

# Sophie E Carter

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8529279/publications.pdf>

Version: 2024-02-01

12  
papers

663  
citations

1162367

8  
h-index

1199166

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

965  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sedentary Behavior and Cardiovascular Disease Risk: Mediating Mechanisms. <i>Exercise and Sport Sciences Reviews</i> , 2017, 45, 80-86.	1.6	168
2	Arterial structure and function in vascular ageing: are you as old as your arteries?. <i>Journal of Physiology</i> , 2016, 594, 2275-2284.	1.3	166
3	Sit less and move more for cardiovascular health: emerging insights and opportunities. <i>Nature Reviews Cardiology</i> , 2021, 18, 637-648.	6.1	116
4	Regular walking breaks prevent the decline in cerebral blood flow associated with prolonged sitting. <i>Journal of Applied Physiology</i> , 2018, 125, 790-798.	1.2	103
5	Effect of different walking break strategies on superficial femoral artery endothelial function. <i>Physiological Reports</i> , 2019, 7, e14190.	0.7	33
6	Effect of breaking up sedentary time with callisthenics on endothelial function. <i>Journal of Sports Sciences</i> , 2017, 35, 1508-1514.	1.0	27
7	Using an e-Health Intervention to Reduce Prolonged Sitting in UK Office Workers: A Randomised Acceptability and Feasibility Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8942.	1.2	17
8	Cerebral and peripheral vascular differences between pre- and postmenopausal women. <i>Menopause</i> , 2020, 27, 170-182.	0.8	14
9	Temporal dynamics of sitting behavior at work. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 14883-14889.	3.3	7
10	Are acute sitting-induced changes in inflammation and cerebrovascular function related to impaired mood and cognition?. <i>Sport Sciences for Health</i> , 2021, 17, 753-762.	0.4	5
11	The impact of age, sex, cardio-respiratory fitness, and cardiovascular disease risk on dynamic cerebral autoregulation and baroreflex sensitivity. <i>European Journal of Applied Physiology</i> , 2022, 122, 1531-1541.	1.2	5
12	Impact of green tea on the deleterious cardiometabolic effects of 7 days unhealthy lifestyle in young healthy males. <i>Physiological Reports</i> , 2021, 9, e14720.	0.7	2