>Gait and Posture</i> , <b>2021</b> , 90, 120-128	2.6	2
45	Investigation of a UK biobank cohort reveals causal associations of self-reported walking pace with telomere length <i>Communications Biology</i> , <b>2022</b> , 5, 381	6.7	2
44	Health impacts of seated arm ergometry training in patients with a diabetic foot ulcer: protocol for a randomised controlled trial. <i>BMJ Open</i> , <b>2020</b> , 10, e039062	3	1
43	Reply to: "Talking about mediation in health and physical activity sciences". <i>Atherosclerosis</i> , <b>2017</b> , 264, 127-128	3.1	1

42	Physical activity and Type 1 diabetes: an underused therapy. <i>Diabetic Medicine</i> , <b>2017</b> , 34, 1498-1499	3.5	1
41	The development of a diabetes prevention programme for a South Asian population: translating evidence and theory into practice <b>2009</b> , 233-249		1
40	Increased physical activity is a cornerstone in the prevention of type 2 diabetes in high-risk individuals. Reply to Laaksonen DE, Lindstrfh J, Tuomilehto J, Uusitupa M [letter]. <i>Diabetologia</i> , <b>2007</b> , 50, 2609-2610	10.3	1
39	COVID-19 vaccination uptake amongst ethnic minority communities in England: a linked study exploring the drivers of differential vaccination rates <i>Journal of Public Health</i> , <b>2022</b> ,	3.5	1
38	Differences in Accelerometer-Measured Patterns of Physical Activity and Sleep/Rest Between Ethnic Groups and Age: An Analysis of UK Biobank. <i>Journal of Physical Activity and Health</i> , <b>2021</b> , 1-10	2.5	1
37	Monitoring sociodemographic inequality in COVID-19 vaccination coverage in England: a national linked data study		1
36	'Snacktivity⊡to increase physical activity: Time to try something different?. <i>Preventive Medicine</i> , <b>2021</b> , 153, 106851	4.3	1
35	Maturational timing, physical self-perceptions and physical activity in UK adolescent females: investigation of a mediated effects model. <i>Annals of Human Biology</i> , <b>2020</b> , 47, 384-390	1.7	1
34	Promoting physical activity in a multi-ethnic population at high risk of diabetes: the 48-month PROPELS randomised controlled trial. <i>BMC Medicine</i> , <b>2021</b> , 19, 130	11.4	1
33	Effect of exercise on sleep and bi-directional associations with accelerometer-assessed physical activity in men with obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2021</b> , 46, 597-605	3	1
32	Uses and abuses of real-world data in generating evidence during a pandemic. <i>Journal of the Royal Society of Medicine</i> , <b>2021</b> , 114, 109-110	2.3	1
31	Promoting physical activity with self-management support for those with multimorbidity: a randomised controlled trial. <i>British Journal of General Practice</i> , <b>2021</b> , 71, e921-e930	1.6	1
30	Relative protein intake and associations with markers of physical function in those with type 2 diabetes <i>Diabetic Medicine</i> , <b>2022</b> , e14851	3.5	1
29	Association between household size and COVID-19: A UK Biobank observational study <i>Journal of the Royal Society of Medicine</i> , <b>2022</b> , 1410768211073923	2.3	O
28	SnacktivityIto Promote Physical Activity: a Qualitative Study. <i>International Journal of Behavioral Medicine</i> , <b>2021</b> , 1	2.6	0
27	Type 2 Diabetes and Impaired Physical Function: A Growing Problem. <i>International Journal of Diabetology</i> , <b>2022</b> , 3, 30-45	1	O
26	MP412THE PERSON-BASED APPROACHITO DEVELOPING A STRUCTURED GROUP EDUCATION PROGRAMME TO INCREASE PHYSICAL ACTIVITY IN CKD: THE PACT-PROJECT. <i>Nephrology Dialysis Transplantation</i> , <b>2016</b> , 31, i477-i477	4.3	О
25	Normative wrist-worn accelerometer values for self-paced walking and running: a walk in the park. <i>Journal of Sports Sciences</i> , <b>2021</b> , 1-8	3.6	O

