James T Davis

List of Publications by Year
in descending order

12 papers	87 citations	1478505 6 h-index	1474206 9 g-index
12 all docs	12 docs citations	12 times ranked	101 citing authors

#	Article	IF	Citations
1	Lower transfer factor of the lung for carbon monoxide in women with a patent foramen ovale. Experimental Physiology, 2022, , .	2.0	1
2	Ventilatory responses to acute hypoxia and hypercapnia in humans with a patent foramen ovale. Journal of Applied Physiology, 2019, 126, 730-738.	2.5	7
3	AltitudeOmics: effect of reduced barometric pressure on detection of intrapulmonary shunt, pulmonary gas exchange efficiency, and total pulmonary resistance. Journal of Applied Physiology, 2018, 124, 1363-1376.	2.5	10
4	Characterization of blood flow through intrapulmonary arteriovenous anastomoses and patent foramen ovale at rest and during exercise in stroke and transient ischemic attack patients. Echocardiography, 2017, 34, 676-682.	0.9	5
5	Effect of a patent foramen ovale in humans on thermal responses to passive cooling and heating. Journal of Applied Physiology, 2017, 123, 1423-1432.	2.5	7
6	Physiological impact of patent foramen ovale on pulmonary gas exchange, ventilatory acclimatization, and thermoregulation. Journal of Applied Physiology, 2016, 121, 512-517.	2.5	12
7	Decreased arterial , not O₂ content, increases blood flow through intrapulmonary arteriovenous anastomoses at rest. Journal of Physiology, 2016, 594, 4981-4996.	2.9	26
8	Resting arterial hypoxaemia in subjects with chronic heart failure, pulmonary hypertension and patent foramen ovale. Experimental Physiology, 2016, 101, 657-670.	2.0	5
9	Higher oesophageal temperature at rest and during exercise in humans with patent foramen ovale. Journal of Physiology, 2015, 593, 4615-4630.	2.9	14
10	Does The Presence & Size Of A Patent Foramen Ovale Affect Esophageal Temperature During Rest & Exercise?. Medicine and Science in Sports and Exercise, 2015, 47, 689.	0.4	0
11	Decreased Arterial PO 2 , not O 2 Content, Increases Blood Flow Through Intrapulmonary Arteriovenous Anastomoses at Rest. FASEB Journal, 2015, 29, 1031.1.	0.5	0
12	Do Humans With a Patent Foramen Ovale Have a Higher Core Body Temperature During Rest, Exercise and Postâ€Exercise?. FASEB Journal, 2013, 27, 1201.26.	0.5	0