

# MiÅ, oÅ›z C Czuba

## List of Publications by Year in descending order

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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	The Effects of a Ketogenic Diet on Exercise Metabolism and Physical Performance in Off-Road Cyclists. <i>Nutrients</i> , 2014, 6, 2493-2508.	4.1	135
2	Metabolic responses to a 48-h ultra-marathon run in middle-aged male amateur runners. <i>European Journal of Applied Physiology</i> , 2013, 113, 2781-2793.	2.5	80
3	The Effects of Altitude Training on Erythropoietic Response and Hematological Variables in Adult Athletes: A Narrative Review. <i>Frontiers in Physiology</i> , 2018, 9, 375.	2.8	63
4	The Structure of Performance of a Sport Rock Climber. <i>Journal of Human Kinetics</i> , 2013, 36, 107-117.	1.5	59
5	Application of Regression and Neural Models to Predict Competitive Swimming Performance. <i>Perceptual and Motor Skills</i> , 2012, 114, 610-626.	1.3	41
6	The Effects of High Intensity Interval Training in Normobaric Hypoxia on Aerobic Capacity in Basketball Players. <i>Journal of Human Kinetics</i> , 2013, 39, 103-114.	1.5	41
7	Dietary Recommendations for Cyclists during Altitude Training. <i>Nutrients</i> , 2016, 8, 377.	4.1	38
8	Intermittent hypoxic training improves anaerobic performance in competitive swimmers when implemented into a direct competition mesocycle. <i>PLoS ONE</i> , 2017, 12, e0180380.	2.5	35
9	Lactate Threshold (D-Max Method) and Maximal Lactate Steady State in Cyclists. <i>Journal of Human Kinetics</i> , 2009, 21, 49-56.	1.5	30
10	Physiological and physical profiles and on-ice performance approach to predict talent in male youth ice hockey players during draft to hockey team. <i>Isokinetics and Exercise Science</i> , 2013, 21, 121-127.	0.4	24
11	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. <i>Biology of Sport</i> , 2017, 35, 39-48.	3.2	20
12	Three-Year Chronic Consumption of Low-Carbohydrate Diet Impairs Exercise Performance and Has a Small Unfavorable Effect on Lipid Profile in Middle-Aged Men. <i>Nutrients</i> , 2018, 10, 1914.	4.1	18
13	The Influence of Sodium Phosphate Supplementation on $VO_{2max}$ , Serum 2,3-diphosphoglycerate Level and Heart Rate in Off-road Cyclists. <i>Journal of Human Kinetics</i> , 2008, 19, 149-164.	1.5	15
14	DSC serum profiles of sportsmen. <i>Journal of Thermal Analysis and Calorimetry</i> , 2013, 113, 365-370.	3.6	15
15	Intermittent Hypoxic Training at Lactate Threshold Intensity Improves Aiming Performance in Well-Trained Biathletes with Little Change of Cardiovascular Variables. <i>BioMed Research International</i> , 2019, 2019, 1-17.	1.9	14
16	Neuroendocrine Responses and Body Composition Changes Following Resistance Training Under Normobaric Hypoxia. <i>Journal of Human Kinetics</i> , 2016, 53, 91-98.	1.5	13
17	Red Blood Cell 2,3-Diphosphoglycerate Decreases in Response to a 30 km Time Trial Under Hypoxia in Cyclists. <i>Frontiers in Physiology</i> , 2021, 12, 670977.	2.8	13
18	Aerobic as well as resistance exercises are good for patients with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018, 144, 93-101.	2.8	11

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19	Exercise-Induced Elevated BDNF Level Does Not Prevent Cognitive Impairment Due to Acute Exposure to Moderate Hypoxia in Well-Trained Athletes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5569.	4.1	11
20	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. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2020, 12, 70.	1.7	10
21	Intermittent Hypoxic Exposure Reduces Endothelial Dysfunction. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	10
22	The predictive value of on-ice special tests in relation to various indexes of aerobic and anaerobic capacity in ice hockey players. <i>Human Movement</i> , 2012, 13, 28-32.	0.9	8
23	Changes in erythropoietin and vascular endothelial growth factor following the use of different altitude training concepts. <i>Journal of Sports Medicine and Physical Fitness</i> , 2020, 60, 677-684.	0.7	8
24	Diversity in athlete's response to strength effort in normobaric hypoxia. <i>Journal of Thermal Analysis and Calorimetry</i> , 2018, 134, 633-641.	3.6	7
25	Effect of Normobaric Hypoxia on Alterations in Redox Homeostasis, Nitrosative Stress, Inflammation, and Lysosomal Function following Acute Physical Exercise. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-18.	4.0	7
26	Acute normobaric hypoxia does not affect the simultaneous exercise-induced increase in circulating BDNF and GDNF in young healthy men: A feasibility study. <i>PLoS ONE</i> , 2019, 14, e0224207.	2.5	6
27	Seasonal changes in gross efficiency and aerobic capacity in well-trained road cyclists. <i>Isokinetics and Exercise Science</i> , 2019, 27, 193-202.	0.4	5
28	Status prawny zawodu fizjoterapeuty w Polsce / Physiotherapist as an occupation " legal status in Poland. <i>Fizjoterapia</i> , 2011, 19, .	0.1	4
29	Effects of Growth Hormone Therapy and Physical Exercise on Anaerobic and Aerobic Power, Body Composition, Lipoprotein Profile in Middle Aged Men. <i>Journal of Human Kinetics</i> , 2010, 25, 67-76.	1.5	3
30	Serum Autofluorescence and Biochemical Markers in Athlete's Response to Strength Effort in Normobaric Hypoxia: A Preliminary Study. <i>BioMed Research International</i> , 2019, 2019, 1-11.	1.9	3
31	Intermittent Hypoxic Exposure with High Dose of Arginine Impact on Circulating Mediators of Tissue Regeneration. <i>Nutrients</i> , 2020, 12, 1933.	4.1	3
32	The Effects of Terminating Creatine Supplementation and Resistance Training on Anaerobic Power and Chosen Biochemical Variables in Male Subjects. <i>Journal of Human Kinetics</i> , 2008, 20, 99-110.	1.5	3
33	Three weeks of intermittent hypoxic training affect antioxidant enzyme activity and increases lipid peroxidation in cyclists. <i>Monatshefte für Chemie</i> , 2019, 150, 1703-1710.	1.8	2
34	Chronic Exposure to Normobaric Hypoxia Increases Testosterone Levels and Testosterone/Cortisol Ratio in Cyclists. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 5246.	2.6	2
35	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. <i>Nutrients</i> , 2021, 13, 3556.	4.1	1
36	Effects of Short-Term Phosphate Loading on Aerobic Capacity under Acute Hypoxia in Cyclists: A Randomized, Placebo-Controlled, Crossover Study. <i>Nutrients</i> , 2022, 14, 236.	4.1	1

#	ARTICLE	IF	CITATIONS
37	Exposure to Normobaric Hypoxia Combined with a Mixed Diet Contributes to Improvement in Lipid Profile in Trained Cyclists. <i>Nutrients</i> , 2021, 13, 3481.	4.1	0