Mortality risk attributable to high and low ambient tem observational study

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Citation Report

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Pediatric Pathology in the Year 2050. Pediatric and Developmental Pathology, 2015, 18, 512-518. | 0.5 | 0 |
| 2 | Changes in the Frequency and Intensity of Extreme Temperature Events and Human Health Concerns. Current Climate Change Reports, 2015, 1, 155-162. | 2.8 | 71 |
| 3 | Greater understanding is need of whether warmer and shorter winters associated with climate change could reduce winter mortality. Environmental Research Letters, 2015, 10, 111002. | 2.2 | 8 |
| 4 | Between Extremes: Health Effects of Heat and Cold. Environmental Health Perspectives, 2015, 123, A275-80. | 2.8 | 63 |
| 5 | Quantifying Vulnerability to Extreme Heat in Time Series Analyses: A Novel Approach Applied to Neighborhood Social Disparities under Climate Change. International Journal of Environmental Research and Public Health, 2015, 12, 11869-11879. | 1.2 | 3 |
| 6 | The Effects of Climate Change on Patients With Chronic Lung Disease. Deutsches Ärzteblatt International, 2015, 112, 878-83. | 0.6 | 33 |
| 7 | Limitations to Thermoregulation and Acclimatization Challenge Human Adaptation to Global Warming. International Journal of Environmental Research and Public Health, 2015, 12, 8034-8074. | 1.2 | 178 |
| 8 | Climate Change Effects on Heat- and Cold-Related Mortality in the Netherlands: A Scenario-Based Integrated Environmental Health Impact Assessment. International Journal of Environmental Research and Public Health, 2015, 12, 13295-13320. | 1.2 | 43 |
| 9 | Effects of Extreme Temperatures on Cause-Specific Cardiovascular Mortality in China. International Journal of Environmental Research and Public Health, 2015, 12, 16136-16156. | 1.2 | 48 |
| 10 | Temperature Variation and Heat Wave and Cold Spell Impacts on Years of Life Lost Among the Urban Poor Population of Nairobi, Kenya. International Journal of Environmental Research and Public Health, 2015, 12, 2735-2748. | 1.2 | 35 |
| 11 | Seasonal Variation in Mortality, Medical Care Expenditure and Institutionalization in Older People: Evidence from a Dutch Cohort of Older Health Insurance Clients. PLoS ONE, 2015, 10, e0143154. | 1.1 | 12 |
| 12 | Cold weather kills far more people than hot weather, study shows. BMJ, The, 2015, 350, h2740-h2740. | 3.0 | 2 |
| 13 | All-Cause and Cause-Specific Risk of Emergency Transport Attributable to Temperature. Medicine (United States), 2015, 94, e2259. | 0.4 | 24 |
| 14 | Weather and cardiovascular mortality. Heart, 2015, 101, 1941-1942. | 1.2 | 3 |
| 15 | Projections of temperature-attributable premature deaths in 209 U.S. cities using a cluster-based Poisson approach. Environmental Health, 2015, 14, 85. | 1.7 | 63 |
| 16 | Cardiovascular mortality risk attributable to ambient temperature in China. Heart, 2015, 101, 1966-1972. | 1.2 | 155 |
| 17 | Mapping the effects of urban heat island, housing, and age on excess heat-related mortality in London. Urban Climate, 2015, 14, 517-528. | 2.4 | 105 |
| 18 | Comparison of the effects of extreme temperatures on daily mortality in Madrid (Spain), by age group: The need for a cold wave prevention plan. Environmental Research, 2015, 143, 186-191. | 3.7 | 69 |

TATION REDO

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Summertime dosage-dependent hypersensitivity to an angiotensin II receptor blocker. BMC Research Notes, 2015, 8, 227. | 0.6 | 10 |
| 20 | European Society of Cardiology Congress London, Uk, 29 August–2 September. British Journal of Hospital Medicine (London, England: 2005), 2015, 76, 502-503. | 0.2 | О |
| 21 | Climate and health: mortality attributable to heat and cold. Lancet, The, 2015, 386, 320-322. | 6.3 | 18 |
