

Karen M Birch

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

296
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

528
citing authors

#	ARTICLE	IF	CITATIONS
1	Heavy and moderate interval exercise training alters low-flow-mediated constriction but does not increase circulating progenitor cells in healthy humans. <i>Experimental Physiology</i> , 2012, 97, 375-385.	2.0	66
2	Female athlete triad. <i>BMJ: British Medical Journal</i> , 2005, 330, 244-246.	2.3	63
3	Human Exercise-Induced Circulating Progenitor Cell Mobilization Is Nitric Oxide-Dependent and Is Blunted in South Asian Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 878-884.	2.4	55
4	Blood Orange Juice Consumption Increases Flow-Mediated Dilation in Adults with Overweight and Obesity: A Randomized Controlled Trial. <i>Journal of Nutrition</i> , 2020, 150, 2287-2294.	2.9	34
5	Moderate and heavy metabolic stress interval training improve arterial stiffness and heart rate dynamics in humans. <i>European Journal of Applied Physiology</i> , 2013, 113, 839-849.	2.5	28
6	Sprint Interval and Sprint Continuous Training Increases Circulating CD34+ Cells and Cardio-Respiratory Fitness in Young Healthy Women. <i>PLoS ONE</i> , 2014, 9, e108720.	2.5	17
7	Research Exploring Physical Activity in Care Homes (REACH): study protocol for a randomised controlled trial. <i>Trials</i> , 2017, 18, 182.	1.6	15
8	An investigation into the optimal wear time criteria necessary to reliably estimate physical activity and sedentary behaviour from ActiGraph wGT3X+ accelerometer data in older care home residents. <i>BMC Geriatrics</i> , 2022, 22, 136.	2.7	9
9	Interval exercise increases angiogenic cell function in postmenopausal women. <i>BMJ Open Sport and Exercise Medicine</i> , 2017, 3, e000248.	2.9	7
10	Nobiletin Protects Endothelial Cell Function via Upregulation of eNOS/ET-1 and Antioxidant Status-Related Genes under Nonstimulated and Inflammatory Conditions. <i>Journal of Food Quality</i> , 2022, 2022, 1-8.	2.6	1
11	Strategies to enhance routine physical activity in care home residents: the REACH research programme including a cluster feasibility RCT. <i>Programme Grants for Applied Research</i> , 2021, 9, 1-314.	1.0	0