

Marcin Maciejczyk

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

565
citations

686830

13
h-index

752256

20
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62
all docs

62
docs citations

62
times ranked

743
citing authors

#	ARTICLE	IF	CITATIONS
1	The effects of a single aerobic exercise session on mood and neural emotional reactivity in depressed and healthy young adults: A late positive potential study. <i>Psychophysiology</i> , 2023, 60, .	1.2	6
2	Acidâ€“Base Balance, Blood Gases Saturation, and Technical Tactical Skills in Kickboxing Bouts According to K1 Rules. <i>Biology</i> , 2022, 11, 65.	1.3	7
3	Mechanical paramaters of sprint in female soccer players at different skill levels. <i>Journal of Kinesiology and Exercise Sciences</i> , 2022, 32, 25-33.	0.1	0
4	Changes in Skin Microcirculation Resulting from Vibration Therapy in Women with Cellulite. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3385.	1.2	5
5	Comparison of the Effects of Cryotherapy and Swimming in Cold Water â€“ Winter Swimming on Chosen Morphological and Biochemical Blood Indices and Factors Released by Brown Adipose Tissue. <i>Rehabilitacja Medyczna</i> , 2022, 26, .	0.2	0
6	Correlations between Crawl Kinematics and Speed with Morphologic, Functional, and Anaerobic Parameters in Competitive Swimmers. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4595.	1.2	2
7	Acute Effect of Caffeine-Based Multi-Ingredient Supplement on Reactive Agility and Jump Height in Recreational Handball Players. <i>Nutrients</i> , 2022, 14, 1569.	1.7	2
8	Acute Effects of Whole-Body Vibration on Resting Metabolic Rate and Substrate Utilisation in Healthy Women. <i>Biology</i> , 2022, 11, 655.	1.3	4
9	Blood pro-oxidant/antioxidant balance in young men with class II obesity after 20 sessions of whole body cryostimulation: a preliminary study. <i>Redox Report</i> , 2021, 26, 10-17.	1.4	12
10	Effects of Short-Term Plyometric Training on Agility, Jump and Repeated Sprint Performance in Female Soccer Players. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 2274.	1.2	16
11	Effects of Co-Ingestion of β -Hydroxy- β -Methylbutyrate and L-Arginine \pm Ketoglutarate on Jump Performance in Young Track and Field Athletes. <i>Nutrients</i> , 2021, 13, 1064.	1.7	1
12	Specific and Holistic Predictors of Sprint Front Crawl Swimming Performance. <i>Journal of Human Kinetics</i> , 2021, 78, 197-207.	0.7	4
13	Acute aerobic exercise enhances cortical connectivity between structures involved in shaping mood and improves self-reported mood: An EEG effective-connectivity study in young male adults. <i>International Journal of Psychophysiology</i> , 2021, 162, 22-33.	0.5	12
14	Muscle strength and endurance in high-level rock climbers. <i>Sports Biomechanics</i> , 2021, , 1-16.	0.8	7
15	Physiological Responses and Bout Analysis in Elite Kickboxers During International K1 Competitions. <i>Frontiers in Physiology</i> , 2021, 12, 691028.	1.3	12
16	Nordic Walking at Maximal Fat Oxidation Intensity Decreases Circulating Asprosin and Visceral Obesity in Women With Metabolic Disorders. <i>Frontiers in Physiology</i> , 2021, 12, 726783.	1.3	12
17	Time-of-Day Effects on Anaerobic Power and Concentration of Selected Hormones in Blind Men. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 9353.	1.2	0
18	Local Vibration Reduces Muscle Damage after Prolonged Exercise in Men. <i>Journal of Clinical Medicine</i> , 2021, 10, 5461.	1.0	6

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19	Climbing-Specific Exercise Tests: Energy System Contributions and Relationships With Sport Performance. <i>Frontiers in Physiology</i> , 2021, 12, 787902.	1.3	8
20	Effects of Pre-Workout Multi-Ingredient Supplement on Anaerobic Performance: Randomized Double-Blind Crossover Study. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8262.	1.2	4
21	The effect of vitamin D supplementation on the muscle damage after eccentric exercise in young men: a randomized, control trial. <i>Journal of the International Society of Sports Nutrition</i> , 2020, 17, 53.	1.7	16
22	The Effects of Intermittent Hypoxic Training on Anaerobic and Aerobic Power in Boxers. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 9361.	1.2	18
23	Acute aerobic exercise enhances pleasant compared to unpleasant visual scene processing. <i>Brain and Cognition</i> , 2020, 143, 105595.	0.8	5
24	Frequent physical exercise is associated with better ability to regulate negative emotions in adult women: The electrophysiological evidence. <i>Mental Health and Physical Activity</i> , 2019, 17, 100294.	0.9	13
25	Effects Of Treadmill Walking Training On Walking Performance And Oxidative Stress In Patients With Intermittent Claudication. <i>Atherosclerosis</i> , 2019, 287, e153.	0.4	0
26	The Effects of Conditioning Training on Body Build, Aerobic and Anaerobic Performance in Elite Mixed Martial Arts Athletes. <i>Journal of Human Kinetics</i> , 2019, 70, 223-231.	0.7	8
27	Moderate-intensity exercise boosts the N2 neural inhibition marker: A randomized and counterbalanced ERP study with precisely controlled exercise intensity. <i>Biological Psychology</i> , 2018, 135, 170-179.	1.1	36
28	Acute Anaerobic Exercise Affects the Secretion of Asprosin, Irisin, and Other Cytokines – A Comparison Between Sexes. <i>Frontiers in Physiology</i> , 2018, 9, 1782.	1.3	56
29	Changes in chosen immune system indicators and the level of HSP-70 after single whole-body cryostimulation in healthy men. <i>Central-European Journal of Immunology</i> , 2018, 43, 186-193.	0.4	3
30	Unchanged Erythrocyte Profile After Exposure to Cryogenic Temperatures in Elder Marathon Runners. <i>Frontiers in Physiology</i> , 2018, 9, 659.	1.3	6
31	Anaerobic Exercise-Induced Activation of Antioxidant Enzymes in the Blood of Women and Men. <i>Frontiers in Physiology</i> , 2018, 9, 1006.	1.3	17
32	Energy expenditure for massage therapists during performing selected classical massage techniques. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2018, 31, 677-684.	0.6	1
33	Effect of maximal-intensity exercise on systemic nitro-oxidative stress in men and women. <i>Redox Report</i> , 2017, 22, 176-182.	1.4	11
34	Sex differences in oxidative stress after eccentric and concentric exercise. <i>Redox Report</i> , 2017, 22, 478-485.	1.4	15
35	Impact of single anaerobic exercise on delayed activation of endothelial xanthine oxidase in men and women. <i>Redox Report</i> , 2017, 22, 367-376.	1.4	8
36	Changes in aerobic performance, body composition, and physical activity in polar explorers during a year-long stay at the polar station in the Arctic. <i>International Journal of Biometeorology</i> , 2017, 61, 669-675.	1.3	4