| 22 | Temperature Variability and Mortality: A Multi-Country Study. Environmental Health Perspectives, 2016, 124, 1554-1559. | 2.8 | 213 |
| 23 | Evolution of Minimum Mortality Temperature in Stockholm, Sweden, 1901–2009. Environmental Health Perspectives, 2016, 124, 740-744. | 2.8 | 69 |
| 24 | How can ecological urbanism promote human health?. Urbe, 2016, 8, 77-95. | 0.3 | 1 |
| 25 | Variáveis ambientais e nÃveis de monóxido de carbono exalado e carboxihemoglobina em idosos praticantes de exercÃcio. Ciencia E Saude Coletiva, 2016, 21, 1023-1032. | 0.1 | 4 |
| 26 | Methods to Estimate Acclimatization to Urban Heat Island Effects on Heat- and Cold-Related Mortality. Environmental Health Perspectives, 2016, 124, 1016-1022. | 2.8 | 48 |
| 27 | Damage functions for climate-related hazards: unification and uncertainty analysis. Natural Hazards and Earth System Sciences, 2016, 16, 1189-1203. | 1.5 | 26 |
| 28 | Managing and Mitigating the Health Risks of Climate Change: Calling for Evidence-Informed Policy and Action. Environmental Health Perspectives, 2016, 124, A176-A179. | 2.8 | 21 |
| 29 | Weather Extremes. , 2016, , 103-120. | | 0 |
| 30 | Evaluation of an Early-Warning System for Heat Wave-Related Mortality in Europe: Implications for Sub-seasonal to Seasonal Forecasting and Climate Services. International Journal of Environmental Research and Public Health, 2016, 13, 206. | 1.2 | 39 |
| 31 | The Role of Influenza in the Delay between Low Temperature and Ischemic Heart Disease: Evidence from Simulation and Mortality Data from Japan. International Journal of Environmental Research and Public Health, 2016, 13, 454. | 1.2 | 13 |
| 32 | Ambient Fine Particulate Matter Exposure and Risk of Cardiovascular Mortality: Adjustment of the Meteorological Factors. International Journal of Environmental Research and Public Health, 2016, 13, 1082. | 1.2 | 13 |
| 33 | Heat or Cold: Which One Exerts Greater Deleterious Effects on Health in a Basin Climate City? Impact of Ambient Temperature on Mortality in Chengdu, China. International Journal of Environmental Research and Public Health, 2016, 13, 1225. | 1.2 | 21 |
| 34 | Low Ambient Temperature and Intracerebral Hemorrhage: The INTERACT2 Study. PLoS ONE, 2016, 11, e0149040. | 1.1 | 15 |
| 35 | High Summer Temperatures and Mortality in Estonia. PLoS ONE, 2016, 11, e0155045. | 1.1 | 20 |
| 36 | The Excess Winter Deaths Measure. Epidemiology, 2016, 27, 486-491. | 1.2 | 33 |

ARTICLE IF CITATIONS Assessment of the effect of cold and hot temperatures on mortality in Ontario, Canada: a 37 1.1 35 population-based study. CMAJ Open, 2016, 4, E48-E58. Modelling Lagged Associations in Environmental Time Series Data. Epidemiology, 2016, 27, 835-842. 1.2 Temperature-related mortality estimates after accounting for the cumulative effects of air pollution 39 1.7 13 in an urban area. Environmental Health, 2016, 15, 73. Hospitalizations from Hypertensive Diseases, Diabetes, and Arrhythmia in Relation to Low and High 44 Temperatures: Population-Based Study. Scientific Reports, 2016, 6, 30283. Ambient temperature as a trigger of preterm delivery in a temperate climate. Journal of Epidemiology 41 2.0 56 and Community Health, 2016, 70, 1191-1199. Characterizing the relationship between temperature and mortality in tropical and subtropical cities: a distributed lag non-linear model analysis in Hue, Viet Nam, 2009ấ€"2013. Global Health Action, 2016, 9, 28738. Revisiting the "Christmas Holiday Effect―in the Southern Hemisphere. Journal of the American Heart 43 1.6 21 Association, 2016, 5, . Effect of cold spells and their modifiers on cardiovascular disease events: Evidence from two 44 0.8 34 prospective studies. International Journal of Cardiology, 2016, 218, 275-283. Ozone exposure and cardiovascular-related mortality