

David W Dunstan

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.

341
papers

28,933
citations

79
h-index

165
g-index

360
ext. papers

32,870
ext. citations

5.4
avg, IF

7.35
L-index

#	Paper	IF	Citations
341	Associations of Daily Steps and Step Intensity With Incident Diabetes in a Prospective Cohort Study of Older Women: The OPACH Study.. <i>Diabetes Care</i> , 2022 , 45, 339-347	14.6	1
340	Impact on adolescent mental health of replacing screen-use with exercise: A prospective cohort study.. <i>Journal of Affective Disorders</i> , 2022 , 301, 240-247	6.6	2
339	Economics of sedentary behaviour: A systematic review of cost of illness, cost-effectiveness, and return on investment studies.. <i>Preventive Medicine</i> , 2022 , 156, 106964	4.3	1
338	Television viewing time and all-cause mortality: interactions with BMI, physical activity, smoking, and dietary factors.. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022 , 19, 30	8.4	0
337	Modelling the potential health and economic benefits of reducing population sitting time in Australia.. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2022 , 19, 28	8.4	1
336	The Associations of COVID-19 Lockdown Restrictions With Longer-Term Activity Levels of Working Adults With Type 2 Diabetes: Cohort Study.. <i>JMIR Diabetes</i> , 2022 , 7, e36181	2.7	0
335	The influence of adiposity on the interactions between strength, physical function and cognition among older adults in the Australian Diabetes, Obesity and Lifestyle (AusDiab) study.. <i>BMC Geriatrics</i> , 2022 , 22, 357	4.1	1
334	Sitting less and moving more for improved metabolic and brain health in type 2 diabetes: 'OPTIMISE your health' trial protocol.. <i>BMC Public Health</i> , 2022 , 22, 929	4.1	1
333	Neighbourhood walkability and dietary attributes: effect modification by area-level socio-economic status.. <i>Public Health Nutrition</i> , 2022 , 1-18	3.3	1
332	Associations between Traffic-Related Air Pollution and Cognitive Function in Australian Urban Settings: The Moderating Role of Diabetes Status. <i>Toxics</i> , 2022 , 10, 289	4.7	
331	Mortality Effects of Hypothetical Interventions on Physical Activity and TV Viewing. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 316-323	1.2	1
330	Interrupting Prolonged Sitting and Endothelial Function in Polycystic Ovary Syndrome. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 479-486	1.2	3
329	Contrasting compositions of sitting, standing, stepping, and sleeping time: associations with glycaemic outcome by diabetes risk. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 155	8.4	1
328	Acute cardiometabolic effects of brief active breaks in sitting for patients with rheumatoid arthritis. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021 , 321, E782-E794	6	2
327	How supportive are workplace environments for sitting less and moving more? A descriptive study of Australian workplaces participating in the BeUpstanding program.. <i>Preventive Medicine Reports</i> , 2021 , 24, 101616	2.6	1
326	Protocol for a randomized controlled trial of sitting reduction to improve cardiometabolic health in older adults. <i>Contemporary Clinical Trials</i> , 2021 , 111, 106593	2.3	1
325	Stand Out in Class: Investigating the Potential Impact of a Sit-Stand Desk Intervention on Children's Sitting and Physical Activity during Class Time and after School. <i>International Journal of Environmental Research and Public Health</i> , 2021 , 18,	4.6	1

