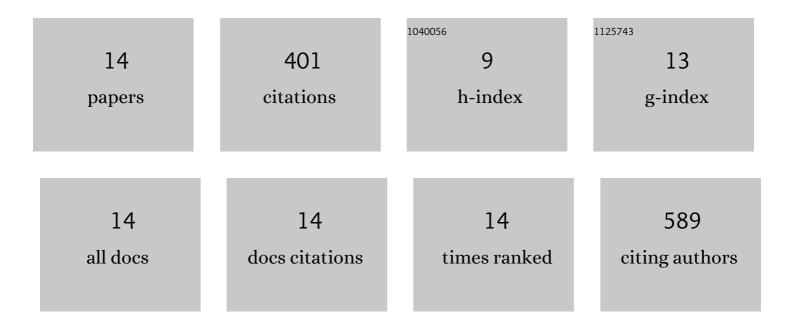
Matthew J Maley

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	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
2	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
3	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
4	Internal and external cooling methods and their effect on body temperature, thermal perception and dexterity. PLoS ONE, 2018, 13, e0191416.	2.5	21
5	Occupational cooling practices of emergency first responders in the United States: A survey. Temperature, 2018, 5, 348-358.	3.0	16
6	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
7	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
8	Infrared cameras overestimate skin temperature during rewarming from cold exposure. Journal of Thermal Biology, 2020, 91, 102614.	2.5	10
9	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
10	Extending work tolerance time in the heat in protective ensembles with pre- and per-cooling methods. Applied Ergonomics, 2020, 85, 103064.	3.1	8
11	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
12	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
13	Role of cyclooxygenase in the vascular responses to extremity cooling in Caucasian and African males. Experimental Physiology, 2017, 102, 854-865.	2.0	6
14	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