in the Canadian Census Health and Environment 45 3.7 75 Cohort (CANCHEC) by spatial synoptic classification zone. Environmental Pollution, 2016, 214, 589-599. Mortality related to cold and heat. What do we learn from dairy cattle?. Environmental Research, 2016, 149, 231-238. Disease burden of ischaemic heart disease from short-term outdoor air pollution exposure in Tianjin, 47 41 0.8 2002–2006. European Journal of Preventive Cardiology, 2016, 23, 1774-1782. Public health vulnerability to wintertime weather: time-series regression and episode analyses of national mortality and morbidity databases to inform the Cold Weather Plan for England. Public 48 1.4 36 Health, 2016, 137, 26-34. High temperature and risk of hospitalizations, and effect modifying potential of socio-economic conditions: A multi-province study in the tropical Mekong Delta Region. Environment International, 49 4.8 38 2016, 92-93, 77-86. Toward meta-analysis of impacts of heat and cold waves on mortality in Russian North. Urban Climate, 2.4 2016, 15, 16-24. Excess Mortality Attributable to Extreme Heat in New York City, 1997-2013. Health Security, 2016, 14, 51 0.9 24 64-70. Impacts of temperature change on ambulance dispatches and seasonal effect modification. International Journal of Biometeorology, 2016, 60, 1863-1871. Climate and environmental triggers of acute myocardial infarction. European Heart Journal, 2017, 38, 53 1.0 76 ehw151. The burden of stroke mortality attributable to cold and hot ambient temperatures: Epidemiological 54 4.8 evidence from China. Environment International, 2016, 92-93, 232-238.

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Daily ambient temperature and renal colic incidence in Guangzhou, China: a time-series analysis. International Journal of Biometeorology, 2016, 60, 1135-1142. | 1.3 | 22 |
| 56 | Study on the association between ambient temperature and mortality using spatially resolved exposure data. Environmental Research, 2016, 151, 610-617. | 3.7 | 76 |
| 57 | Association of cold temperature and mortality and effect modification in the subtropical plateau monsoon climate of Yuxi, China. Environmental Research, 2016, 150, 431-437. | 3.7 | 20 |
| 58 | Short-term effects of air temperature on plasma metabolite concentrations in patients undergoing cardiac catheterization. Environmental Research, 2016, 151, 224-232. | 3.7 | 5 |
| 59 | The social and spatial distribution of temperature-related health impacts from urban heat island reduction policies. Environmental Science and Policy, 2016, 66, 366-374. | 2.4 | 72 |
| 60 | Pneumonia Hospitalization Risk in the Elderly Attributable to Cold and Hot Temperatures in Hong Kong, China. American Journal of Epidemiology, 2016, 184, 570-578. | 1.6 | 48 |
| 61 | A Review of Recent Advances in Research on Extreme Heat Events. Current Climate Change Reports, 2016, 2, 242-259. | 2.8 | 284 |
| 62 | Risk Prediction for Epithelial Ovarian Cancer in 11 United States–Based Case-Control Studies: Incorporation of Epidemiologic Risk Factors and 17 Confirmed Genetic Loci. American Journal of Epidemiology, 2016, 184, 555-569. | 1.6 | 32 |
| 63 | Increasing ambient temperature reduces emotional well-being. Environmental Research, 2016, 151, 124-129. | 3.7 | 107 |
| 64 | Projection of future temperature-related mortality due to climate and demographic changes. Environment International, 2016, 94, 489-494. | 4.8 | 76 |
| 65 | Breathing materiality: aerial violence at a time of atmospheric politics. Critical Studies on Terrorism, 2016, 9, 499-521. | 0.7 | 18 |
| 66 | Heat-related mortality in Cyprus for current and future climate scenarios. Science of the Total Environment, 2016, 569-570, 627-633. | 3.9 | 48 |
| 67 | The burden of extreme heat and heatwave on emergency ambulance dispatches: A time-series study in Huainan, China. Science of the Total Environment, 2016, 571, 27-33. | 3.9 | 36 |