324	Frequency of Interruptions to Sitting Time: Benefits for Postprandial Metabolism in Type 2 Diabetes. <i>Diabetes Care</i> , 2021 , 44, 1254-1263	14.6	2
323	Sit less and move more for cardiovascular health: emerging insights and opportunities. <i>Nature Reviews Cardiology</i> , 2021 , 18, 637-648	14.8	17
322	Interrupting Sitting Time in Postmenopausal Women: Protocol for the Rise for Health Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2021 , 10, e28684	2	
321	Acute Effects of Frequent Light-Intensity Standing-Based Exercises That Interrupt 8 Hours of Prolonged Sitting on Postprandial Glucose in Stroke Survivors: A Dose-Escalation Trial. <i>Journal of Physical Activity and Health</i> , 2021 , 18, 644-652	2.5	0
320	Endothelial-derived cardiovascular disease-related microRNAs elevated with prolonged sitting pattern among postmenopausal women. <i>Scientific Reports</i> , 2021 , 11, 11766	4.9	0
319	Descriptive Epidemiology of Interruptions to Free-Living Sitting Time in Middle-Age and Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2021 , 53, 2503-2511	1.2	
318	Effects of sedentary behaviour interventions on biomarkers of cardiometabolic risk in adults: systematic review with meta-analyses. <i>British Journal of Sports Medicine</i> , 2021 , 55, 144-154	10.3	37
317	Investigating the rigour of research findings in experimental studies assessing the effects of breaking up prolonged sitting - extended scoping review. <i>Brazilian Journal of Physical Therapy</i> , 2021 , 25, 4-16	3.7	2
316	Acute effects of interrupting prolonged sitting on vascular function in type 2 diabetes. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021 , 320, H393-H403	5.2	8
315	Is replacing sedentary time with bouts of physical activity associated with inflammatory biomarkers in children?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021 , 31, 733-741	4.6	2
314	Office spatial design attributes, sitting, and face-to-face interactions: Systematic review and research agenda. <i>Building and Environment</i> , 2021 , 187, 107426	6.5	6
313	Calibration of the Active Australia questionnaire and application to a logistic regression model. <i>Journal of Science and Medicine in Sport</i> , 2021 , 24, 474-480	4.4	4
312	Reallocating sedentary time with total physical activity and physical activity bouts in children: Associations with cardiometabolic biomarkers. <i>Journal of Sports Sciences</i> , 2021 , 39, 332-340	3.6	1
311	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> , 2021 , 39, 219-226	3.6	2
310	The association of TV viewing time with 2-hour plasma glucose is modified by a prudent dietary pattern. <i>Journal of Diabetes</i> , 2021 , 13, 661-671	3.8	1
309	Effects of whey protein plus vitamin D supplementation combined with progressive resistance training on glycaemic control, body composition, muscle function and cardiometabolic risk factors in middle-aged and older overweight/obese adults with type 2 diabetes: A 24-week randomized controlled trial. <i>Diabetes, Obesity and Metabolism</i> , 2021 , 23, 938-949	6.7	5
308	Associations of Vigorous Gardening With Cardiometabolic Risk Markers for Middle-Aged and Older Adults. <i>Journal of Aging and Physical Activity</i> , 2021 , 1-7	1.6	1
307	Three weeks of interrupting sitting lowers fasting glucose and glycemic variability, but not glucose tolerance, in free-living women and men with obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2021 , 321, E203-E216	6	1

