

# Petros Botonis

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

245  
citations

1163117

8  
h-index

1125743

13  
g-index

28  
all docs

28  
docs citations

28  
times ranked

244  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of menthol application to the skin on sweating rate response during exercise in swimmers and controls. <i>European Journal of Applied Physiology</i> , 2010, 109, 183-189.	2.5	33
2	Physiological and Tactical On-court Demands of Water Polo. <i>Journal of Strength and Conditioning Research</i> , 2019, 33, 3188-3199.	2.1	23
3	The impact of daytime napping on athletic performance – A narrative review. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 2164-2177.	2.9	22
4	Concurrent Strength and Interval Endurance Training in Elite Water Polo Players. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 126-133.	2.1	20
5	Effect of gender on maximal breath-hold time. <i>European Journal of Applied Physiology</i> , 2013, 113, 1321-1330.	2.5	14
6	Performance Decrement and Skill Deterioration During a Water Polo Game are Linked With the Conditioning Level of the Athletes. <i>Journal of Strength and Conditioning Research</i> , 2016, 30, 1033-1041.	2.1	12
7	Evaluation of Physical Fitness in Water Polo Players According to Playing Level and Positional Role. <i>Sports</i> , 2018, 6, 157.	1.7	9
8	Training Loads, Wellness And Performance Before and During Tapering for a Water-Polo Tournament. <i>Journal of Human Kinetics</i> , 2019, 66, 131-141.	1.5	9
9	Thermoregulatory and cardiovascular effects of capsaicin application on human skin during dynamic exercise to temperate and warm conditions. <i>Physiological Reports</i> , 2019, 7, e14325.	1.7	9
10	Physical Performance During Water-Polo Matches: The Effect of the Players' Competitive Level. <i>Journal of Human Kinetics</i> , 2016, 54, 135-142.	1.5	8
11	Effects of menthol application on the skin during prolonged immersion in cool and cold water. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2018, 28, 1193-1200.	2.9	8
12	Severe hypoxemia induced by prolonged expiration and reduced frequency breathing during submaximal swimming. <i>Journal of Sports Sciences</i> , 2017, 35, 1025-1033.	2.0	7
13	Heart rate recovery responses after acute training load changes in top-class water polo players. <i>European Journal of Sport Science</i> , 2021, 21, 158-165.	2.7	7
14	Effects of capsaicin application on the skin during resting exposure to temperate and warm conditions. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 171-179.	2.9	6
15	Supercompensation in Elite Water Polo: Heart Rate Variability and Perceived Recovery. <i>Sports Medicine International Open</i> , 2021, 5, E53-E58.	1.1	6
16	Effects of an International Tournament on Heart Rate Variability and Perceived Recovery in Elite Water Polo Players. <i>Journal of Strength and Conditioning Research</i> , 2020, Publish Ahead of Print, .	2.1	6
17	Effects of Concurrent Strength and High-Intensity Interval Training on Fitness and Match Performance in Water-Polo Players. <i>Journal of Human Kinetics</i> , 2019, 67, 175-184.	1.5	6
18	Acute and Long-Term Effects of Concurrent Resistance and Swimming Training on Swimming Performance. <i>Sports</i> , 2022, 10, 29.	1.7	6

#	ARTICLE	IF	CITATIONS
19	Diet and exercise effects on aerobic fitness and body composition in seriously mentally ill adults. European Journal of Sport Science, 2014, 14, 620-627.	2.7	5
20	Effects of menthol application on the skin during prolonged immersion in swimmers and controls. Scandinavian Journal of Medicine and Science in Sports, 2017, 27, 1560-1568.	2.9	5
21	Physiological responses of water-polo players under different tactical strategies. Journal of Sports Science and Medicine, 2015, 14, 84-90.	1.6	5
22	Effects of Dryland Training During the COVID-19 Lockdown Period on Swimming Performance. International Journal of Sports Physiology and Performance, 2022, 17, 1264-1271.	2.3	5
23	Validating Physiological and Biomechanical Parameters during Intermittent Swimming at Speed Corresponding to Lactate Concentration of 4 mmol·L <sup>-1</sup> . Sports, 2020, 8, 23.	1.7	4
24	Short-term sleep deprivation and human thermoregulatory function during thermal challenges. Experimental Physiology, 2021, 106, 1139-1148.	2.0	4
25	The effect of menstrual cycle on maximal breath-hold time. Respiratory Physiology and Neurobiology, 2020, 274, 103381.	1.6	3
26	Verifying Physiological and Biomechanical Parameters during Continuous Swimming at Speed Corresponding to Lactate Threshold. Sports, 2020, 8, 95.	1.7	2
27	Swimming Stroke Mechanical Efficiency and Physiological Responses of 100-m Backstroke with and without the use of paddles. Journal of Human Kinetics, 2014, 40, 171-180.	1.5	1
28	Validating Physiological and Biomechanical Parameters During Intermittent Swimming at Speed Corresponding to Lactate Concentration of 4 mmol/L. Proceedings (mdpi), 2019, 25, .	0.2	0