MiÅ‚oÅ›z C Czuba

List of Publications by Year
in descending order

37 papers	759 citations	623734 14 h-index	552781 26 g-index
37 all docs	37 docs citations	37 times ranked	1019 citing authors

#	Article	IF	Citations
1	Effects of Short-Term Phosphate Loading on Aerobic Capacity under Acute Hypoxia in Cyclists: A Randomized, Placebo-Controlled, Crossover Study. Nutrients, 2022, 14, 236.	4.1	1
2	Effect of Normobaric Hypoxia on Alterations in Redox Homeostasis, Nitrosative Stress, Inflammation, and Lysosomal Function following Acute Physical Exercise. Oxidative Medicine and Cellular Longevity, 2022, 2022, 1-18.	4.0	7
3	Chronic Exposure to Normobaric Hypoxia Increases Testosterone Levels and Testosterone/Cortisol Ratio in Cyclists. International Journal of Environmental Research and Public Health, 2022, 19, 5246.	2.6	2
4	Red Blood Cell 2,3-Diphosphoglycerate Decreases in Response to a 30 km Time Trial Under Hypoxia in Cyclists. Frontiers in Physiology, 2021, 12, 670977.	2.8	13
5	Exposure to Normobaric Hypoxia Combined with a Mixed Diet Contributes to Improvement in Lipid Profile in Trained Cyclists. Nutrients, 2021, 13, 3481.	4.1	0
6	The Effects of Sodium Phosphate Supplementation on the Cardiorespiratory System and Gross Efficiency during Exercise under Hypoxia in Male Cyclists: A Randomized, Placebo-Controlled, Cross-Over Study. Nutrients, 2021, 13, 3556.	4.1	1
7	Comparison of maximal lactate steady state with anaerobic threshold determined by various methods based on graded exercise test with 3-minute stages in elite cyclists. BMC Sports Science, Medicine and Rehabilitation, 2020, 12, 70.	1.7	10
8	Exercise-Induced Elevated BDNF Level Does Not Prevent Cognitive Impairment Due to Acute Exposure to Moderate Hypoxia in Well-Trained Athletes. International Journal of Molecular Sciences, 2020, 21, 5569.	4.1	11
9	Intermittent Hypoxic Exposure Reduces Endothelial Dysfunction. BioMed Research International, 2020, 2020, 1-10.	1.9	10
10	Intermittent Hypoxic Exposure with High Dose of Arginine Impact on Circulating Mediators of Tissue Regeneration. Nutrients, 2020, 12, 1933.	4.1	3
11	Changes in erythropoietin and vascular endothelial growth factor following the use of different altitude training concepts. Journal of Sports Medicine and Physical Fitness, 2020, 60, 677-684.	0.7	8
12	Three weeks of intermittent hypoxic training affect antioxidant enzyme activity and increases lipid peroxidation in cyclists. Monatshefte FÃ¼r Chemie, 2019, 150, 1703-1710.	1.8	2
13	Seasonal changes in gross efficiency and aerobic capacity in well-trained road cyclists. Isokinetics and Exercise Science, 2019, 27, 193-202.	0.4	5
14	Intermittent Hypoxic Training at Lactate Threshold Intensity Improves Aiming Performance in Well-Trained Biathletes with Little Change of Cardiovascular Variables. BioMed Research International, 2019, 2019, 1-17.	1.9	14
15	Acute normobaric hypoxia does not affect the simultaneous exercise-induced increase in circulating BDNF and GDNF in young healthy men: A feasibility study. PLoS ONE, 2019, 14, e0224207.	2.5	6
16	Serum Autofluorescence and Biochemical Markers in Athleteâ€™s Response to Strength Effort in Normobaric Hypoxia: A Preliminary Study. BioMed Research International, 2019, 2019, 1-11.	1.9	3
17	Diversity in athleteâ€™s response to strength effort in normobaric hypoxia. Journal of Thermal Analysis and Calorimetry, 2018, 134, 633-641.	3.6	7
18	Three-Year Chronic Consumption of Low-Carbohydrate Diet Impairs Exercise Performance and Has a Small Unfavorable Effect on Lipid Profile in Middle-Aged Men. Nutrients, 2018, 10, 1914.	4.1	18

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19	The Effects of Altitude Training on Erythropoietic Response and Hematological Variables in Adult Athletes: A Narrative Review. Frontiers in Physiology, 2018, 9, 375.	2.8	63
20	Aerobic as well as resistance exercises are good for patients with type 1 diabetes. Diabetes Research and Clinical Practice, 2018, 144, 93-101.	2.8	11
21	Comparison of the effect of intermittent hypoxic training vs. the live high, train low strategy on aerobic capacity and sports performance in cyclists in normoxia. Biology of Sport, 2017, 35, 39-48.	3.2	20
22	Intermittent hypoxic training improves anaerobic performance in competitive swimmers when implemented into a direct competition mesocycle. PLoS ONE, 2017, 12, e0180380.	2.5	35
23	Dietary Recommendations for Cyclists during Altitude Training. Nutrients, 2016, 8, 377.	4.1	38
24	Neuroendocrine Responses and Body Composition Changes Following Resistance Training Under Normobaric Hypoxia. Journal of Human Kinetics, 2016, 53, 91-98.	1.5	13
25	The Effects of a Ketogenic Diet on Exercise Metabolism and Physical Performance in Off-Road Cyclists. Nutrients, 2014, 6, 2493-2508.	4.1	135
26	DSC serum profiles of sportsmen. Journal of Thermal Analysis and Calorimetry, 2013, 113, 365-370.	3.6	15
27	Metabolic responses to a 48-h ultra-marathon run in middle-aged male amateur runners. European Journal of Applied Physiology, 2013, 113, 2781-2793.	2.5	80
28	The Effects of High Intensity Interval Training in Normobaric Hypoxia on Aerobic Capacity in Basketball Players. Journal of Human Kinetics, 2013, 39, 103-114.	1.5	41
29	The Structure of Performance of a Sport Rock Climber. Journal of Human Kinetics, 2013, 36, 107-117.	1.5	59
30	Physiological and physical profiles and on-ice performance approach to predict talent in male youth ice hockey players during draft to hockey team. Isokinetics and Exercise Science, 2013, 21, 121-127.	0.4	24
31	Application of Regression and Neural Models to Predict Competitive Swimming Performance. Perceptual and Motor Skills, 2012, 114, 610-626.	1.3	41
32	The predictive value of on-ice special tests in relation to various indexes of aerobic and anaerobic capacity in ice hockey players. Human Movement, 2012, 13, 28-32.	0.9	8
33	Status prawny zawodu fizjoterapeuty w Polsce / Physiotherapist as an occupation â€“ legal status in Poland. Fizjoterapia, 2011, 19, .	0.1	4
34	Effects of Growth Hormone Therapy and Physical Exercise on Anaerobic and Aerobic Power, Body Composition, Lipoprotein Profile in Middle Aged Men. Journal of Human Kinetics, 2010, 25, 67-76.	1.5	3
35	Lactate Threshold (D-Max Method) and Maximal Lactate Steady State in Cyclists. Journal of Human Kinetics, 2009, 21, 49-56.	1.5	30
36	The Influence of Sodium Phosphate Supplementation on VO_{2max}, Serum 2,3-diphosphoglycerate Level and Heart Rate in Off-road Cyclists. Journal of Human Kinetics, 2008, 19, 149-164.	1.5	15

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37	The Effects of Terminating Creatine Supplementation and Resistance Training on Anaerobic Power and Chosen Biochemical Variables in Male Subjects. Journal of Human Kinetics, 2008, 20, 99-110.	1.5	3