306	The Effects of Interrupting Prolonged Sitting With Frequent Bouts of Light-Intensity Standing Exercises on Blood Pressure in Stroke Survivors: A Dose Escalation Trial. <i>Journal of Physical Activity and Health</i> , 2021 , 18, 988-997	2.5	
305	Smartphone-Based Interventions to Reduce Sedentary Behavior and Promote Physical Activity Using Integrated Dynamic Models: Systematic Review. <i>Journal of Medical Internet Research</i> , 2021 , 23, e26315	7.6	3
304	Different frequencies of active interruptions to sitting have distinct effects on 22h glycemic control in type 2 diabetes. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 2969-2978	4.5	0
303	Start with reducing sedentary behavior: A stepwise approach to physical activity counseling in clinical practice. <i>Patient Education and Counseling</i> , 2021 ,	3.1	3
302	Active Aging and Public Health: Evidence, Implications, and Opportunities.. <i>Annual Review of Public Health</i> , 2021 ,	20.6	4
301	Musculoskeletal pain and sedentary behaviour in occupational and non-occupational settings: a systematic review with meta-analysis.. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2021 , 18, 159	8.4	5
300	Rise and Recharge: Effects on Activity Outcomes of an e-Health Smartphone Intervention to Reduce Office Workers' Sitting Time. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	4
299	Combined effects of continuous exercise and intermittent active interruptions to prolonged sitting on postprandial glucose, insulin, and triglycerides in adults with obesity: a randomized crossover trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 152	8.4	6
298	Does light-intensity physical activity moderate the relationship between sitting time and adiposity markers in adolescents?. <i>Journal of Sport and Health Science</i> , 2020 ,	8.2	4
297	Associations of interruptions to leisure-time sedentary behaviour with symptoms of depression and anxiety. <i>Translational Psychiatry</i> , 2020 , 10, 128	8.6	19
296	Reducing sitting at work: process evaluation of the SMARt Work (Stand More At Work) intervention. <i>Trials</i> , 2020 , 21, 403	2.8	4
295	Activity Accumulation and Cardiometabolic Risk in Youth: A Latent Profile Approach. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 1502-1510	1.2	4
294	Sedentary behaviour, physical activity, and renal function in older adults: isotemporal substitution modelling. <i>BMC Nephrology</i> , 2020 , 21, 211	2.7	4
293	Validity and reliability of subjective methods to assess sedentary behaviour in adults: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 75	8.4	20
292	Physical Activity and Sedentary Behavior 6Months After Musculoskeletal Trauma: What Factors Predict Recovery?. <i>Physical Therapy</i> , 2020 , 100, 332-345	3.3	4
291	Associations of sedentary behavior in leisure and occupational contexts with symptoms of depression and anxiety. <i>Preventive Medicine</i> , 2020 , 133, 106021	4.3	21
290	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> , 2020 , 17,	4.6	7
289	A randomized controlled trial to reduce sedentary time in rheumatoid arthritis: protocol and rationale of the Take a STAND for Health study. <i>Trials</i> , 2020 , 21, 171	2.8	2

288	Combating physical inactivity during the COVID-19 pandemic. <i>Nature Reviews Rheumatology</i> , 2020 , 16, 347-348	8.1	75
287	Stand Out in Class: restructuring the classroom environment to reduce sitting time - findings from a pilot cluster randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 55	8.4	11
286	Acute effects of breaking up prolonged sedentary time on cardiovascular disease risk markers in adults with paraplegia. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2020 , 30, 1398-1408	4.6	6
285	International Mind, Activities and Urban Places (iMAP) study: methods of a cohort study on environmental and lifestyle influences on brain and cognitive health. <i>BMJ Open</i> , 2020 , 10, e036607	3	4
284	Efficacy of an Online Physical Activity Intervention Coordinated With Routine Clinical Care: Protocol for a Pilot Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2020 , 9, e18891	2	
283	Supporting Workers to Sit Less and Move More Through the Web-Based BeUpstanding Program: Protocol for a Single-Arm, Repeated Measures Implementation Study. <i>JMIR Research Protocols</i> , 2020 , 9, e15756	2	8
282	The impact of height-adjustable desks and classroom prompts on classroom sitting time, social, and motivational factors among adolescents. <i>Journal of Sport and Health Science</i> , 2020 ,	8.2	2
281	Sitting at work & waist circumference-A cross-sectional study of Australian workers. <i>Preventive Medicine</i> , 2020 , 141, 106243	4.3	6
280	Sedentary Behavior and Public Health: Integrating the Evidence and Identifying Potential Solutions. <i>Annual Review of Public Health</i> , 2020 , 41, 265-287	20.6	50
279	Predictors of the Acute Postprandial Response to Breaking Up Prolonged Sitting. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 1385-1393	1.2	6
278	Prospective relationships of mentally passive sedentary behaviors with depression: Mediation by sleep problems. <i>Journal of Affective Disorders</i> , 2020 , 265, 538-544	6.6	11
277	Passive Versus Mentally Active Sedentary Behaviors and Depression. <i>Exercise and Sport Sciences Reviews</i> , 2020 , 48, 20-27	6.7	41
276	Car use and cardiovascular disease risk: Systematic review and implications for transport research. <i>Journal of Transport and Health</i> , 2020 , 19, 100930	3	6
275	Diurnal patterns of objectively measured sedentary time and interruptions to sedentary time are associated with glycaemic indices in type 2 diabetes. <i>Journal of Science and Medicine in Sport</i> , 2020 , 23, 1074-1079	4.4	2
274	The effectiveness of sedentary behaviour interventions on sitting time and screen time in children and adults: an umbrella review of systematic reviews. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020 , 17, 117	8.4	22
273	Agreement between the International Physical Activity Questionnaire and Accelerometry in Adults with Orthopaedic Injury. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	1
272	Distinct effects of acute exercise and breaks in sitting on working memory and executive function in older adults: a three-arm, randomised cross-over trial to evaluate the effects of exercise with and without breaks in sitting on cognition. <i>British Journal of Sports Medicine</i> , 2020 , 54, 776-781	10.3	27
271	Cross-sectional and prospective relationships of passive and mentally active sedentary behaviours and physical activity with depression. <i>British Journal of Psychiatry</i> , 2020 , 217, 413-419	5.4	31

