

# Richard M Bruce

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6674141/publications.pdf>

Version: 2024-02-01

13  
papers

145  
citations

1307594

7  
h-index

1281871

11  
g-index

13  
all docs

13  
docs citations

13  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigating the control of exercise hyperpnoea: A synergy of contributions. <i>Experimental Physiology</i> , 2022, 107, 103-105.	2.0	0
2	Assessment of Ventilatory Heterogeneity in Chronic Obstructive Pulmonary Disease Using the Inspired Sinewave Test. <i>International Journal of COPD</i> , 2021, Volume 16, 401-413.	2.3	2
3	The role of muscle mechano and metaboreflexes in the control of ventilation: breathless with (over) excitement?. <i>Experimental Physiology</i> , 2020, 105, 2250-2253.	2.0	7
4	Hide and seek anyone? Exchange of Views rebuttal: reply to Haouzi. <i>Experimental Physiology</i> , 2020, 105, 2256-2257.	2.0	2
5	In response to the recent letter by Antonio Crisafulli. <i>Experimental Physiology</i> , 2020, 105, 917-918.	2.0	0
6	Control of exercise hyperpnoea: Contributions from thinâ€fibre skeletal muscle afferents. <i>Experimental Physiology</i> , 2019, 104, 1605-1621.	2.0	21
7	Muscle metaboreflex activation increases ventilation and heart rate during dynamic exercise in humans. <i>Experimental Physiology</i> , 2019, 104, 1472-1481.	2.0	29
8	Noninvasive cardiac output monitoring in a porcine model using the inspired sinewave technique: a proof-of-concept study. <i>British Journal of Anaesthesia</i> , 2019, 123, 126-134.	3.4	12
9	The inspired sineâ€wave technique: A novel method to measure lung volume and ventilatory heterogeneity. <i>Experimental Physiology</i> , 2018, 103, 738-747.	2.0	7
10	The control of ventilation during exercise: a lesson in critical thinking. <i>American Journal of Physiology - Advances in Physiology Education</i> , 2017, 41, 539-547.	1.6	11
11	Ventilatory responses to muscle metaboreflex activation in chronic obstructive pulmonary disease. <i>Journal of Physiology</i> , 2016, 594, 6025-6035.	2.9	20
12	The ventilatory response to muscle afferent activation during concurrent hypercapnia in humans: central and peripheral mechanisms. <i>Experimental Physiology</i> , 2015, 100, 896-904.	2.0	9
13	Muscle afferent activation causes ventilatory and cardiovascular responses during concurrent hypercapnia in humans. <i>Experimental Physiology</i> , 2012, 97, 208-218.	2.0	25