

S Tony Wolf

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

289
citations

932766

10
h-index

940134

16
g-index

23
all docs

23
docs citations

23
times ranked

170
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating the 35°C wet-bulb temperature adaptability threshold for young, healthy subjects (PSU HEAT Project). <i>Journal of Applied Physiology</i> , 2022, 132, 327-333.	1.2	18
2	Four weeks of vitamin D supplementation improves nitric oxide-mediated microvascular function in college-aged African Americans. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H906-H914.	1.5	36
3	Critical environmental limits for young, healthy adults (PSU HEAT Project). <i>Journal of Applied Physiology</i> , 2022, 132, 327-333.	1.2	18
4	Examining nitric oxide-mediated microvascular function in physiology. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H1409-H1413.	1.5	16
5	A randomized trial to assess beverage hydration index in healthy older adults. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1640-1647.	2.2	14
6	Ultraviolet Radiation Exposure, Risk, and Protection in Military and Outdoor Athletes. <i>Current Sports Medicine Reports</i> , 2020, 19, 137-141.	0.5	14
7	Temperature regulation during exercise in the heat: Insights for the aging athlete. <i>Journal of Science and Medicine in Sport</i> , 2021, 24, 739-746.	0.6	14
8	The vitamin D-folate hypothesis in human vascular health. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R491-R501.	0.9	13
9	Nitric oxide-mediated cutaneous microvascular function is not altered in young adults following mild-to-moderate SARS CoV-2 infection. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2022, 322, H319-H327.	1.5	13
10	Acute ultraviolet radiation exposure attenuates nitric oxide-mediated vasodilation in the cutaneous microvasculature of healthy humans. <i>Journal of Applied Physiology</i> , 2018, 125, 1232-1237.	1.2	12
11	Hydration Efficacy of a Milk Permeate-Based Oral Hydration Solution. <i>Nutrients</i> , 2020, 12, 1502.	1.7	12
12	Validity and reliability of a protocol to establish human critical environmental limits (PSU HEAT). <i>Journal of Applied Physiology</i> , 2022, 132, 327-333.	1.2	12
13	Sunscreen or simulated sweat minimizes the impact of acute ultraviolet radiation on cutaneous microvascular function in healthy humans. <i>Experimental Physiology</i> , 2019, 104, 1136-1146.	0.9	11
14	Metabolism- and sex-dependent critical WBGT limits at rest and during exercise in the heat. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2021, 321, R295-R302.	0.9	11
15	Utility of the Heat Index in defining the upper limits of thermal balance during light physical activity (PSU HEAT Project). <i>International Journal of Biometeorology</i> , 2022, 66, 1759-1769.	1.3	9
16	Age-related differences in water and sodium handling after commercial hydration beverage ingestion. <i>Journal of Applied Physiology</i> , 2019, 126, 1042-1048.	1.2	6
17	Heat exposure limits for young unacclimatized males and females at low and high humidity. <i>Journal of Occupational and Environmental Hygiene</i> , 2022, , 1-15.	0.4	6
18	Thermoregulatory reflex control of cutaneous vasodilation in healthy aging. <i>Temperature</i> , 2021, 8, 176-187.	1.7	5

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19	Hydration Is More Important Than Exogenous Carbohydrate Intake During Push-to-the-Finish Cycle Exercise in the Heat. <i>Frontiers in Sports and Active Living</i> , 2021, 3, 742710.	0.9	4
20	Skin pigmentation and vitamin D-folate interactions in vascular function. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2021, Publish Ahead of Print, 528-535.	1.3	2
21	Skin Erythema and Blood Flow Responses to Acute Ultraviolet Radiation Exposure. <i>FASEB Journal</i> , 2019, 33, 541.1.	0.2	2
22	A role for endothelin-A receptors in altered blood flow and pressor responses during exercise in hypertensive adults. <i>Journal of Physiology</i> , 2020, 598, 441-442.	1.3	0
23	Age-Related Differences in Water and Sodium Handling Following Commercial Hydration Beverage Ingestion. <i>FASEB Journal</i> , 2019, 33, 851.1.	0.2	0