

Michael J Wheeler

List of Publications by Year in descending order

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13
papers

500
citations

840776

11
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

753
citing authors

#	ARTICLE	IF	CITATIONS
1	Acute effects of breaking up prolonged sitting on fatigue and cognition: a pilot study. <i>BMJ Open</i> , 2016, 6, e009630.	1.9	115
2	Sedentary behavior as a risk factor for cognitive decline? A focus on the influence of glycemic control in brain health. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017, 3, 291-300.	3.7	111
3	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.	6.7	60
4	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, 125, 1787-1794.	2.5	41
5	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.	2.5	39
6	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.	2.7	33
7	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.	3.2	24
8	Phenotypic Responses to a Lifestyle Intervention Do Not Account for Inter-Individual Variability in Glucose Tolerance for Individuals at High Risk of Type 2 Diabetes. <i>Frontiers in Physiology</i> , 2019, 10, 317.	2.8	20
9	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.	4.6	16
10	Frequency of Interruptions to Sitting Time: Benefits for Postprandial Metabolism in Type 2 Diabetes. <i>Diabetes Care</i> , 2021, 44, 1254-1263.	8.6	15
11	Study design and methods for the ACTIVITY And TEchnology (ACTIVATE) trial. <i>Contemporary Clinical Trials</i> , 2018, 64, 112-117.	1.8	14
12	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.	1.8	10
13	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.	2.6	2