

# Erin Calaine Inglis

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9344279/erin-calaine-inglis-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18  
papers

227  
citations

8  
h-index

15  
g-index

18  
ext. papers

322  
ext. citations

3.3  
avg, IF

3.76  
L-index

#	Paper	IF	Citations
18	Transient speeding of V O kinetics following acute sessions of sprint interval training: Similar exercise dose but different outcomes in older and young adults.. <i>Experimental Gerontology</i> , <b>2022</b> , 111826	4.5	0
17	Fitness Level- and Sex-related Differences in Macro- and Microvascular Responses during Reactive Hyperemia. <i>Medicine and Science in Sports and Exercise</i> , <b>2021</b> ,	1.2	3
16	Association between [Formula: see text]O kinetics and [Formula: see text]O in groups differing in fitness status. <i>European Journal of Applied Physiology</i> , <b>2021</b> , 121, 1921-1931	3.4	3
15	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> , <b>2021</b> , 51, 2411-2421	10.6	5
14	The relationship between the time constant of [Formula: see text]O kinetics and [Formula: see text]O in humans. <i>European Journal of Applied Physiology</i> , <b>2021</b> , 121, 2655-2656	3.4	3
13	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> , <b>2020</b> , 8, e14478	2.6	3
12	A Critical Evaluation of Current Methods for Exercise Prescription in Women and Men. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 466-473	1.2	52
11	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> , <b>2020</b> , 318, R399-R409	3.2	4
10	A "Step-Ramp-Step" Protocol to Identify the Maximal Metabolic Steady State. <i>Medicine and Science in Sports and Exercise</i> , <b>2020</b> , 52, 2011-2019	1.2	20
9	Rolling massage acutely improves skeletal muscle oxygenation and parameters associated with microvascular reactivity: The first evidence-based study. <i>Microvascular Research</i> , <b>2020</b> , 132, 104063	3.7	4
8	Evaluating the NIRS-derived microvascular O <sub>2</sub> extraction "reserve" in groups varying in sex and training status using leg blood flow occlusions. <i>PLoS ONE</i> , <b>2019</b> , 14, e0220192	3.7	6
7	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> , <b>2019</b> , 122, 117-124	3.7	23
6	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> , <b>2019</b> , 1-7	3.5	9
5	Blood flow occlusion-related O <sub>2</sub> 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> , <b>2018</b> , 125, 313-319	3.7	13
4	Metabolic and performance-related consequences of exercising at and slightly above MLSS. <i>Scandinavian Journal of Medicine and Science in Sports</i> , <b>2018</b> , 28, 2481-2493	4.6	34
3	Reply to Dr. Grassi. <i>Journal of Applied Physiology</i> , <b>2018</b> , 125, 1356	3.7	
2	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> , <b>2018</b> , 21, 1274-1280	4.4	20

- 1 The plateau in the NIRS-derived [HHb] signal near the end of a ramp incremental test does not indicate the upper limit of O<sub>2</sub> extraction in the vastus lateralis. *American Journal of Physiology - Regulatory Integrative and Comparative Physiology*, **2017**, 313, R723-R729 3.2 25