

Michael J Macartney

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

159
citations

1307366

7
h-index

1199470

12
g-index

18
all docs

18
docs citations

18
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	The impact of age, type 2 diabetes and hypertension on heart rate variability during rest and exercise at increasing levels of heat stress. <i>European Journal of Applied Physiology</i> , 2022, 122, 1249-1259.	1.2	3
2	Effects of sex and wet-bulb globe temperature on heart rate variability during prolonged moderate-intensity exercise: a secondary analysis. <i>Applied Physiology, Nutrition and Metabolism</i> , 2022, 47, 725-736.	0.9	2
3	Overnight sleeping heart rate variability of Army recruits during a 12-week basic military training course. <i>European Journal of Applied Physiology</i> , 2022, 122, 2135-2144.	1.2	1
4	The Influence of Long-Chain Omega-3 Fatty Acids on Eccentric Exercise-Induced Delayed Muscle Soreness: Reported Outcomes Are Compromised by Study Design Issues. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2021, 31, 143-153.	1.0	6
5	Effect of exercise-heat acclimation on cardiac autonomic modulation in type 2 diabetes: a pilot study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 284-287.	0.9	5
6	Cardiac contractile dysfunction, during and following ischaemia, is attenuated by low-dose dietary fish oil in rats. <i>European Journal of Nutrition</i> , 2021, 60, 4495-4503.	1.8	4
7	DHA-Rich Fish Oil Increases the Omega-3 Index in Healthy Adults and Slows Resting Heart Rate without Altering Cardiac Autonomic Reflex Modulation. <i>Journal of the American College of Nutrition</i> , 2021, , 1-9.	1.1	2
8	Heart rate variability during cardiovascular reflex testing: the importance of underlying heart rate. <i>Journal of Basic and Clinical Physiology and Pharmacology</i> , 2021, 32, 145-153.	0.7	8
9	Fluid Loss during Exercise-Heat Stress Reduces Cardiac Vagal Autonomic Modulation. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 362-369.	0.2	13
10	Heart rate variability in older workers during work under the Threshold Limit Values for heat exposure. <i>American Journal of Industrial Medicine</i> , 2020, 63, 787-795.	1.0	8
11	Heart rate variability in older men on the day following prolonged work in the heat. <i>Journal of Occupational and Environmental Hygiene</i> , 2020, 17, 383-389.	0.4	8
12	Cardiac Arrhythmia Prevention in Ischemia and Reperfusion by Low-Dose Dietary Fish Oil Supplementation in Rats. <i>Journal of Nutrition</i> , 2020, 150, 3086-3093.	1.3	13
13	Cardiac autonomic modulation in type 1 diabetes during exercise-heat stress. <i>Acta Diabetologica</i> , 2020, 57, 959-963.	1.2	5
14	Diminished heart rate variability in type 2 diabetes is exacerbated during exercise-heat stress. <i>Acta Diabetologica</i> , 2020, 57, 899-901.	1.2	5
15	Age-related reductions in heart rate variability do not worsen during exposure to humid compared to dry heat: A secondary analysis. <i>Temperature</i> , 2019, 6, 341-345.	1.6	10
16	DHA-rich Fish Oil Increases the Omega-3 Index and Lowers the Oxygen Cost of Physiologically Stressful Cycling in Trained Individuals. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2017, 27, 335-343.	1.0	29
17	Intrinsic heart rate recovery after dynamic exercise is improved with an increased omega-3 index in healthy males. <i>British Journal of Nutrition</i> , 2014, 112, 1984-1992.	1.2	36