

Amanda Q X Nio

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

764
citations

759233

12
h-index

940533

16
g-index

21
all docs

21
docs citations

21
times ranked

1258
citing authors

#	ARTICLE	IF	CITATIONS
1	SonoVue Microbubbles as Ultrasound Pressure Sensors in a Dynamic Flow Phantom. , 2021, , .		1
2	Optimal Control of SonoVue Microbubbles to Estimate Hydrostatic Pressure. IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control, 2020, 67, 557-567.	3.0	22
3	The Menopause Alters Aerobic Adaptations to High-Intensity Interval Training. Medicine and Science in Sports and Exercise, 2020, 52, 2096-2106.	0.4	9
4	The Effects of Hydrostatic Pressure on the Subharmonic Response of SonoVue and Sonazoid. , 2019, , .		4
5	Justify your alpha. Nature Human Behaviour, 2018, 2, 168-171.	12.0	310
6	Age-related differences in left ventricular structure and function between healthy men and women. Climacteric, 2017, 20, 476-483.	2.4	14
7	The impact of menopausal status on cardiac responses to exercise training and lower body negative pressure. Maturitas, 2017, 103, 91.	2.4	1
8	The Impact of Menopausal Status on Cardiac Responses to Exercise Training and Acute Moderate-Intensity Exercise. Medicine and Science in Sports and Exercise, 2017, 49, 157.	0.4	0
9	The subharmonic amplitude of SonoVue increases with hydrostatic pressure at low incident acoustic pressures. , 2017, , .		0
10	Characterizing the subharmonic response of four new microbubble formulations compared with three commercially-available ultrasound contrast agents. , 2016, , .		0
11	The female human heart at rest and during exercise: A review. European Journal of Sport Science, 2015, 15, 286-295.	2.7	15
12	Ventricular structure, function, and mechanics at high altitude: chronic remodeling in Sherpa vs. short-term lowlander adaptation. Journal of Applied Physiology, 2014, 117, 334-343.	2.5	64
13	Lactose-free milk prolonged endurance capacity in lactose intolerant Asian males. Journal of the International Society of Sports Nutrition, 2014, 11, 49.	3.9	11
14	Neck cooling and cognitive performance following exercise-induced hyperthermia. European Journal of Applied Physiology, 2014, 114, 375-384.	2.5	80
15	Cold Drink Attenuates Heat Strain during Work-rest Cycles. International Journal of Sports Medicine, 2013, 34, 1037-1042.	1.7	26
16	Ice Slurry on Outdoor Running Performance in Heat. International Journal of Sports Medicine, 2012, 33, 859-866.	1.7	62
17	Effects of heat acclimatisation on work tolerance and thermoregulation in trained tropical natives. Journal of Thermal Biology, 2012, 37, 366-373.	2.5	22
18	Ice Slurry Ingestion Improves Subsequent Outdoor 10 km Running Performance in the Heat. Medicine and Science in Sports and Exercise, 2011, 43, 74.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Effects of ingesting a sports drink during exercise and recovery on subsequent endurance capacity. European Journal of Sport Science, 2011, 11, 77-86.	2.7	13
20	First Reported Cases of Exercise-Associated Hyponatremia in Asia. International Journal of Sports Medicine, 2011, 32, 297-302.	1.7	31
21	Thermoregulation, pacing and fluid balance during mass participation distance running in a warm and humid environment. European Journal of Applied Physiology, 2010, 109, 887-898.	2.5	78