

# Jamie O'Driscoll

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

301  
citations

932766

10  
h-index

940134

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

267  
citing authors

#	ARTICLE	IF	CITATIONS
1	Left ventricular mechanical, cardiac autonomic and metabolic responses to a single session of high intensity interval training. <i>European Journal of Applied Physiology</i> , 2022, 122, 383-394.	1.2	5
2	Myocardial Mechanics in Hypertensive Disorders of Pregnancy: a Systematic Review and Meta-Analysis. <i>Hypertension</i> , 2022, 79, 391-398.	1.3	13
3	Blood pressure and cardiac autonomic adaptations to isometric exercise training: A randomized sham-controlled study. <i>Physiological Reports</i> , 2022, 10, e15112.	0.7	1
4	Valvular Heart Disease in Patients with Chronic Kidney Disease. <i>European Cardiology Review</i> , 2022, 17, e02.	0.7	11
5	Myocardial work and left ventricular mechanical adaptations following isometric exercise training in hypertensive patients. <i>European Journal of Applied Physiology</i> , 2022, 122, 727-734.	1.2	8
6	Acute cardiac autonomic and haemodynamic responses to leg and arm isometric exercise. <i>European Journal of Applied Physiology</i> , 2022, 122, 975-985.	1.2	2
7	Undiagnosed Chronic Obstructive Pulmonary Disease is Highly Prevalent in Patients Referred for Dobutamine Stress Echocardiography with Shortness of Breath. <i>Lung</i> , 2022, 200, 41-48.	1.4	1
8	Isometric exercise versus high-intensity interval training for the management of blood pressure: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2022, 56, 506-514.	3.1	11
9	Exercise Training in Heart failure with Preserved and Reduced Ejection Fraction: A Systematic Review and Meta-Analysis. <i>Sports Medicine - Open</i> , 2022, 8, .	1.3	13
10	Continuous cardiac autonomic and haemodynamic responses to isometric exercise in females. <i>European Journal of Applied Physiology</i> , 2021, 121, 319-329.	1.2	6
11	Validity and reliability of the "Isometric Exercise Scale"™ (IES) for measuring ratings of perceived exertion during continuous isometric exercise. <i>Scientific Reports</i> , 2021, 11, 5334.	1.6	13
12	Risk of atrial fibrillation in athletes: a systematic review and meta-analysis. <i>British Journal of Sports Medicine</i> , 2021, 55, 1233-1238.	3.1	35
13	Multicenter Cohort Study, With a Nested Randomized Comparison, to Examine the Cardiovascular Impact of Preterm Preeclampsia. <i>Hypertension</i> , 2021, 78, 1382-1394.	1.3	12
14	Planned delivery to improve postpartum cardiac function in women with preterm pre-eclampsia: the PHOEBE mechanisms of action study within the PHOENIX RCT. <i>Efficacy and Mechanism Evaluation</i> , 2021, 8, 1-28.	0.9	4
15	Ambulatory blood pressure adaptations to high-intensity interval training: a randomized controlled study. <i>Journal of Hypertension</i> , 2021, 39, 341-348.	0.3	6
16	Feasibility study to assess the delivery of a novel isometric exercise intervention for people with stage 1 hypertension in the NHS: protocol for the IsoFIT-BP study including amendments to mitigate the risk of COVID-19. <i>Pilot and Feasibility Studies</i> , 2021, 7, 192.	0.5	2
17	Statins Reverse Postpartum Cardiovascular Dysfunction in a Rat Model of Preeclampsia. <i>Hypertension</i> , 2020, 75, 202-210.	1.3	27
18	Left atrial mechanics and aortic stiffness following high intensity interval training: a randomised controlled study. <i>European Journal of Applied Physiology</i> , 2020, 120, 1855-1864.	1.2	5

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19	Speckle Tracking Echocardiography: New Ways of Translational Approaches in Preeclampsia to Detect Cardiovascular Dysfunction. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1162.	1.8	9
20	Neurohumoral and ambulatory haemodynamic adaptations following isometric exercise training in unmedicated hypertensive patients. <i>Journal of Hypertension</i> , 2019, 37, 827-836.	0.3	30
21	Left Ventricular Function and Cardiac Biomarker Release—The Influence of Exercise Intensity, Duration and Mode: A Systematic Review and Meta-Analysis. <i>Sports Medicine</i> , 2019, 49, 1275-1289.	3.1	31
22	The safety of isometric exercise. <i>Medicine (United States)</i> , 2018, 97, e0105.	0.4	22
23	Cardiac autonomic and left ventricular mechanics following high intensity interval training: a randomized crossover controlled study. <i>Journal of Applied Physiology</i> , 2018, 125, 1030-1040.	1.2	20
24	Acute cardiac functional and mechanical responses to isometric exercise in prehypertensive males. <i>Physiological Reports</i> , 2017, 5, e13236.	0.7	14
25	Blood Pressure Responses To Isometric Exercise; Safety Considerations For Exercise Prescription. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 407.	0.2	0
26	Ambulatory Blood Pressure Responses To Home-based Isometric Exercise Training In Pre-hypertensive Males. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 409.	0.2	0
27	Cardiac Autonomic Modulation and High Intensity Interval Training in Physically Inactive Men. <i>Medicine and Science in Sports and Exercise</i> , 2017, 49, 724.	0.2	0