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37	Effect of body composition, aerobic performance and physical activity on exercise-induced oxidative stress in healthy subjects. <i>Journal of Sports Medicine and Physical Fitness</i> , 2017, 57, 942-952.	0.4	3
38	COMPARISON OF SELECTED MORPHOLOGICAL AND RHEOLOGICAL PARAMETERS OF BLOOD IN A GROUP OF OLDER LONG DISTANCE RUNNERS AND UNTRAINED MEN. <i>British Journal of Sports Medicine</i> , 2016, 50, e4.24-e4.	3.1	0
39	Effect of body composition on walking economy. <i>Human Movement</i> , 2016, 17, 222-228.	0.5	0
40	Effect of sex and menstrual cycle in women on starting speed, anaerobic endurance and muscle power. <i>Acta Physiologica Hungarica</i> , 2016, 103, 127-132.	0.9	23
41	Effects of nordic pole walking on oxidative stress and walking abilities in patients with intermittent claudication. <i>Atherosclerosis</i> , 2016, 252, e188.	0.4	0
42	Effects of kinesio taping on anaerobic power recovery after eccentric exercise. <i>Research in Sports Medicine</i> , 2016, 24, 242-253.	0.7	15
43	Changes in Non-Enzymatic Antioxidants in the Blood Following Anaerobic Exercise in Men and Women. <i>PLoS ONE</i> , 2015, 10, e0143499.	1.1	22
44	Influence of Increased Body Mass and Body Composition on Cycling Anaerobic Power. <i>Journal of Strength and Conditioning Research</i> , 2015, 29, 58-65.	1.0	22
45	Longitudinal changes of cycling peak power in overweight and normal weight boys. <i>Science and Sports</i> , 2015, 30, 89-95.	0.2	0
46	Physiological response during running in athletes with similar body mass but different body composition. <i>Science and Sports</i> , 2015, 30, 204-212.	0.2	3
47	Changes in Endurance Performance in Young Athletes During Two Training Seasons. <i>Journal of Human Kinetics</i> , 2015, 49, 149-158.	0.7	4
48	Changes in Oxidative Stress and Acid-Base Balance in Men and Women Following Maximal-Intensity Physical Exercise. <i>Physiological Research</i> , 2015, 64, 93-102.	0.4	23
49	The changes in running economy during puberty in overweight and normal weight boys. <i>Biomedical Human Kinetics</i> , 2015, 7, .	0.2	0
50	Respiratory compensation point during incremental test in overweight and normoweight boys: is it useful in assessing aerobic performance? A longitudinal study. <i>Clinical Physiology and Functional Imaging</i> , 2014, 34, 56-63.	0.5	8
51	Physiological response is similar in overweight and normoweight boys during cycling: A longitudinal study. <i>Acta Physiologica Hungarica</i> , 2014, 101, 236-249.	0.9	1
52	The effect of body fluid balance on cycling peak power. <i>Science and Sports</i> , 2014, 29, e91-e97.	0.2	1
53	Effect of Body Composition on Respiratory Compensation Point During an Incremental Test. <i>Journal of Strength and Conditioning Research</i> , 2014, 28, 2071-2077.	1.0	18
54	The Influence of Increased Body Fat or Lean Body Mass on Aerobic Performance. <i>PLoS ONE</i> , 2014, 9, e95797.	1.1	55

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55	EFFECTS OF ORIGINAL PHYSICAL TRAINING PROGRAM ON CHANGES IN BODY COMPOSITION, UPPER LIMB PEAK POWER AND AEROBIC PERFORMANCE OF A MIXED MARTIAL ARTS FIGHTER. <i>Medicina Sportiva</i> , 2014, 18, 78-83.	0.3	12
56	Effect of Whole-Body Cryostimulation on Serum Mediators of Inflammation and Serum Muscle Enzyme in Healthy Men. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 704.	0.2	0
57	Comparison of physiological and acid-base balance response during uphill, level and downhill running performed at constant velocity. <i>Acta Physiologica Hungarica</i> , 2013, 100, 347-354.	0.9	9
58	Evaluation of aerobic capacity and energy expenditure in folk dancers. <i>Human Movement</i> , 2013, 14, 76-81.	0.5	6
59	Influence of hypoxia training on the aerobic capacity of an elite race walker. <i>Human Movement</i> , 2012, 13, 360-366.	0.5	1