| 68 | The health impacts of traffic-related exposures in urban areas: Understanding real effects, underlying driving forces and co-producing future directions. Journal of Transport and Health, 2016, 3, 249-267. | 1.1 | 122 |
| 69 | Heat, heat waves, and out-of-hospital cardiac arrest. International Journal of Cardiology, 2016, 221, 232-237. | 0.8 | 37 |
| 70 | Out-of-hospital cardiac arrest attributable to sunshine: a nationwide, retrospective, observational study. European Heart Journal Quality of Care & Clinical Outcomes, 2017, 3, qcw056. | 1.8 | 3 |
| 71 | Effect modification in the temperature extremes by mortality subgroups among the tropical cities of the Philippines. Global Health Action, 2016, 9, 31500. | 0.7 | 16 |
| 72 | Worldwide Exposures to Cardiovascular Risk Factors and Associated Health Effects. Circulation, 2016, 133, 2314-2333. | 1.6 | 167 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Heat, Human Performance, and Occupational Health: A Key Issue for the Assessment of Global Climate Change Impacts. Annual Review of Public Health, 2016, 37, 97-112. | 7.6 | 348 |
| 74 | Changes in Susceptibility to Heat During the Summer: A Multicountry Analysis. American Journal of Epidemiology, 2016, 183, 1027-1036. | 1.6 | 106 |
| 75 | Short-term departures from an optimum ambient temperature are associated with increased risk of out-of-hospital cardiac arrest. International Journal of Hygiene and Environmental Health, 2016, 219, 389-397. | 2.1 | 19 |
| 76 | Association between long-term exposure to air pollutants and prevalence of cardiovascular disease in 108 South Korean communities in 2008–2010: A cross-sectional study. Science of the Total Environment, 2016, 565, 271-278. | 3.9 | 31 |
| 77 | Dramatic 2015 excess mortality in Italy: a 9.1% increase that needs to be explained. Scandinavian Journal of Public Health, 2016, 44, 549-550. | 1.2 | 11 |
| 78 | Estimating and projecting the effect of cold waves on mortality in 209 US cities. Environment International, 2016, 94, 141-149. | 4.8 | 61 |
| 79 | Re: Prime mover or fellow traveller: 25-hydroxyvitamin D's seasonal variation, cardiovascular disease and death in the Scottish Heart Health Extended Study. International Journal of Epidemiology, 2016, 45, 287-289. | 0.9 | 1 |
| 80 | Temperature effects on health - current findings and future implications. EBioMedicine, 2016, 6, 29-30. | 2.7 | 23 |
| 81 | Effects of Air Temperature on Climate-Sensitive Mortality and Morbidity Outcomes in the Elderly; a Systematic Review and Meta-analysis of Epidemiological Evidence. EBioMedicine, 2016, 6, 258-268. | 2.7 | 337 |
| 82 | Mortality attributable to extreme temperatures in Spain: A comparative analysis by city. Environment International, 2016, 91, 22-28. | 4.8 | 49 |
| 83 | Cold, dry air is associated with influenza and pneumonia mortality in Auckland, New Zealand. Influenza and Other Respiratory Viruses, 2016, 10, 310-313. | 1.5 | 63 |
| 84 | Impact of heatwave on mortality under different heatwave definitions: A systematic review and meta-analysis. Environment International, 2016, 89-90, 193-203. | 4.8 | 329 |
| 85 | Seasonality and temperature effects on fasting plasma glucose: A population-based longitudinal study in China. Diabetes and Metabolism, 2016, 42, 267-275. | 1.4 | 32 |
| 86 | Relationship of thermal performance rating, summer indoor temperatures and cooling energy use in 107 homes in Melbourne, Australia. Energy and Buildings, 2016, 113, 159-168. | 3.1 | 32 |
| 87 | Geographical variation in relative risks associated with cold waves in Spain: The need for a cold wave prevention plan. Environment International, 2016, 88, 103-111. | 4.8 | 57 |