270	Neighborhood walkability and 12-year changes in cardio-metabolic risk: the mediating role of physical activity. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 86	8.4	17
269	Interrupting Sitting Time with Simple Resistance Activities Lowers Postprandial Insulinemia in Adults with Overweight or Obesity. <i>Obesity</i> , 2019 , 27, 1428-1433	8	7
268	Television Viewing Time and Stroke Risk: Australian Diabetes Obesity and Lifestyle Study (1999-2012). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 963-970	2.8	4
267	Enabling chiral separations in discovery chemistry with open-access chiral supercritical fluid chromatography. <i>Chirality</i> , 2019 , 31, 575-582	2.1	10
266	What is the effect of interrupting prolonged sitting with frequent bouts of physical activity or standing on first or recurrent stroke risk factors? A scoping review. <i>PLoS ONE</i> , 2019 , 14, e0217981	3.7	8
265	Population density is beneficially associated with 12-year diabetes risk marker change among residents of lower socio-economic neighborhoods. <i>Health and Place</i> , 2019 , 57, 74-81	4.6	2
264	Are Office-Based Workplace Interventions Designed to Reduce Sitting Time Cost-Effective Primary Prevention Measures for Cardiovascular Disease? A Systematic Review and Modelled Economic Evaluation. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	10
263	Acute effects of active breaks during prolonged sitting on subcutaneous adipose tissue gene expression: an ancillary analysis of a randomised controlled trial. <i>Scientific Reports</i> , 2019 , 9, 3847	4.9	9
262	Arriba por la Vida Estudio (AVE): Study protocol for a standing intervention targeting postmenopausal Latinas. <i>Contemporary Clinical Trials</i> , 2019 , 79, 66-72	2.3	2
261	The effect of frequency of activity interruptions in prolonged sitting on postprandial glucose metabolism: A randomized crossover trial. <i>Metabolism: Clinical and Experimental</i> , 2019 , 96, 1-7	12.7	12
260	Morning exercise mitigates the impact of prolonged sitting on cerebral blood flow in older adults. <i>Journal of Applied Physiology</i> , 2019 , 126, 1049-1055	3.7	21
259	Perceived Availability of Office Shared Spaces and Workplace Sitting: Moderation by Organizational Norms and Behavioral Autonomy. <i>Environment and Behavior</i> , 2019 , 51, 856-878	5.6	4
258	Sedentary Behavior, Physical Activity, and All-Cause Mortality: Dose-Response and Intensity Weighted Time-Use Meta-analysis. <i>Journal of the American Medical Association</i> , 2019 , 321, 1206-1212.e3	5.9	15
257	Sedentary behaviour and physical activity patterns in adults with traumatic limb fracture. <i>AIMS Medical Science</i> , 2019 , 6, 1-12	0.4	4
256	A cluster randomized controlled trial to reduce office workers' sitting time: effect on productivity outcomes. <i>Scandinavian Journal of Work, Environment and Health</i> , 2019 , 45, 483-492	4.3	9
255	Effect of Morning Exercise With or Without Breaks in Prolonged Sitting on Blood Pressure in Older Overweight/Obese Adults. <i>Hypertension</i> , 2019 , 73, 859-867	8.5	17
254	Temporal features of sitting, standing and stepping changes in a cluster-randomised controlled trial of a workplace sitting-reduction intervention. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2019 , 16, 111	8.4	4
253	Hypertension, white-coat hypertension and masked hypertension in Australia: findings from the Australian Diabetes, Obesity, and Lifestyle Study 3. <i>Journal of Hypertension</i> , 2019 , 37, 1615-1623	1.9	7

