

# Thomas Yates

## List of Publications by Year in Descending Order

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

257  
papers

8,906  
citations

44  
h-index

88  
g-index

287  
ext. papers

11,678  
ext. citations

5.1  
avg, IF

6.3  
L-index

#	Paper	IF	Citations
257	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
256	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
255	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	0
254	Type 2 Diabetes and Impaired Physical Function: A Growing Problem. <i>International Journal of Diabetology</i> , <b>2022</b> , 3, 30-45	1	0
253	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	4.7	
252	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	2.5	
251	Views of the public about Snacktivity—a small changes approach to promoting physical activity and reducing sedentary behaviour.. <i>BMC Public Health</i> , <b>2022</b> , 22, 618	4.1	0
250	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	3.6	
249	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
248	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
247	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	0
246	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.. <i>Diabetic Medicine</i> , <b>2022</b> , e14884	3.5	
245	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
244	Snacktivity—to Promote Physical Activity: a Qualitative Study. <i>International Journal of Behavioral Medicine</i> , <b>2021</b> , 1	2.6	0
243	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	
242	Physical, cognitive, and mental health impacts of COVID-19 after hospitalisation (PHOSP-COVID): a UK multicentre, prospective cohort study. <i>Lancet Respiratory Medicine</i> , <b>2021</b> , 9, 1275-1287	35.1	58
241	'Snacktivity—to increase physical activity: Time to try something different?. <i>Preventive Medicine</i> , <b>2021</b> , 153, 106851	4.3	1

240	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
239	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	10.3	9
238	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, 1223-1230	8	13
237	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
236	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
235	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
234	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
233	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
232	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
231	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
230	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
229	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
228	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
227	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
226	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
225	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
224	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
223	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

222	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
221	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
220	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
219	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
218	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
217	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
216	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
215	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
214	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
213	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	0
212	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
211	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
210	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	0
209	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	0
208	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
207	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
206	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
205	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

204	Obesity and risk of COVID-19: analysis of UK biobank. <i>Primary Care Diabetes</i> , <b>2020</b> , 14, 566-567	2.4	47
203	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
202	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
201	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
200	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
199	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
198	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
197	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
196	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
195	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
194	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
193	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
192	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
191	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
190	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
189	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	1.8	
188	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
187	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

186	Joint associations of accelerometer measured physical activity and sedentary time with all-cause mortality: a harmonised meta-analysis in more than 44 000 middle-aged and older individuals. <i>British Journal of Sports Medicine</i> , <b>2020</b> , 54, 1499-1506	10.3	43
185	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
184	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
183	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
182	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
181	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
180	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
179	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
178	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
177	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
176	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		
175	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		
174	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		
173	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		
172	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		
171	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		
170	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		
169	Healthy lifestyle and life expectancy in people with multimorbidity in the UK Biobank: A longitudinal cohort study <b>2020</b> , 17, e1003332		

168	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
167	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
166	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
165	Process evaluation of the school-based Girls Active programme. <i>BMC Public Health</i> , <b>2019</b> , 19, 1187	4.1	8
164	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
163	Physical activity, multimorbidity, and life expectancy: a UK Biobank longitudinal study. <i>BMC Medicine</i> , <b>2019</b> , 17, 108	11.4	56
162	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
161	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
160	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
159	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
158	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
157	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
156	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, 1308-1315	4.5	6
155	Towards a Portable Model to Discriminate Activity Clusters from Accelerometer Data. <i>Sensors</i> , <b>2019</b> , 19,	3.8	4
154	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. <i>Int. J. Environ. Res. Public Health</i> 2019, 16, 797. <i>International Journal of Environmental Research and Public Health</i> , <b>2019</b> , 16,	4.6	3
153	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
152	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
151	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

150	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, e030175	3	3
149	A school-based intervention (Girls Active) 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
148	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, 247-262	2.5	22
147	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
146	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
145	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
144	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
143	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	
142	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
141	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
140	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
139	Sedentary Behaviour, Diabetes, and the Metabolic Syndrome. <i>Springer Series on Epidemiology and Public Health</i> , <b>2018</b> , 193-214	0.4	
138	Sedentary Time and MRI-Derived Measures of Adiposity in Active Versus Inactive Individuals. <i>Obesity</i> , <b>2018</b> , 26, 29-36	8	11
137	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
136	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
135	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, 377-385	2	8
134	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-e150	3.5	6
133	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



132	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
131	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
130	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
129	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
128	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
127	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
126	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
125	Reaction time, cardiorespiratory fitness and mortality in UK Biobank: An observational study. <i>Intelligence</i> , <b>2018</b> , 66, 79-83	3	3
124	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
123	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
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121	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
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107	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
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104	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
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2	Patterns of Multimorbidity and Risk of Severe SARS-CoV-2 Infection: an observational study in the U.K		2
1	Sociodemographic inequality in COVID-19 vaccination coverage amongst elderly adults in England: a national linked data study		2