

# Nicholas Preobrazenski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7765981/publications.pdf>

Version: 2024-02-01

12  
papers

199  
citations

1040056

9  
h-index

1125743

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

209  
citing authors

#	ARTICLE	IF	CITATIONS
1	Moving beyond threshold-based dichotomous classification to improve the accuracy in classifying non-responders. <i>Physiological Reports</i> , 2018, 6, e13928.	1.7	34
2	Investigating the reproducibility of maximal oxygen uptake responses to high-intensity interval training. <i>Journal of Science and Medicine in Sport</i> , 2020, 23, 94-99.	1.3	22
3	A novel gravity-induced blood flow restriction model augments ACC phosphorylation and <i>PGC-1<math>\alpha</math></i> mRNA in human skeletal muscle following aerobic exercise: a randomized crossover study. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 641-649.	1.9	21
4	Exploring Differences in Cardiorespiratory Fitness Response Rates Across Varying Doses of Exercise Training: A Retrospective Analysis of Eight Randomized Controlled Trials. <i>Sports Medicine</i> , 2021, 51, 1785-1797.	6.5	19
5	A Systematic Review Examining the Approaches Used to Estimate Interindividual Differences in Trainability and Classify Individual Responses to Exercise Training. <i>Frontiers in Physiology</i> , 2021, 12, 665044.	2.8	19
6	Does blood lactate predict the chronic adaptive response to training: A comparison of traditional and talk test prescription methods. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 179-186.	1.9	17
7	Cardiorespiratory fitness and muscular endurance responses immediately and 2 months after a whole-body Tabata or vigorous-intensity continuous training intervention. <i>Applied Physiology, Nutrition and Metabolism</i> , 2020, 45, 650-658.	1.9	15
8	Risk of bias and reporting practices in studies comparing VO <sub>2</sub> max responses to sprint interval vs. continuous training: A systematic review and meta-analysis. <i>Journal of Sport and Health Science</i> , 2022, 11, 552-566.	6.5	13
9	Examining interindividual differences in select muscle and whole-body adaptations to continuous endurance training. <i>Experimental Physiology</i> , 2021, 106, 2168-2176.	2.0	11
10	A comparison of pain responses, hemodynamic reactivity and fibre type composition between Bergström and microbiopsy skeletal muscle biopsies. <i>Current Research in Physiology</i> , 2020, 3, 1-10.	1.7	9
11	Increasing whole-body energetic stress does not augment fasting-induced changes in human skeletal muscle. <i>Pflügers Archiv European Journal of Physiology</i> , 2021, 473, 241-252.	2.8	9
12	Molecular regulation of skeletal muscle mitochondrial biogenesis following blood flow-restricted aerobic exercise: a call to action. <i>European Journal of Applied Physiology</i> , 2021, 121, 1835-1847.	2.5	7