252	Associations of Device-Measured Sitting, Standing, and Stepping Time With Informal Face-to-Face Interactions at Work. <i>Journal of Occupational and Environmental Medicine</i> , 2019 , 61, 431-436	2	3
251	Letter to the Editor. <i>Current Sports Medicine Reports</i> , 2019 , 18, 421-422	1.9	
250	Controversies in the Science of Sedentary Behaviour and Health: Insights, Perspectives and Future directions from the 2018 Queensland Sedentary Behaviour Think Tank. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	21
249	Between-meal sucrose-sweetened beverage consumption impairs glycaemia and lipid metabolism during prolonged sitting: A randomized controlled trial. <i>Clinical Nutrition</i> , 2019 , 38, 1536-1543	5.9	7
248	Breaking up sitting time after stroke - How much less sitting is needed to improve blood pressure after stroke (BUST-BP-Dose): Protocol for a dose-finding study. <i>Contemporary Clinical Trials Communications</i> , 2019 , 13, 100310	1.8	2
247	Too much sitting and dysglycemia: Mechanistic links and implications for obesity. <i>Current Opinion in Endocrine and Metabolic Research</i> , 2019 , 4, 42-49	1.7	15
246	Standing up to the cardiometabolic consequences of hematological cancers. <i>Blood Reviews</i> , 2018 , 32, 349-360	11.1	3
245	Associations of office workers' objectively assessed occupational sitting, standing and stepping time with musculoskeletal symptoms. <i>Ergonomics</i> , 2018 , 61, 1187-1195	2.9	9
244	Prolonged uninterrupted sitting elevates postprandial hyperglycaemia proportional to degree of insulin resistance. <i>Diabetes, Obesity and Metabolism</i> , 2018 , 20, 1526-1530	6.7	25
243	Sedentary Behaviour and Mortality. <i>Springer Series on Epidemiology and Public Health</i> , 2018 , 339-378	0.4	
242	Models for Understanding Sedentary Behaviour. <i>Springer Series on Epidemiology and Public Health</i> , 2018 , 381-403	0.4	6
241	Associations of occupational standing with musculoskeletal symptoms: a systematic review with meta-analysis. <i>British Journal of Sports Medicine</i> , 2018 , 52, 176-183	10.3	59
240	Physical Activity and Sedentary Behavior Subsequent to Serious Orthopedic Injury: A Systematic Review. <i>Archives of Physical Medicine and Rehabilitation</i> , 2018 , 99, 164-177.e6	2.8	27
239	Effects of breaking up sitting on adolescents' postprandial glucose after consuming meals varying in energy: a cross-over randomised trial. <i>Journal of Science and Medicine in Sport</i> , 2018 , 21, 280-285	4.4	28
238	Stand Out in Class: restructuring the classroom environment to reduce sedentary behaviour in 9-10-year-olds - Study protocol for a pilot cluster randomised controlled trial. <i>Pilot and Feasibility Studies</i> , 2018 , 4, 103	1.9	8
237	Effects of Providing High-Fat versus High-Carbohydrate Meals on Daily and Postprandial Physical Activity and Glucose Patterns: a Randomised Controlled Trial. <i>Nutrients</i> , 2018 , 10,	6.7	11
236	Impact of First Meal Size during Prolonged Sitting on Postprandial Glycaemia in Individuals with Prediabetes: A Randomised, Crossover Study. <i>Nutrients</i> , 2018 , 10,	6.7	3
235	Regular brief interruptions to sitting after a high-energy evening meal attenuate glycaemic excursions in overweight/obese adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018 , 28, 909-916	4.5	14

