Geraint D Florida-James

List of Publications by Year
in descending order

45	882	430874	477307
papers	citations	18 h-index	29 g-index

45	45	45	1213
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The effects of intensive, moderate and downhill treadmill running on human blood lymphocytes expressing the adhesion/activation molecules CD54 (ICAM-1), CD18 (Î²2 integrin) and CD53. European Journal of Applied Physiology, 2006, 97, 109-121.	2.5	79
2	High-intensity exercise elicits the mobilization of senescent T lymphocytes into the peripheral blood compartment in human subjects. Journal of Applied Physiology, 2007, 103, 396-401.	2.5	79
3	Senescent T-lymphocytes are mobilised into the peripheral blood compartment in young and older humans after exhaustive exercise. Brain, Behavior, and Immunity, 2008, 22, 544-551.	4.1	75
4	Vascular Ageing and Exercise: Focus on Cellular Reparative Processes. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-15.	4.0	44
5	Impact of Repeated Prolonged Exercise Bouts on Cardiac Function and Biomarkers. Medicine and Science in Sports and Exercise, 2007, 39, 83-90.	0.4	43
6	Impact of heat and pollution on oxidative stress and CC16 secretion after 8Âkm run. European Journal of Applied Physiology, 2011, 111, 2089-2097.	2.5	43
7	Apoptosis Does not Contribute to the Blood Lymphocytopenia Observed After Intensive and Downhill Treadmill Running in Humans. Research in Sports Medicine, 2007, 15, 157-174.	1.3	38
8	Total lymphocyte CD8 expression is not a reliable marker of cytotoxic T-cell populations in human peripheral blood following an acute bout of high-intensity exercise. Brain, Behavior, and Immunity, 2008, 22, 375-380.	4.1	37
9	The physiological demands of Gaelic football.. British Journal of Sports Medicine, 1995, 29, 41-45.	6.7	32
10	Athens 2004: the pollution climate and athletic performance. Journal of Sports Sciences, 2004, 22, 967-980.	2.0	31
11	The impact of acute strenuous exercise on TLR2, TLR4 and HLA.DR expression on human blood monocytes induced by autologous serum. European Journal of Applied Physiology, 2010, 110, 1259-1268.	2.5	29
12	Investigating performance and lung function in a hot, humid and ozone-polluted environment. European Journal of Applied Physiology, 2010, 110, 199-205.	2.5	26
13	Injury Occurrence and Mood States During a Desert Ultramarathon. Clinical Journal of Sport Medicine, 2012, 22, 462-466.	1.8	26
14	Lower resting and exercise-induced circulating angiogenic progenitors and angiogenic T cells in older men. American Journal of Physiology - Heart and Circulatory Physiology, 2018, 314, H392-H402.	3.2	25
15	Effects of Nocturnal Shiftwork on Mood States of Student Nurses. Chronobiology International, 1996, 13, 59-69.	2.0	22
16	Effect of vitamin supplementation on lung injury and running performance in a hot, humid, and ozoneâ€polluted environment. Scandinavian Journal of Medicine and Science in Sports, 2011, 21, e452-60.	2.9	22
17	Sleep disruption and its effect on lymphocyte redeployment following an acute bout of exercise. Brain, Behavior, and Immunity, 2015, 47, 100-108.	4.1	22
18	Diurnal physiological and immunological responses to a 10-km run in highly trained athletes in an environmentally controlled condition of 6ÂÂ°C. European Journal of Applied Physiology, 2017, 117, 1-6.	2.5	22

