

Glenn M Stewart

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

32
papers

392
citations

8
h-index

19
g-index

34
ext. papers

549
ext. citations

4
avg, IF

3.3
L-index

#	Paper	IF	Citations
32	The 2018 Lake Louise Acute Mountain Sickness Score. <i>High Altitude Medicine and Biology</i> , 2018 , 19, 4-6	1.9	171
31	Influence of exercise intensity and duration on functional and biochemical perturbations in the human heart. <i>Journal of Physiology</i> , 2016 , 594, 3031-44	3.9	42
30	What interventions increase commuter cycling? A systematic review. <i>BMJ Open</i> , 2015 , 5, e007945	3	40
29	Cardiac electrical conduction, autonomic activity and biomarker release during recovery from prolonged strenuous exercise in trained male cyclists. <i>European Journal of Applied Physiology</i> , 2014 , 114, 1-10	3.4	24
28	Altered ventricular mechanics after 60 min of high-intensity endurance exercise: insights from exercise speckle-tracking echocardiography. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015 , 308, H875-83	5.2	20
27	Targeting pulmonary capillary permeability to reduce lung congestion in heart failure: a randomized, controlled pilot trial. <i>European Journal of Heart Failure</i> , 2020 , 22, 1641-1645	12.3	18
26	Altered thermoregulatory responses in heart failure patients exercising in the heat. <i>Physiological Reports</i> , 2016 , 4, e13022	2.6	16
25	Heart Failure and Thermoregulatory Control: Can Patients With Heart Failure Handle the Heat?. <i>Journal of Cardiac Failure</i> , 2017 , 23, 621-627	3.3	12
24	Dissociating the effects of oxygen pressure and content on the control of breathing and acute hypoxic response. <i>Journal of Applied Physiology</i> , 2019 , 127, 1622-1631	3.7	8
23	Exercise Is Medicine? The Cardiorespiratory Implications of Ultra-marathon. <i>Current Sports Medicine Reports</i> , 2020 , 19, 290-297	1.9	5
22	Reproducibility of Echocardiograph-Derived Multilevel Left Ventricular Apical Twist Mechanics. <i>Echocardiography</i> , 2016 , 33, 257-63	1.5	5
21	The impact of pulsed electromagnetic field therapy on blood pressure and circulating nitric oxide levels: a double blind, randomized study in subjects with metabolic syndrome. <i>Blood Pressure</i> , 2020 , 29, 47-54	1.7	5
20	Peripheral and pulmonary effects of inorganic nitrite during exercise in heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2021 , 23, 814-823	12.3	5
19	Effects of an allosteric hemoglobin affinity modulator on arterial blood gases and cardiopulmonary responses during normoxic and hypoxic low-intensity exercise. <i>Journal of Applied Physiology</i> , 2020 , 128, 1467-1476	3.7	3
18	Impact of pulsed electromagnetic field therapy on vascular function and blood pressure in hypertensive individuals. <i>Journal of Clinical Hypertension</i> , 2020 , 22, 1083-1089	2.3	3
17	Effect of age on the presence of comet tails at high altitude. <i>Respiratory Physiology and Neurobiology</i> , 2019 , 259, 166-169	2.8	3
16	Impact of Pharmacologically Left Shifting the Oxygen-Hemoglobin Dissociation Curve on Arterial Blood Gases and Pulmonary Gas Exchange During Maximal Exercise in Hypoxia. <i>High Altitude Medicine and Biology</i> , 2021 , 22, 249-262	1.9	3

15	Effects of exercise on thoracic blood volumes, lung fluid accumulation, and pulmonary diffusing capacity in heart failure with preserved ejection fraction. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020 , 319, R602-R609	3.2	2
14	Assessment of oxygenation after balloon pulmonary angioplasty for patients with inoperable chronic thromboembolic pulmonary hypertension. <i>International Journal of Cardiology</i> , 2021 , 337, 104	3.2	2
13	Myocardial adaptability in young and older-aged sea-level habitants sojourning at Mt Kilimanjaro: are cardiac compensatory limits reached in older trekkers?. <i>European Journal of Applied Physiology</i> , 2020 , 120, 799-809	3.4	1
12	Examining the repeatability of a novel test to measure exertional dyspnoea in chronic obstructive pulmonary disease. <i>Respiratory Physiology and Neurobiology</i> , 2021 , 296, 103826	2.8	1
11	The influence of thoracic gas compression and airflow density dependence on the assessment of pulmonary function at high altitude. <i>Physiological Reports</i> , 2018 , 6, e13576	2.6	1
10	Simultaneous Measurement of Lung Diffusing Capacity and Pulmonary Hemodynamics Reveals Exertional Alveolar-Capillary Dysfunction in Heart Failure With Preserved Ejection Fraction. <i>Journal of the American Heart Association</i> , 2021 , 10, e019950	6	1
9	Pulmonary Vascular Pressures and Gas Exchange Response to Exercise in Heart Failure With Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2020 , 26, 1011-1015	3.3	0
8	Salutary Acute Effects of Exercise on Central Hemodynamics in Heart Failure With Preserved Ejection Fraction. <i>Journal of Cardiac Failure</i> , 2021 , 27, 1313-1320	3.3	0
7	Optimising the Dyspnoea Challenge: exertional dyspnoea responses to changing treadmill gradients.. <i>Respiratory Physiology and Neurobiology</i> , 2022 , 103915	2.8	0
6	Right- versus Left-Sided Chest Ports in Oncologic Patients with a History of Right-Sided Port Removal: Are There Any Differences in the Complication Rates?. <i>Journal of Vascular and Interventional Radiology</i> , 2019 , 30, 726-733	2.4	
5	Reply from Glenn M. Stewart, Justin J. Kavanagh, Luke J. Haseler and Surendran Sabapathy. <i>Journal of Physiology</i> , 2016 , 594, 3159-60	3.9	
4	Exhaled Volatile Organic Compounds In Ultra-endurance Runners. <i>Medicine and Science in Sports and Exercise</i> , 2020 , 52, 392-392	1.2	
3	The Impact Of Pulsed Electromagnetic Field Therapy On Blood Pressure And Circulating Nitric Oxide Levels: A Double-blind, Randomized Study In Subjects With Metabolic Syndrome.. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 672-672	1.2	
2	Lung Function - Ultraendurance Marathon. <i>Medicine and Science in Sports and Exercise</i> , 2019 , 51, 628-629	1.2	
1	44-Year-Old Man With Fatigue, Weight Loss, and Leukocytosis. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 1944-1948	1.2	