

# Erin Calaine Inglis

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

418  
citations

933447

10  
h-index

888059

17  
g-index

18  
all docs

18  
docs citations

18  
times ranked

363  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Critical Evaluation of Current Methods for Exercise Prescription in Women and Men. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 466-473.	0.4	106
2	Metabolic and performance-related consequences of exercising at and slightly above $\dot{V}_{O2MLSS}$ . <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 2481-2493.	2.9	49
3	Reliability of microvascular responsiveness measures derived from near-infrared spectroscopy across a variety of ischemic periods in young and older individuals. <i>Microvascular Research</i> , 2019, 122, 117-124.	2.5	38
4	A "Step-Ramp-Step" Protocol to Identify the Maximal Metabolic Steady State. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2011-2019.	0.4	37
5	The plateau in the NIRS-derived [HHb] signal near the end of a ramp incremental test does not indicate the upper limit of $\dot{V}_{O2}$ extraction in the vastus lateralis. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2017, 313, R723-R729.	1.8	31
6	An equation to predict the maximal lactate steady state from ramp-incremental exercise test data in cycling. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 1274-1280.	1.3	29
7	Evaluating the Accuracy of Using Fixed Ranges of METs to Categorize Exertional Intensity in a Heterogeneous Group of Healthy Individuals: Implications for Cardiorespiratory Fitness and Health Outcomes. <i>Sports Medicine</i> , 2021, 51, 2411-2421.	6.5	23
8	Fitness Level and Sex-Related Differences in Macrovascular and Microvascular Responses during Reactive Hyperemia. <i>Medicine and Science in Sports and Exercise</i> , 2022, 54, 497-506.	0.4	22
9	Blood flow occlusion-related $\dot{V}_{O2}$ extraction reserve is present in different muscles of the quadriceps but greater in deeper regions after ramp-incremental test. <i>Journal of Applied Physiology</i> , 2018, 125, 313-319.	2.5	15
10	Training-Induced Changes in the Respiratory Compensation Point, Deoxyhemoglobin Break Point, and Maximal Lactate Steady State: Evidence of Equivalence. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 119-125.	2.3	15
11	Association between $\dot{V}_{O2}$ kinetics and $\dot{V}_{O2max}$ in groups differing in fitness status. <i>European Journal of Applied Physiology</i> , 2021, 121, 1921-1931.	2.5	12
12	Rolling massage acutely improves skeletal muscle oxygenation and parameters associated with microvascular reactivity: The first evidence-based study. <i>Microvascular Research</i> , 2020, 132, 104063.	2.5	10
13	Evaluating the NIRS-derived microvascular $\dot{V}_{O2}$ extraction reserve in groups varying in sex and training status using leg blood flow occlusions. <i>PLoS ONE</i> , 2019, 14, e0220192.	2.5	9
14	The effect of the fraction of inspired oxygen on the NIRS-derived deoxygenated hemoglobin "breakpoint" during ramp-incremental test. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2020, 318, R399-R409.	1.8	8
15	Hypoxia equally reduces the respiratory compensation point and the NIRS-derived [HHb] breakpoint during a ramp-incremental test in young active males. <i>Physiological Reports</i> , 2020, 8, e14478.	1.7	8
16	The relationship between the time constant of $\dot{V}_{O2}$ kinetics and $\dot{V}_{O2max}$ in humans. <i>European Journal of Applied Physiology</i> , 2021, 121, 2655-2656.	2.5	4
17	Transient speeding of $\dot{V}_{O2}$ kinetics following acute sessions of sprint interval training: Similar exercise dose but different outcomes in older and young adults. <i>Experimental Gerontology</i> , 2022, 164, 111826.	2.8	2
18	Reply to Dr. Grassi. <i>Journal of Applied Physiology</i> , 2018, 125, 1356-1356.	2.5	0