

# Catherine L Jarrett

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/63066/publications.pdf>

Version: 2024-02-01

18  
papers

296  
citations

1163117

8  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

585  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adaptive goal setting and financial incentives: a 2 <sup>2</sup> -factorial randomized controlled trial to increase adults' physical activity. BMC Public Health, 2017, 17, 286.	2.9	81
2	Strong Relationship Between Vascular Function in the Coronary and Brachial Arteries. Hypertension, 2019, 74, 208-215.	2.7	63
3	Physiological Responses to High-Intensity Interval Exercise Differing in Interval Duration. Journal of Strength and Conditioning Research, 2015, 29, 3326-3335.	2.1	45
4	Fitness versus Fatness. Current Sports Medicine Reports, 2015, 14, 327-332.	1.2	35
5	Imaging transcranial Doppler ultrasound to measure middle cerebral artery blood flow: the importance of measuring vessel diameter. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2020, 319, R33-R42.	1.8	18
6	Sacubitril-valsartan improves conduit vessel function and functional capacity and reduces inflammation in heart failure with reduced ejection fraction. Journal of Applied Physiology, 2021, 130, 256-268.	2.5	13
7	The Walking Interventions Through Texting (WalkIT) Trial: Rationale, Design, and Protocol for a Factorial Randomized Controlled Trial of Adaptive Interventions for Overweight and Obese, Inactive Adults. JMIR Research Protocols, 2015, 4, e108.	1.0	13
8	The role of the endothelium in the hyperemic response to passive leg movement: looking beyond nitric oxide. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H668-H678.	3.2	9
9	The passive leg movement technique for assessing vascular function: defining the distribution of blood flow and the impact of occluding the lower leg. Experimental Physiology, 2019, 104, 1575-1584.	2.0	5
10	Chronic antioxidant administration restores macrovascular function in patients with heart failure with reduced ejection fraction. Experimental Physiology, 2020, 105, 1384-1395.	2.0	4
11	The dynamic adjustment of mean arterial pressure during exercise: a potential tool for discerning cardiovascular health status. Journal of Applied Physiology, 2021, 130, 1544-1554.	2.5	4
12	Effects of indulgent food snacking, with and without exercise training, on body weight, fat mass, and cardiometabolic risk markers in overweight and obese men. Physiological Reports, 2021, 9, e15118.	1.7	3
13	No effect of acute tetrahydrobiopterin (BH <sub>4</sub> ) supplementation on vascular dysfunction in the old. Journal of Applied Physiology, 2022, 132, 773-784.	2.5	2
14	The Impact of Short-Term Tetrahydrobiopterin (BH <sub>4</sub> ) Supplementation on Peripheral Vascular Function in Heart Failure with Preserved Ejection Fraction (HFpEF). FASEB Journal, 2022, 36, .	0.5	1
15	Reply to "Letter to the Editor: Imaging Transcranial Doppler Ultrasound: is it giving us an accurate picture of cerebral hemodynamics?" American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2020, 319, R81-R81.	1.8	0
16	Evolution of Naturally High Plasma Glucose Concentrations in Birds. FASEB Journal, 2018, 32, 860.5.	0.5	0
17	Pre-fatiguing Isometric Quadriceps Exercise Impairs Contralateral Quadriceps Work During All-out and Not Target Torque Time to Task Failure Exercise. FASEB Journal, 2022, 36, .	0.5	0
18	Short-Term L-Citrulline supplementation and macro- and microvascular function in old adults. FASEB Journal, 2022, 36, .	0.5	0