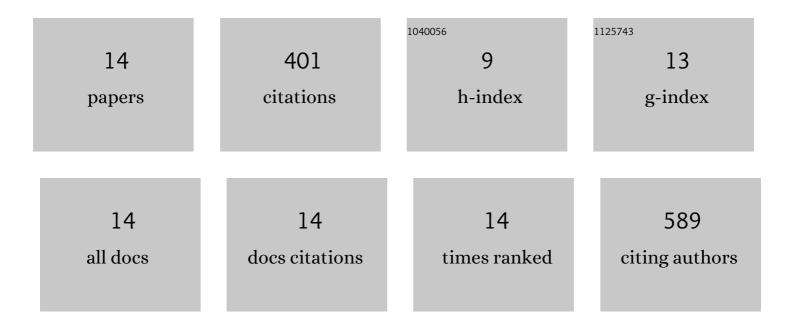
## Matthew J Maley

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/96115/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biophysical, psychrometric and physiological limits for continuous liquid and air-based personal cooling systems in working men: A case for amending ASTM2300-10(2016). Safety Science, 2020, 132, 104980.	4.9	0
2	Infrared cameras overestimate skin temperature during rewarming from cold exposure. Journal of Thermal Biology, 2020, 91, 102614.	2.5	10
3	Extending work tolerance time in the heat in protective ensembles with pre- and per-cooling methods. Applied Ergonomics, 2020, 85, 103064.	3.1	8
4	Validity of a noninvasive estimation of deep body temperature when wearing personal protective equipment during exercise and recovery. Military Medical Research, 2019, 6, 20.	3.4	14
5	An Evaluation of Personal Cooling Systems for Reducing Thermal Strain Whilst Working in Chemical/Biological Protective Clothing. Frontiers in Physiology, 2019, 10, 424.	2.8	29
6	Passive heating and glycaemic control in non-diabetic and diabetic individuals: A systematic review and meta-analysis. PLoS ONE, 2019, 14, e0214223.	2.5	9
7	Occupational cooling practices of emergency first responders in the United States: A survey. Temperature, 2018, 5, 348-358.	3.0	16
8	Internal and external cooling methods and their effect on body temperature, thermal perception and dexterity. PLoS ONE, 2018, 13, e0191416.	2.5	21
9	Role of cyclooxygenase in the vascular response to locally delivered acetylcholine in Caucasian and African descent individuals. Microvascular Research, 2017, 111, 80-87.	2.5	6
10	Role of cyclooxygenase in the vascular responses to extremity cooling in Caucasian and African males. Experimental Physiology, 2017, 102, 854-865.	2.0	6
11	Thermographic imaging in sports and exercise medicine: A Delphi study and consensus statement on the measurement of human skin temperature. Journal of Thermal Biology, 2017, 69, 155-162.	2.5	225
12	An Overt Chemical Protective Garment Reduces Thermal Strain Compared with a Covert Garment in Warm-Wet but Not Hot-Dry Environments. Frontiers in Physiology, 2017, 8, 913.	2.8	10
13	Vascular responses of the extremities to transdermal application of vasoactive agents in Caucasian and African descent individuals. European Journal of Applied Physiology, 2015, 115, 1801-1811.	2.5	7
14	The effect of ethnicity on the vascular responses to cold exposure of the extremities. European Journal of Applied Physiology, 2014, 114, 2369-2379.	2.5	40