

Georgios Tsalis

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

521
citations

759233

12
h-index

713466

21
g-index

23
all docs

23
docs citations

23
times ranked

883
citing authors

#	ARTICLE	IF	CITATIONS
1	¹ H NMR-Based Metabonomic Investigation of the Effect of Two Different Exercise Sessions on the Metabolic Fingerprint of Human Urine. <i>Journal of Proteome Research</i> , 2010, 9, 6405-6416.	3.7	106
2	¹ H NMR Study on the Short- and Long-Term Impact of Two Training Programs of Sprint Running on the Metabolic Fingerprint of Human Serum. <i>Journal of Proteome Research</i> , 2013, 12, 470-480.	3.7	82
3	Long-term exercise increases the DNA binding activity of peroxisome proliferator-activated receptor β in rat adipose tissue. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1029-1036.	3.4	54
4	Monitoring the Response of the Human Urinary Metabolome to Brief Maximal Exercise by a Combination of RP-UPLC-MS and ¹ H NMR Spectroscopy. <i>Journal of Proteome Research</i> , 2015, 14, 4610-4622.	3.7	46
5	Effects of endurance and high-intensity swimming exercise on the redox status of adolescent male and female swimmers. <i>Journal of Sports Sciences</i> , 2014, 32, 747-756.	2.0	35
6	Hematologic and Biochemical Profile of Juvenile and Adult Athletes of Both Sexes: Implications for Clinical Evaluation. <i>International Journal of Sports Medicine</i> , 2003, 24, 506-511.	1.7	31
7	Imbalanced Nutrition of Top-Level Swimmers. <i>International Journal of Sports Medicine</i> , 2007, 28, 780-786.	1.7	24
8	Blood Oxidative Stress Markers After Ultramarathon Swimming. <i>Journal of Strength and Conditioning Research</i> , 2011, 25, 805-811.	2.1	21
9	Redox, iron, and nutritional status of children during swimming training. <i>Journal of Science and Medicine in Sport</i> , 2009, 12, 691-696.	1.3	17
10	Muscle metabolism and performance improvement after two training programmes of sprint running differing in rest interval duration. <i>Journal of Sports Sciences</i> , 2011, 29, 1167-1174.	2.0	17
11	Response of Blood Biomarkers to Sprint Interval Swimming. <i>International Journal of Sports Physiology and Performance</i> , 2020, 15, 1442-1447.	2.3	15
12	Effects of sprint interval exercise dose and sex on circulating irisin and redox status markers in adolescent swimmers. <i>Journal of Sports Sciences</i> , 2019, 37, 827-832.	2.0	14
13	The relationship between lean body mass and isokinetic peak torque of knee extensors and flexors in young male and female swimmers. <i>Isokinetics and Exercise Science</i> , 2003, 11, 159-163.	0.4	13
14	Reliability of urine lactate as a novel biomarker of lactate production capacity in maximal swimming. <i>Biomarkers</i> , 2016, 21, 328-334.	1.9	12
15	Physiological Responses and Stroke-Parameter Changes During Interval Swimming in Different Age-Group Female Swimmers. <i>Journal of Strength and Conditioning Research</i> , 2012, 26, 3312-3319.	2.1	9
16	Improved reliability of the urine lactate concentration under controlled hydration after maximal exercise. <i>Biomarkers</i> , 2016, 22, 1-7.	1.9	6
17	Exercise-induced oxidatively damaged DNA in humans: evaluation in plasma or urine?. <i>Biomarkers</i> , 2016, 21, 204-207.	1.9	5
18	The effect of two additional dry-land active warm-up protocols on the 50-m front-crawl swimming performance. <i>Human Movement</i> , 2018, 19, 75-81.	0.9	5

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19	Low-Volume Sprint Interval Swimming Is Sufficient to Increase Blood Metabolic Biomarkers in Master Swimmers. <i>Research Quarterly for Exercise and Sport</i> , 2022, 93, 318-324.	1.4	5
20	Sex and Sport-Related Differences in Satisfaction among Greek Swimmers. <i>Psychological Reports</i> , 2006, 98, 389-394.	1.7	3
21	Effect of the Reduction in Training Volume during the COVID-19 Era on Performance in 100-m and 400-m Freestyle Events in Greek Swimming Championships. <i>Sports</i> , 2022, 10, 40.	1.7	1
22	The Effect of Interval Training Sets of Maximal Intensity on Metabolic Markers in Master Swimmers. <i>Proceedings (mdpi)</i> , 2019, 25, 3.	0.2	0
23	The Effect of Maximal Interval Training Sets on Metabolic Markers in Adolescent Competitive Swimmers. <i>Proceedings (mdpi)</i> , 2019, 25, 8.	0.2	0