

# Universal Climate Thermal Index as a prognostic tool in climate change: A systematic review

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#	ARTICLE	IF	CITATIONS
1	Maternal acute thermophysiological stress and stillbirth in Western Australia, 2000â€“2015: A space-time-stratified case-crossover analysis. <i>Science of the Total Environment</i> , 2022, 836, 155750.	8.0	10
2	Prenatal acute thermophysiological stress and spontaneous preterm birth in Western Australia, 2000â€“2015: A space-time-stratified case-crossover analysis. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 245, 114029.	4.3	9
3	Global Population Exposure to Extreme Temperatures and Disease Burden. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 13288.	2.6	0
5	Prenatal exposure to long-term heat stress and stillbirth in Ghana: A within-space time-series analysis. <i>Environmental Research</i> , 2023, 222, 115385.	7.5	8
6	The Concept of One Health for Allergic Diseases and Asthma. <i>Allergy, Asthma and Immunology Research</i> , 2023, 15, 290.	2.9	1
7	A review of thermal perception and adaptation strategies across global climate zones. <i>Urban Climate</i> , 2023, 49, 101559.	5.7	3
8	Universal thermal climate index in the Arctic in an era of climate change: Alaska and Chukotka as a case study. <i>International Journal of Biometeorology</i> , 2023, 67, 1703-1721.	3.0	1
9	Association between thermal stress and cardiovascular mortality in the subtropics. <i>International Journal of Biometeorology</i> , 2023, 67, 2093-2106.	3.0	1
10	A Comparative Analysis of Outdoor Thermal Comfort Indicators Applied in China and Other Countries. <i>Sustainability</i> , 2023, 15, 16029.	3.2	0
12	Thermal environment and indices: an analysis for effectiveness in operational weather applications in a Mediterranean city (Athens, Greece). <i>International Journal of Biometeorology</i> , 0, , .	3.0	0
13	A satellite-based approach for thermal comfort simulation: A case study in the GBA. <i>Urban Climate</i> , 2024, 53, 101776.	5.7	0
14	Effect of the thermal environment on mortality: analysis of longitudinal data from Cyprus (2009â€“2018). <i>Euro-Mediterranean Journal for Environmental Integration</i> , 2024, 9, 115-126.	1.3	0
15	Critical Windows of Maternal Exposure to Biothermal Stress and Birth Weight for Gestational Age in Western Australia. <i>Environmental Health Perspectives</i> , 2023, 131, .	6.0	2
16	Heat and cold stress increases the risk of paroxysmal supraventricular tachycardia. <i>PLoS ONE</i> , 2024, 19, e0296412.	2.5	0
17	Assessing and enhancing the applicability of standard effective temperature in outdoor thermal sensation prediction for continental climates. <i>Energy and Buildings</i> , 2024, 305, 113894.	6.7	0
18	Maternal exposure to ambient air temperature and adverse birth outcomes: An umbrella review of systematic reviews and meta-analyses. <i>Science of the Total Environment</i> , 2024, 917, 170236.	8.0	0
19	Comparative Analysis of Productivity Methods to Evaluate Thermal Comfort in Classrooms through Hierarchical Clustering. <i>Buildings</i> , 2024, 14, 698.	3.1	0