Nicholas Preobrazenski

List of Publications by Year
in descending order

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	Risk of bias and reporting practices in studies comparing VO2max responses to sprint interval vs. continuous training: A systematic review and meta-analysis. Journal of Sport and Health Science, 2022, 11, 552-566.	6.5	13
2	Exploring Differences in Cardiorespiratory Fitness Response Rates Across Varying Doses of Exercise Training: A Retrospective Analysis of Eight Randomized Controlled Trials. Sports Medicine, 2021, 51, 1785-1797.	6.5	19
3	Molecular regulation of skeletal muscle mitochondrial biogenesis following blood flow-restricted aerobic exercise: a call to action. European Journal of Applied Physiology, 2021, 121, 1835-1847.	2.5	7
4	Examining interindividual differences in select muscle and whole‐body adaptations to continuous endurance training. Experimental Physiology, 2021, 106, 2168-2176.	2.0	11
5	Increasing whole-body energetic stress does not augment fasting-induced changes in human skeletal muscle. Pflugers Archiv European Journal of Physiology, 2021, 473, 241-252.	2.8	9
6	A Systematic Review Examining the Approaches Used to Estimate Interindividual Differences in Trainability and Classify Individual Responses to Exercise Training. Frontiers in Physiology, 2021, 12, 665044.	2.8	19
7	Investigating the reproducibility of maximal oxygen uptake responses to high-intensity interval training. Journal of Science and Medicine in Sport, 2020, 23, 94-99.	1.3	22
8	Cardiorespiratory fitness and muscular endurance responses immediately and 2 months after a whole-body Tabata or vigorous-intensity continuous training intervention. Applied Physiology, Nutrition and Metabolism, 2020, 45, 650-658.	1.9	15
9	A novel gravity-induced blood flow restriction model augments ACC phosphorylation and *PGC-1α* mRNA in human skeletal muscle following aerobic exercise: a randomized crossover study. Applied Physiology, Nutrition and Metabolism, 2020, 45, 641-649.	1.9	21
10	A comparison of pain responses, hemodynamic reactivity and fibre type composition between Bergström and microbiopsy skeletal muscle biopsies. Current Research in Physiology, 2020, 3, 1-10.	1.7	9
11	Does blood lactate predict the chronic adaptive response to training: A comparison of traditional and talk test prescription methods. Applied Physiology, Nutrition and Metabolism, 2019, 44, 179-186.	1.9	17
12	Moving beyond threshold-based dichotomous classification to improve the accuracy in classifying non-responders. Physiological Reports, 2018, 6, e13928.	1.7	34