| 88 | Changes in population susceptibility to heat and cold over time: assessing adaptation to climate change. Environmental Health, 2016, 15, 33. | 1.7 | 123 |
| 89 | Health and climate related ecosystem services provided by street trees in the urban environment. Environmental Health, 2016, 15, 36. | 1.7 | 291 |
| 90 | Evaluation of the health-risk reduction potential of countermeasures to urban heat islands. Energy and Buildings, 2016, 114, 27-37. | 3.1 | 79 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Climate change and fetal health: The impacts of exposure to extreme temperatures in New York City. Environmental Research, 2016, 144, 158-164. | 3.7 | 57 |
| 92 | Spatial and temporal variation in emergency transport during periods of extreme heat in Japan: A nationwide study. Science of the Total Environment, 2016, 544, 220-229. | 3.9 | 22 |
| 93 | Emergency Cardiovascular Hospitalization Risk Attributable to Cold Temperatures in Hong Kong. Circulation: Cardiovascular Quality and Outcomes, 2016, 9, 135-142. | 0.9 | 76 |
| 94 | Associations of Inter- and Intraday Temperature Change With Mortality. American Journal of Epidemiology, 2016, 183, 286-293. | 1.6 | 71 |
| 95 | Temperature-related morbidity and mortality in Sub-Saharan Africa: A systematic review of the empirical evidence. Environment International, 2016, 91, 133-149. | 4.8 | 62 |
| 96 | Single and combined effects of air pollutants on circulatory and respiratory system-related mortality in Belgrade, Serbia. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2016, 79, 17-27. | 1.1 | 29 |
| 97 | The effect of ambient temperature on diabetes mortality in China: A multi-city time series study. Science of the Total Environment, 2016, 543, 75-82. | 3.9 | 63 |
| 98 | The effect of high indoor temperatures on self-perceived health of elderly persons. Environmental Research, 2016, 146, 27-34. | 3.7 | 82 |
| 99 | Projecting future temperature-related mortality in three largest Australian cities. Environmental Pollution, 2016, 208, 66-73. | 3.7 | 68 |
| 100 | The effects of high temperature on cardiovascular admissions in the most populous tropical city in Vietnam. Environmental Pollution, 2016, 208, 33-39. | 3.7 | 61 |
| 101 | Thermal Control, Weather, and Aging. Current Environmental Health Reports, 2017, 4, 21-29. | 3.2 | 35 |
| 102 | Spatiotemporal trends in human vulnerability and adaptation to heat across the United States. Anthropocene, 2017, 20, 61-73. | 1.6 | 50 |
| 103 | Behavioral adaptation to heat-related health risks in cities. Energy and Buildings, 2017, 152, 823-829. | 3.1 | 47 |
| 104 | No time to lose $\hat{a} \in$ Green the cities now. Environment International, 2017, 99, 343-350. | 4.8 | 53 |
| 105 | Within-summer variation in out-of-hospital cardiac arrest due to extremely long sunshine duration. International Journal of Cardiology, 2017, 231, 120-124. | 0.8 | 7 |
| 106 | Impact of energy efficiency interventions in public housing buildings on cold-related mortality: a case-crossover analysis. International Journal of Epidemiology, 2017, 46, dyw335. | 0.9 | 15 |
| 107 | A Penalized Framework for Distributed Lag Non-Linear Models. Biometrics, 2017, 73, 938-948. | 0.8 | 125 |
| 108 | Spatially Explicit Mapping of Heat Health Risk Utilizing Environmental and Socioeconomic Data. Environmental Science & Technology, 2017, 51, 1498-1507. | 4.6 | 61 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Time series models of environmental exposures: Good predictions or good understanding. Environmental Research, 2017, 154, 222-225. | 3.7 | 10 |
| 110 | Seasonal variations of temperature-related mortality burden from cardiovascular disease and myocardial infarction in China. Environmental Pollution, 2017, 224, 400-406. | 3.7 | 59 |
| 111 | Out-of-hospital cardiac arrest risk attributable to temperature in Japan. Scientific Reports, 2017, 7, 39538. | 1.6 | 22 |