# (2020-2021)

24	Clinical associations with stage B heart failure in adults with type 2 diabetes. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , <b>2021</b> , 12, 20420188211030144	4.5	О
23	Views of the public about Snacktivity[la small changes approach to promoting physical activity and reducing sedentary behaviour <i>BMC Public Health</i> , <b>2022</b> , 22, 618	4.1	Ο
22	Behavioural interventions to promote physical activity in a multiethnic population at high risk of diabetes: PROPELS three-arm RCT <i>Health Technology Assessment</i> , <b>2021</b> , 25, 1-190	4.4	О
21	Physical activity and sedentary behaviour interventions for people living with both frailty and multiple long-term conditions: a scoping review protocol <i>BMJ Open</i> , <b>2022</b> , 12, e061104	3	O
20	Prevention of type 2 diabetes <b>2015</b> , 550-563		
19	The impact of neighbourhood walkability on the effectiveness of a structured education programme to increase objectively measured walking. <i>Journal of Public Health</i> , <b>2018</b> , 40, 82-89	3.5	
18	Sedentary Behaviour, Diabetes, and the Metabolic Syndrome. <i>Springer Series on Epidemiology and Public Health</i> , <b>2018</b> , 193-214	0.4	
17	Effect of insulin glargine on recreational physical activity and TV viewing: Analysis of the randomised ORIGIN trial. <i>Diabetes Research and Clinical Practice</i> , <b>2017</b> , 132, 137-143	7.4	
16	Prevention of Type 2 Diabetes: the Role of Physical Activity <b>2013</b> , 159-176		
15	Standing up to diabetes: sedentary behavior matters. <i>Diabetes Management</i> , <b>2012</b> , 2, 261-263		
		О	
14	Interrelationship between micronutrients and cardiovascular structure and function in type 2 diabetes. <i>Journal of Nutritional Science</i> , <b>2021</b> , 10, e88	2.7	
14	Interrelationship between micronutrients and cardiovascular structure and function in type 2		
	Interrelationship between micronutrients and cardiovascular structure and function in type 2 diabetes. <i>Journal of Nutritional Science</i> , <b>2021</b> , 10, e88  Dysglycaemia and South Asian ethnicity: a proteomic discovery and confirmation analysis highlights	2.7	
13	Interrelationship between micronutrients and cardiovascular structure and function in type 2 diabetes. <i>Journal of Nutritional Science</i> , <b>2021</b> , 10, e88  Dysglycaemia and South Asian ethnicity: a proteomic discovery and confirmation analysis highlights differences in ZAG. <i>Journal of Proteins and Proteomics</i> , <b>2020</b> , 11, 259-268  Age at diagnosis of type 2 diabetes and cardiovascular risk factor profile: A pooled analysis <i>World</i>	2.7	
13	Interrelationship between micronutrients and cardiovascular structure and function in type 2 diabetes. <i>Journal of Nutritional Science</i> , <b>2021</b> , 10, e88  Dysglycaemia and South Asian ethnicity: a proteomic discovery and confirmation analysis highlights differences in ZAG. <i>Journal of Proteins and Proteomics</i> , <b>2020</b> , 11, 259-268  Age at diagnosis of type 2 diabetes and cardiovascular risk factor profile: A pooled analysis <i>World Journal of Diabetes</i> , <b>2022</b> , 13, 260-271  The impact of lifestyle intervention on left atrial function in type 2 diabetes: results from the	2.7 1.8 4.7	
13 12 11	Interrelationship between micronutrients and cardiovascular structure and function in type 2 diabetes. <i>Journal of Nutritional Science</i> , <b>2021</b> , 10, e88  Dysglycaemia and South Asian ethnicity: a proteomic discovery and confirmation analysis highlights differences in ZAG. <i>Journal of Proteins and Proteomics</i> , <b>2020</b> , 11, 259-268  Age at diagnosis of type 2 diabetes and cardiovascular risk factor profile: A pooled analysis <i>World Journal of Diabetes</i> , <b>2022</b> , 13, 260-271  The impact of lifestyle intervention on left atrial function in type 2 diabetes: results from the DIASTOLIC study <i>International Journal of Cardiovascular Imaging</i> , <b>2022</b> , 1  Ethnic differences in the relationship between step cadence and physical function in older adults	2.7 1.8 4.7	
13 12 11 10	Interrelationship between micronutrients and cardiovascular structure and function in type 2 diabetes. <i>Journal of Nutritional Science</i> , <b>2021</b> , 10, e88  Dysglycaemia and South Asian ethnicity: a proteomic discovery and confirmation analysis highlights differences in ZAG. <i>Journal of Proteins and Proteomics</i> , <b>2020</b> , 11, 259-268  Age at diagnosis of type 2 diabetes and cardiovascular risk factor profile: A pooled analysis <i>World Journal of Diabetes</i> , <b>2022</b> , 13, 260-271  The impact of lifestyle intervention on left atrial function in type 2 diabetes: results from the DIASTOLIC study <i>International Journal of Cardiovascular Imaging</i> , <b>2022</b> , 1  Ethnic differences in the relationship between step cadence and physical function in older adults <i>Journal of Sports Sciences</i> , <b>2022</b> , 1-8  Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A	2.7 1.8 4.7	

- Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study **2020**, 17, e1003332
- Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study **2020**, 17, e1003332
- Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study **2020**, 17, e1003332
- Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study **2020**, 17, e1003332
- Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study **2020**, 17, e1003332
- Fibro-inflammatory recovery and type 2 diabetes remission following a low calorie diet but not exercise training: a secondary analysis of the DIASTOLIC randomised controlled trial.. *Diabetic Medicine*, **2022**, e14884

3.5