

# Ira Jacobs

## List of Publications by Year in descending order

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Version: 2024-02-01

38  
papers

1,575  
citations

331670

21  
h-index

361022

35  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1388  
citing authors

#	ARTICLE	IF	CITATIONS
1	Blood Lactate. Sports Medicine, 1986, 3, 10-25.	6.5	235
2	Changes in onset of blood lactate accumulation (OBLA) and muscle enzymes after training at OBLA. European Journal of Applied Physiology and Occupational Physiology, 1982, 49, 45-57.	1.2	171
3	Effect of caffeine and ephedrine ingestion on anaerobic exercise performance. Medicine and Science in Sports and Exercise, 2001, 33, 1399-1403.	0.4	131
4	Effects of caffeine, ephedrine and their combination on time to exhaustion during high-intensity exercise. European Journal of Applied Physiology, 1998, 77, 427-433.	2.5	99
5	Variability of Time to Exhaustion During Submaximal Exercise. Applied Physiology, Nutrition, and Metabolism, 1995, 20, 39-51.	1.7	89
6	Rates of energy substrates utilization during human cold exposure. European Journal of Applied Physiology and Occupational Physiology, 1989, 58, 873-878.	1.2	72
7	Effects of Ephedrine, Caffeine, and Their Combination on Muscular Endurance. Medicine and Science in Sports and Exercise, 2003, 35, 987-994.	0.4	72
8	Creatine Ingestion Increases Anaerobic Capacity and Maximum Accumulated Oxygen Deficit. Applied Physiology, Nutrition, and Metabolism, 1997, 22, 231-243.	1.7	60
9	Changes in muscle metabolites in females with 30-s exhaustive exercise. Medicine and Science in Sports and Exercise, 1982, 14, 457-460.	0.4	59
10	No Ergogenic Effect of Ginseng Ingestion. International Journal of Sport Nutrition, 1996, 6, 263-271.	1.7	47
11	Lactate in blood, mixed skeletal muscle, and FT or ST fibres during cycle exercise in man. Acta Physiologica Scandinavica, 1982, 114, 461-466.	2.2	46
12	Effects of Acute Modafinil Ingestion on Exercise Time to Exhaustion. Medicine and Science in Sports and Exercise, 2004, 36, 1078-1082.	0.4	42
13	Muscle glycogen depletion during exercise at 9? C and 21? C. European Journal of Applied Physiology and Occupational Physiology, 1985, 54, 35-39.	1.2	40
14	Lactate concentrations after short, maximal exercise at various glycogen levels. Acta Physiologica Scandinavica, 1981, 111, 465-469.	2.2	39
15	Longitudinal Assessment of Inflammation in Recipients of Continuous-Flow Left Ventricular Assist Devices. Canadian Journal of Cardiology, 2015, 31, 348-356.	1.7	34
16	Adaptations to training at the individual anaerobic threshold. European Journal of Applied Physiology and Occupational Physiology, 1992, 65, 316-323.	1.2	33
17	Markers of Inflammation in Recipients of Continuous-Flow Left Ventricular Assist Devices. ASAIO Journal, 2014, 60, 657-663.	1.6	33
18	Influence of cold exposure on plasma triglyceride clearance in humans. Metabolism: Clinical and Experimental, 1990, 39, 1211-1218.	3.4	29

#	ARTICLE	IF	CITATIONS
19	Validation of a Tablet Application for Assessing Dietary Intakes Compared with the Measured Food Intake/Food Waste Method in Military Personnel Consuming Field Rations. <i>Nutrients</i> , 2017, 9, 200.	4.1	29
20	Onset of blood lactate accumulation after prolonged exercise. <i>Acta Physiologica Scandinavica</i> , 1981, 112, 215-217.	2.2	28
21	New therapy, new challenges: The effects of long-term continuous flow left ventricular assist device on inflammation. <i>International Journal of Cardiology</i> , 2016, 215, 424-430.	1.7	26
22	Increased cyclic guanosine monophosphate levels and continuous-flow left-ventricular assist devices: Implications for gastrointestinal bleeding. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016, 151, 219-227.	0.8	21
23	The effects of exercise and ambient temperature on dietary intake, appetite sensation, and appetite regulating hormone concentrations. <i>Nutrition and Metabolism</i> , 2019, 16, 29.	3.0	20
24	Exercise Is Medicine, But Does It Interfere With Medicine?. <i>Exercise and Sport Sciences Reviews</i> , 2017, 45, 127-135.	3.0	18
25	Chronotropic incompetence, impaired exercise capacity, and inflammation in recipients of continuous-flow left ventricular assist devices. <i>Journal of Heart and Lung Transplantation</i> , 2013, 32, 930-932.	0.6	13
26	Comparison of dietary intakes of Canadian Armed Forces personnel consuming field rations in acute hot, cold, and temperate conditions with standardized infantry activities. <i>Military Medical Research</i> , 2019, 6, 26.	3.4	13
27	Energy Balance of Canadian Armed Forces Personnel during an Arctic-Like Field Training Exercise. <i>Nutrients</i> , 2020, 12, 1638.	4.1	12
28	Blood lactate vs. exhaustive exercise to evaluate aerobic fitness. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1985, 54, 151-155.	1.2	11
29	Methodological Variations Contributing to Heterogenous Ergogenic Responses to Ischemic Preconditioning. <i>Frontiers in Physiology</i> , 2021, 12, 656980.	2.8	10
30	Relevance of Muscle Fibre Type to Fatigue in Short Intense and Prolonged Exercise in Man. <i>Novartis Foundation Symposium</i> , 1981, 82, 59-74.	1.1	10
31	Effects of prior exercise or ammonium chloride ingestion on muscular strength and endurance. <i>Medicine and Science in Sports and Exercise</i> , 1993, 25, 809-814.	0.4	9
32	Role of exercise duration on metabolic adaptations in working muscle to short-term moderate-to-heavy aerobic-based cycle training. <i>European Journal of Applied Physiology</i> , 2013, 113, 1965-1978.	2.5	7
33	Adaptations in muscle metabolic regulation require only a small dose of aerobic-based exercise. <i>European Journal of Applied Physiology</i> , 2013, 113, 313-324.	2.5	7
34	Rate dependent influence of arterial desaturation on self-selected exercise intensity during cycling. <i>PLoS ONE</i> , 2017, 12, e0171119.	2.5	5
35	Clamping end-tidal carbon dioxide during graded exercise with control of inspired oxygen. <i>Respiratory Physiology and Neurobiology</i> , 2016, 231, 28-36.	1.6	4
36	The Effects of L-Citrulline on Blood-Lactate Removal Kinetics Following Maximal-Effort Exercise. <i>Journal of Dietary Supplements</i> , 2022, 19, 704-716.	2.6	1

#	ARTICLE	IF	CITATIONS
37	A pilot study to examine the effects of acute aerobic exercise on transdermally delivered ethinyl estradiol in young women. Evidence Based Women S Health Journal, 2015, 5, 87-92.	0.0	0
38	Dietary Intakes From Ad Libitum Consumption of Canadian Armed Forces Field Rations Compared With Usual Home Dietary Intakes and Military Dietary Reference Intakes. Military Medicine, 2023, 188, e205-e213.	0.8	0