234	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> , 2018 , 18, 319	4.1	42
233	Passive and mentally-active sedentary behaviors and incident major depressive disorder: A 13-year cohort study. <i>Journal of Affective Disorders</i> , 2018 , 241, 579-585	6.6	63
232	Validation Of Two Physical Activity And Sedentary Behavior Questionnaires In Orthopedic Trauma Patients. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 711	1.2	1
231	Assessing the Feasibility and Pre-Post Impact Evaluation of the Beta (Test) Version of the BeUpstanding Champion Toolkit in Reducing Workplace Sitting: Pilot Study. <i>JMIR Formative Research</i> , 2018 , 2, e17	2.5	8
230	Economic evaluation of a randomized controlled trial of an intervention to reduce office workers' sitting time: the "Stand Up Victoria" trial. <i>Scandinavian Journal of Work, Environment and Health</i> , 2018 , 44, 503-511	4.3	17
229	Longitudinal Changes in Sitting Patterns, Physical Activity, and Health Outcomes in Adolescents. <i>Children</i> , 2018 , 6,	2.8	12
228	Cardiometabolic Impact of Changing Sitting, Standing, and Stepping in the Workplace. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 516-524	1.2	40
227	Prolonged uninterrupted sitting increases fatigue in type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018 , 135, 128-133	7.4	9
226	Prolonged Uninterrupted Sitting Impairs Vascular Function and Increases Biomarkers of Atherosclerotic Risk in Overweight Adults. <i>Medicine and Science in Sports and Exercise</i> , 2018 , 50, 132-133	1.2	1
225	Associations of context-specific sitting time with markers of cardiometabolic risk in Australian adults. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 114	8.4	26
224	The impact of height-adjustable desks and prompts to break-up classroom sitting on adolescents' energy expenditure, adiposity markers and perceived musculoskeletal discomfort. <i>PLoS ONE</i> , 2018 , 13, e0203938	3.7	10
223	Perceptions of the acceptability and feasibility of reducing occupational sitting: review and thematic synthesis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 90	8.4	29
222	Effectiveness of the Stand More AT (SMaRT) Work intervention: cluster randomised controlled trial. <i>BMJ, The</i> , 2018 , 363, k3870	5.9	76
221	What strategies do desk-based workers choose to reduce sitting time and how well do they work? Findings from a cluster randomised controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2018 , 15, 98	8.4	10
220	Cardiovascular disease risk marker responses to breaking up prolonged sedentary time in individuals with paraplegia: the Spinal Cord Injury Move More (SCIMM) randomised crossover laboratory trial protocol. <i>BMJ Open</i> , 2018 , 8, e021936	3	1
219	Sitting Less and Moving More: Implications for Hypertension. <i>Hypertension</i> , 2018 , 72, 1037-1046	8.5	49
218	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> , 2018 , 18, 1120	4.1	11
217	Frequent, short bouts of light-intensity exercises while standing decreases systolic blood pressure: Breaking Up Sitting Time after Stroke (BUST-Stroke) trial. <i>International Journal of Stroke</i> , 2018 , 13, 932-940	6.3	25