| 112 | Effects of room temperature on home blood pressure variations: findings from a long-term observational study in Aizumisato Town. Hypertension Research, 2017, 40, 785-787. | 1.5 | 11 |
| 113 | Ambient temperature and emergency department visits: Time-series analysis in 12 Chinese cities. Environmental Pollution, 2017, 224, 310-316. | 3.7 | 56 |
| 114 | Association between quantity and duration of snowfall and risk of myocardial infarction. Cmaj, 2017, 189, E235-E242. | 0.9 | 30 |
| 115 | Heat-Related Hospitalizations in Older Adults: An Amplified Effect of the First Seasonal Heatwave. Scientific Reports, 2017, 7, 39581. | 1.6 | 48 |
| 116 | Impact of temperature variation on mortality: An observational study from 12 counties across Hubei Province in China. Science of the Total Environment, 2017, 587-588, 196-203. | 3.9 | 55 |
| 117 | Temperature change between neighboring days and mortality in United States: A nationwide study. Science of the Total Environment, 2017, 584-585, 1152-1161. | 3.9 | 77 |
| 118 | Spatiotemporal variations of extreme low temperature for emergency transport: a nationwide observational study. International Journal of Biometeorology, 2017, 61, 1081-1094. | 1.3 | 8 |
| 119 | Impact of ambient temperature on morbidity and mortality: An overview of reviews. Science of the Total Environment, 2017, 586, 241-254. | 3.9 | 245 |
| 120 | A dynamical systems approach to studying midlatitude weather extremes. Geophysical Research Letters, 2017, 44, 3346-3354. | 1.5 | 53 |
| 121 | Development of a method for estimating oesophageal temperature by multi-locational temperature measurement inside the external auditory canal. International Journal of Biometeorology, 2017, 61, 1545-1554. | 1.3 | 7 |
| 122 | Effect modification of individual- and regional-scale characteristics on heat wave-related mortality rates between 2009 and 2012 in Seoul, South Korea. Science of the Total Environment, 2017, 595, 141-148. | 3.9 | 34 |
| 123 | International review of district heating and cooling. Energy, 2017, 137, 617-631. | 4.5 | 499 |
| 124 | Is short-term exposure to ambient fine particles associated with measles incidence in China? A multi-city study. Environmental Research, 2017, 156, 306-311. | 3.7 | 80 |
| 125 | Are hospital emergency department visits due to dog bites associated with ambient temperature? A time-series study in Beijing, China. Science of the Total Environment, 2017, 598, 71-76. | 3.9 | 14 |
| 126 | Ten questions concerning thermal comfort and ageing. Building and Environment, 2017, 120, 123-133. | 3.0 | 166 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Ambient high temperature and mortality in Jinan, China: A study of heat thresholds and vulnerable populations. Environmental Research, 2017, 156, 657-664. | 3.7 | 40 |
| 128 | Attributable risks of emergency hospital visits due to air pollutants in China: A multi-city study. Environmental Pollution, 2017, 228, 43-49. | 3.7 | 54 |
| 129 | The impact of temperature extremes on mortality: a time-series study in Jinan, China. BMJ Open, 2017, 7, e014741. | 0.8 | 67 |
| 130 | Ozone and childhood respiratory disease in three US cities: evaluation of effect measure modification by neighborhood socioeconomic status using a Bayesian hierarchical approach. Environmental Health, 2017, 16, 36. | 1.7 | 40 |
| 131 | Longitude Position in a Time Zone and Cancer Risk in the United States. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1306-1311. | 1.1 | 58 |
| 132 | Mortality effects of temperature changes in the United Kingdom. Journal of Forecasting, 2017, 36, 824-841. | 1.6 | 9 |
| 133 | Temporal Changes in Mortality Related to Extreme Temperatures for 15 Cities in Northeast Asia: Adaptation to Heat and Maladaptation to Cold. American Journal of Epidemiology, 2017, 185, 907-913. | 1.6 | 72 |
