

AleÅ; Urban

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

3,277
citations

394421

19
h-index

501196

28
g-index

30
all docs

30
docs citations

30
times ranked

3419
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. <i>Scientific Reports</i> , 2022, 12, 5178.	3.3	42
2	Fluctuating temperature modifies heat-mortality association around the globe. <i>Innovation(China)</i> , 2022, 3, 100225.	9.1	7
3	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000 to 2019: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2022, 6, e410-e421.	11.4	27
4	Temporal changes of heat-attributable mortality in Prague, Czech Republic, over 1982 to 2019. <i>Urban Climate</i> , 2022, 44, 101197.	5.7	15
5	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. <i>BMJ</i> , The, 2021, 372, n534.	6.0	99
6	The burden of heat-related mortality attributable to recent human-induced climate change. <i>Nature Climate Change</i> , 2021, 11, 492-500.	18.8	400
7	Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. <i>Environmental Research</i> , 2021, 198, 111227.	7.5	63
8	Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. <i>Lancet Planetary Health</i> , The, 2021, 5, e415-e425.	11.4	284
9	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. <i>Environmental Epidemiology</i> , 2021, 5, e169.	3.0	28
10	Mortality risk attributable to wildfire-related PM _{2.5} pollution: a global time series study in 749 locations. <i>Lancet Planetary Health</i> , The, 2021, 5, e579-e587.	11.4	109
11	Intensified impacts on mortality due to compound winter extremes in the Czech Republic. <i>Science of the Total Environment</i> , 2020, 746, 141033.	8.0	14
12	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. <i>BMJ</i> , The, 2020, 368, m108.	6.0	109
13	Temporal changes in years of life lost associated with heat waves in the Czech Republic. <i>Science of the Total Environment</i> , 2020, 716, 137093.	8.0	18
14	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , 2019, 381, 705-715.	27.0	978
15	Predicted temperature-increase-induced global health burden and its regional variability. <i>Environment International</i> , 2019, 131, 105027.	10.0	34
16	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. <i>Environmental Health Perspectives</i> , 2019, 127, 97007.	6.0	84
17	The predictability of heat-related mortality in Prague, Czech Republic, during summer 2015: a comparison of selected thermal indices. <i>International Journal of Biometeorology</i> , 2019, 63, 535-548.	3.0	17
18	Application of spatial synoptic classification in evaluating links between heat stress and cardiovascular mortality and morbidity in Prague, Czech Republic. <i>International Journal of Biometeorology</i> , 2018, 62, 85-96.	3.0	16

#	ARTICLE	IF	CITATIONS
19	It's not the heat, it's the vulnerability: attribution of the 2016 spike in heat-associated deaths in Maricopa County, Arizona. <i>Environmental Research Letters</i> , 2018, 13, 094022.	5.2	36
20	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. <i>Climatic Change</i> , 2018, 150, 391-402.	3.6	107
21	Biometeorology for cities. <i>International Journal of Biometeorology</i> , 2017, 61, 59-69.	3.0	28
22	Projections of temperature-related excess mortality under climate change scenarios. <i>Lancet Planetary Health</i> , The, 2017, 1, e360-e367.	11.4	497
23	Impacts of the 2015 Heat Waves on Mortality in the Czech Republic – A Comparison with Previous Heat Waves. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1562.	2.6	52
24	Spatial Patterns of Heat-Related Cardiovascular Mortality in the Czech Republic. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 284.	2.6	19
25	Comparison of UTCI with Other Thermal Indices in the Assessment of Heat and Cold Effects on Cardiovascular Mortality in the Czech Republic. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 952-967.	2.6	113
26	Heat- and cold-stress effects on cardiovascular mortality and morbidity among urban and rural populations in the Czech Republic. <i>International Journal of Biometeorology</i> , 2014, 58, 1057-1068.	3.0	75