216	SIMPLE INTERMITTENT RESISTANCE ACTIVITY MITIGATES THE DETRIMENTAL EFFECT OF PROLONGED UNBROKEN SITTING ON ARTERIAL FUNCTION IN OVERWEIGHT AND OBESE ADULTS. <i>Journal of Applied Physiology</i> , 2018 ,	3.7	26
215	Breaking up sitting time after stroke (BUST-stroke). <i>International Journal of Stroke</i> , 2018 , 13, 921-931	6.3	11
214	Interacting effects of exercise with breaks in sitting time on cognitive and metabolic function in older adults: Rationale and design of a randomised crossover trial. <i>Mental Health and Physical Activity</i> , 2018 , 15, 11-16	5	6
213	Considerations when using the activPAL monitor in field-based research with adult populations. <i>Journal of Sport and Health Science</i> , 2017 , 6, 162-178	8.2	209
212	Changes in physical activity and sedentary behavior associated with an exercise intervention in depressed adults. <i>Psychology of Sport and Exercise</i> , 2017 , 30, 10-18	4.2	6
211	Does diet mediate associations of volume and bouts of sedentary time with cardiometabolic health indicators in adolescents?. <i>Obesity</i> , 2017 , 25, 591-599	8	8
210	Reply to: Joint associations of smoking and television viewing time on cancer and cardiovascular disease mortality-Methodological issues. <i>International Journal of Cancer</i> , 2017 , 140, 2170-2171	7.5	
209	Television Viewing Time and 13-Year Mortality in Adults With Cardiovascular Disease: Data From the Australian Diabetes, Obesity and Lifestyle Study (AusDiab). <i>Heart Lung and Circulation</i> , 2017 , 26, e98-e99	1.8	1
208	Breaking Up Prolonged Sitting Alters the Postprandial Plasma Lipidomic Profile of Adults With Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017 , 102, 1991-1999	5.6	29
207	Sedentary behavior as a risk factor for cognitive decline? A focus on the influence of glycemic control in brain health. <i>Alzheimeris and Dementia: Translational Research and Clinical Interventions</i> , 2017 , 3, 291-300	6	69
206	Targeting Reductions in Sitting Time to Increase Physical Activity and Improve Health. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 1572-1582	1.2	64
205	Pre-existing low-back symptoms impact adversely on sitting time reduction in office workers. <i>International Archives of Occupational and Environmental Health</i> , 2017 , 90, 609-618	3.2	5
204	Gender differences in physical activity following acute myocardial infarction in adults: A prospective, observational study. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 192-203	3.9	37
203	Twelve-Year Television Viewing Time Trajectories and Physical Function in Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 1359-1365	1.2	14
202	Television Viewing Time and Inflammatory-Related Mortality. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 2040-2047	1.2	6
201	Effects of progressive resistance training and weight loss versus weight loss alone on inflammatory and endothelial biomarkers in older adults with type 2 diabetes. <i>European Journal of Applied Physiology</i> , 2017 , 117, 1669-1678	3.4	21
200	Fitness Moderates Glycemic Responses to Sitting and Light Activity Breaks. <i>Medicine and Science in Sports and Exercise</i> , 2017 , 49, 2216-2222	1.2	23
199	Reducing occupational sitting: Workers' perspectives on participation in a multi-component intervention. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017 , 14, 73	8.4	31

198	Does the type of activity "break" from prolonged sitting differentially impact on postprandial blood glucose reductions? An exploratory analysis. <i>Applied Physiology, Nutrition and Metabolism</i> , 2017 , 42, 897-900	3.00	16
197	Sedentary Behavior and Mechanisms of Cardiovascular Disease-Getting to the Heart of the Matter. <i>Exercise and Sport Sciences Reviews</i> , 2017 , 45, 55-56	6.7	1
196	Joint associations of smoking and television viewing time on cancer and cardiovascular disease mortality. <i>International Journal of Cancer</i> , 2017 , 140, 1538-1544	7.5	7
195	A qualitative review of existing national and international occupational safety and health policies relating to occupational sedentary behaviour. <i>Applied Ergonomics</i> , 2017 , 60, 320-333	4.2	23
194	Interrupting prolonged sitting in type 2 diabetes: nocturnal persistence of improved glycaemic control. <i>Diabetologia</i> , 2017 , 60, 499-507	10.3	58
193	The sugar content of soft drinks in Australia, Europe and the United States. <i>Medical Journal of Australia</i> , 2017 , 206, 454-455	4	7
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