

Jack K Leacy

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

23
citations

2258059

3
h-index

2053705

5
g-index

11
all docs

11
docs citations

11
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Variation within the visually evoked neurovascular coupling response of the posterior cerebral artery is not influenced by age or sex. <i>Journal of Applied Physiology</i> , 2022, 133, 335-348.	2.5	6
2	Ascending the gut-brain axis: does the microbiome affect acclimatization to high altitude?. <i>Experimental Physiology</i> , 2021, 106, 583-584.	2.0	0
3	The effects of acute incremental hypocapnia on the magnitude of neurovascular coupling in healthy participants. <i>Physiological Reports</i> , 2021, 9, e14952.	1.7	2
4	Lessons from on high: arterial CO ₂ , not pH, is the key mediator of cerebrovascular function. <i>Journal of Physiology</i> , 2021, 599, 4247-4248.	2.9	0
5	Carbonic anhydrase inhibition and chemoreflex control of breathing: A litmus test for methazolamide as a viable alternative to acetazolamide. <i>Experimental Physiology</i> , 2020, 105, 230-231.	2.0	1
6	Corticomotor control of airway calibre in obstructive sleep apnoea syndrome. <i>Experimental Physiology</i> , 2020, 105, 234-235.	2.0	0
7	Simulating the space station: a launch pad for new explorations in integrative physiology. <i>Journal of Physiology</i> , 2020, 598, 2285-2286.	2.9	0
8	Swallow-breathing coordination during incremental ascent to altitude. <i>Respiratory Physiology and Neurobiology</i> , 2019, 265, 121-126.	1.6	7
9	Is alkalosis the dominant factor in hypoxia-induced cognitive dysfunction?. <i>Experimental Physiology</i> , 2019, 104, 1443-1444.	2.0	7
10	Cortical control of upper airway calibre: It's the thought that counts!. <i>Experimental Physiology</i> , 2019, 104, 789-790.	2.0	0
11	The Neurovascular Coupling Response Remains Intact During Incremental Ascent to High Altitude (4370m) in Acclimatized Healthy Volunteers. <i>FASEB Journal</i> , 2018, 32, .	0.5	0