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19	Physiological variables and performance markers of serving soldiers from two â€œeliteâ€•units of the British Army. Journal of Sports Sciences, 2006, 24, 597-604.	2.0	18
20	Assessing the link between stress and retention and the existence of barriers to support service use within HE. Journal of Further and Higher Education, 2016, 40, 824-845.	2.5	17
21	Blood Flow Restriction Exercise Attenuates the Exercise-Induced Endothelial Progenitor Cell Response in Healthy, Young Men. Frontiers in Physiology, 2019, 10, 447.	2.8	17
22	Blood lactate thresholds and walking/running economy are determinants of backpack-running performance in trained soldiers. Applied Ergonomics, 2017, 58, 566-572.	3.1	15
23	Immune Alterations, Lipid Peroxidation, and Muscle Damage Following a Hill Race. Applied Physiology, Nutrition, and Metabolism, 2005, 30, 196-211.	1.7	13
24	Lung Inflammation, Oxidative Stress and Air Pollution. , 2014, , .		13
25	Perceived exertion and heart rate models for estimating metabolic workload in elite British soldiers performing a backpack load-carriage task. Applied Physiology, Nutrition and Metabolism, 2010, 35, 650-656.	1.9	10
26	Breast cancer chemotherapy vascular toxicity: a review of mediating mechanisms and exercise as a potential therapeutic. Vascular Biology (Bristol, England), 2021, 3, R106-R120.	3.2	10
27	Exercise, Free Radical Metabolism, and Aging: Cellular and Molecular Processes. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-2.	4.0	9
28	Potential Cellular and Biochemical Mechanisms of Exercise and Physical Activity on theÂAgeing Process. Sub-Cellular Biochemistry, 2019, 91, 311-338.	2.4	9
29	Enduro World Series (EWS) Mountain Biking Injuries: A 2-year Prospective Study of 2010 Riders. International Journal of Sports Medicine, 2021, 42, 1012-1018.	1.7	8
30	Exercise acutely increases vitaminÂD receptor expression in TÂlymphocytes in vitaminÂDâ€deficient men, independent of age. Experimental Physiology, 2021, 106, 1460-1469.	2.0	8
31	Older men display elevated levels of senescence-associated exercise-responsive CD28^{null}angiogenic T cells compared with younger men. Physiological Reports, 2018, 6, e13697.	1.7	7
32	The effects of marathon running on expression of the complement regulatory proteins CD55 (DAF) and CD59 (MACIF) on red blood cells. European Journal of Applied Physiology, 2006, 99, 201-204.	2.5	6
33	A 10 km time trial running bout acutely increases the number of angiogenic TÂcells in the peripheral blood compartment of healthy males. Experimental Physiology, 2016, 101, 1253-1264.	2.0	5
34	The combined effect of high-intensity intermittent training and vitamin D supplementation on glycemic control in overweight and obese adults. Physiological Reports, 2018, 6, e13684.	1.7	5
35	Exercise and the Immune System. , 2016, , 127-152.		4
36	Trail Use, Motivations, and Environmental Attitudes of 3780 European Mountain Bikers: What Is Sustainable?. International Journal of Environmental Research and Public Health, 2021, 18, 12971.	2.6	4

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37	Physiological characteristics and performance in elite enduro mountain biking.. Journal of Science and Cycling, 2018, 6, 13-21.	0.2	3
38	An exploratory study of the relationship between psychosocial hazard and ambulatory physiological response in higher education employees. International Journal of Workplace Health Management, 2016, 9, 360-374.	1.9	2
39	Elite mountain bike enduro competition: a study of rider hand-arm vibration exposure. Journal of Science and Cycling, 2019, 8, 18-25.	0.2	2
40	Immune Response of Elite Enduro Racers to Laboratory and Racing Environments: The Influence of Training Impulse and Vibration. International Journal of Environmental Research and Public Health, 2021, 18, 4603.	2.6	1
41	Lymphocyte Phenotype Alterations, Pro-Inflammatory Cytokines and Acute Phase Proteins Following Repeated Bouts of Mountainous Hill-Running. Medicine and Science in Sports and Exercise, 2006, 38, S412-S413.	0.4	1
42	Letter regarding article: â€˜Effect of acute exercise on circulating angiogenic cell and microparticle populationsâ€™. Experimental Physiology, 2016, 101, 558-558.	2.0	0
43	Chemotherapy-induced Endothelial Cell Apoptosis And Wound Repair Disruption Is Attenuated By Exercise Serum Preconditioning. Medicine and Science in Sports and Exercise, 2021, 53, 444-445.	0.4	0
44	High-Intensity Exercise Mobilises Senescent T-lymphocytes into the Peripheral Blood Compartment in Young and Old Subjects. Medicine and Science in Sports and Exercise, 2007, 39, S61.	0.4	0
45	Acute Exercise-induced Angiogenic T Cell Redistribution Is Attenuated In Older Men. Medicine and Science in Sports and Exercise, 2017, 49, 281-282.	0.4	0