

# Amanda Q X Nio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9102260/publications.pdf>

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	Justify your alpha. <i>Nature Human Behaviour</i> , 2018, 2, 168-171.	12.0	310
2	Neck cooling and cognitive performance following exercise-induced hyperthermia. <i>European Journal of Applied Physiology</i> , 2014, 114, 375-384.	2.5	80
3	Thermoregulation, pacing and fluid balance during mass participation distance running in a warm and humid environment. <i>European Journal of Applied Physiology</i> , 2010, 109, 887-898.	2.5	78
4	Ventricular structure, function, and mechanics at high altitude: chronic remodeling in Sherpa vs. short-term lowlander adaptation. <i>Journal of Applied Physiology</i> , 2014, 117, 334-343.	2.5	64
5	Ice Slurry on Outdoor Running Performance in Heat. <i>International Journal of Sports Medicine</i> , 2012, 33, 859-866.	1.7	62
6	First Reported Cases of Exercise-Associated Hyponatremia in Asia. <i>International Journal of Sports Medicine</i> , 2011, 32, 297-302.	1.7	31
7	Cold Drink Attenuates Heat Strain during Work-rest Cycles. <i>International Journal of Sports Medicine</i> , 2013, 34, 1037-1042.	1.7	26
8	Effects of heat acclimatisation on work tolerance and thermoregulation in trained tropical natives. <i>Journal of Thermal Biology</i> , 2012, 37, 366-373.	2.5	22
9	Optimal Control of SonoVue Microbubbles to Estimate Hydrostatic Pressure. <i>IEEE Transactions on Ultrasonics, Ferroelectrics, and Frequency Control</i> , 2020, 67, 557-567.	3.0	22
10	The female human heart at rest and during exercise: A review. <i>European Journal of Sport Science</i> , 2015, 15, 286-295.	2.7	15
11	Age-related differences in left ventricular structure and function between healthy men and women. <i>Climacteric</i> , 2017, 20, 476-483.	2.4	14
12	Effects of ingesting a sports drink during exercise and recovery on subsequent endurance capacity. <i>European Journal of Sport Science</i> , 2011, 11, 77-86.	2.7	13
13	Lactose-free milk prolonged endurance capacity in lactose intolerant Asian males. <i>Journal of the International Society of Sports Nutrition</i> , 2014, 11, 49.	3.9	11
14	The Menopause Alters Aerobic Adaptations to High-Intensity Interval Training. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2096-2106.	0.4	9
15	The Effects of Hydrostatic Pressure on the Subharmonic Response of SonoVue and Sonazoid. , 2019, , .		4
16	Ice Slurry Ingestion Improves Subsequent Outdoor 10 km Running Performance in the Heat. <i>Medicine and Science in Sports and Exercise</i> , 2011, 43, 74.	0.4	1
17	The impact of menopausal status on cardiac responses to exercise training and lower body negative pressure. <i>Maturitas</i> , 2017, 103, 91.	2.4	1
18	SonoVue Microbubbles as Ultrasound Pressure Sensors in a Dynamic Flow Phantom. , 2021, , .		1

#	ARTICLE	IF	CITATIONS
19	Characterizing the subharmonic response of four new microbubble formulations compared with three commercially-available ultrasound contrast agents. , 2016, , .		0
20	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
21	The subharmonic amplitude of SonoVue increases with hydrostatic pressure at low incident acoustic pressures. , 2017, , .		0