

# James T Davis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2773951/publications.pdf>

Version: 2024-02-01

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	Decreased arterial , not O <sub>2</sub> content, increases blood flow through intrapulmonary arteriovenous anastomoses at rest. Journal of Physiology, 2016, 594, 4981-4996.	2.9	26
2	Higher oesophageal temperature at rest and during exercise in humans with patent foramen ovale. Journal of Physiology, 2015, 593, 4615-4630.	2.9	14
3	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
4	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
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	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
7	Resting arterial hypoxaemia in subjects with chronic heart failure, pulmonary hypertension and patent foramen ovale. Experimental Physiology, 2016, 101, 657-670.	2.0	5
8	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
9	Lower transfer factor of the lung for carbon monoxide in women with a patent foramen ovale. Experimental Physiology, 2022, , .	2.0	1
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	Do Humans With a Patent Foramen Ovale Have a Higher Core Body Temperature During Rest, Exercise and Post-Exercise?. FASEB Journal, 2013, 27, 1201.26.	0.5	0
12	Decreased Arterial PO <sub>2</sub> , not O <sub>2</sub> Content, Increases Blood Flow Through Intrapulmonary Arteriovenous Anastomoses at Rest. FASEB Journal, 2015, 29, 1031.1.	0.5	0