| 134 | Increases in external causeÂmortality due to high and low temperatures: evidence from northeastern Europe. International Journal of Biometeorology, 2017, 61, 963-966. | 1.3 | 23 |
| 135 | Participatory quantitative health impact assessment of urban and transport planning in cities: A review and research needs. Environment International, 2017, 103, 61-72. | 4.8 | 73 |
| 136 | Impact of temperature on mortality in Hubei, China: a multi-county time series analysis. Scientific Reports, 2017, 7, 45093. | 1.6 | 40 |
| 137 | Acute effect of ozone exposure on daily mortality in seven cities of Jiangsu Province, China: No clear evidence for threshold. Environmental Research, 2017, 155, 235-241. | 3.7 | 54 |
| 138 | Global, Regional, and National Burden of Cardiovascular Diseases for 10 Causes, 1990 to 2015. Journal of the American College of Cardiology, 2017, 70, 1-25. | 1.2 | 2,705 |
| 139 | Seasonal variations in cardiovascular disease. Nature Reviews Cardiology, 2017, 14, 654-664. | 6.1 | 178 |
| 140 | Comparison of the temperature-mortality relationship in foreign born and native born died in France between 2000 and 2009. International Journal of Biometeorology, 2017, 61, 1873-1884. | 1.3 | 4 |
| 141 | Heat-related morbidity and mortality in New England: Evidence for local policy. Environmental Research, 2017, 156, 845-853. | 3.7 | 43 |
| 142 | Differentiating responses of weather files and local climate change to explain variations in building thermal-energy performance simulations. Solar Energy, 2017, 153, 224-237. | 2.9 | 34 |
| 143 | Heat and mortality for ischemic and hemorrhagic stroke in 12 cities of Jiangsu Province, China. Science of the Total Environment, 2017, 601-602, 271-277. | 3.9 | 33 |
| 144 | The effect of high temperature on cause-specific mortality: A multi-county analysis in China. Environment International, 2017, 106, 19-26. | 4.8 | 65 |

ARTICLE IF CITATIONS Brief Report. Epidemiology, 2017, 28, 72-76. 1.2 81 145 Can wastewater-based epidemiology be used to evaluate the health impact of temperature? – An 146 3.7 exploratory study in an Australian population. Environmental Research, 2017, 156, 113-119. Development and appraisal of long-term adaptation pathways for managing heat-risk in London. 147 1.6 34 Climate Risk Management, 2017, 16, 73-92. Spatiotemporal variation in heat-related out-of-hospital cardiac arrest during the summer in Japan. 148 3.9 Science of the Total Environment, 2017, 583, 401-407. Global and regional changes in exposure to extreme heat and the relative contributions of climate 149 79 1.6 and population change. Scientific Reports, 2017, 7, 43909. The climatic dependencies of urban ecosystem services from green roofs: Threshold effects and non-linearity. Ecosystem Services, 2017, 24, 223-233. 2.3 Short-term effects of air temperature and mitochondrial DNA lesions within an older population. 151 4.8 3 Environment International, 2017, 103, 23-29. Difference in evening home blood pressure between before dinner and at bedtime in Japanese elderly 1.0 21 hypertensive patients. Journal of Clinical Hypertension, 2017, 19, 731-739. Ambient temperature and cardiovascular biomarkers in a repeated-measure study in healthy adults: A 153 3.7 21 novel biomarker index approach. Environmental Research, 2017, 156, 231-238. Temperature exposure during pregnancy and birth outcomes: An updated systematic review of 154 epidemiological evidence. Environmental Pollution, 2017, 225, 700-712. Projecting future summer mortality due to ambient ozone concentration and temperature changes. 155 1.9 20 Atmospheric Environment, 2017, 156, 88-94. Impacts of ambient temperature on the burden of bacillary dysentery in urban and rural Hefei, China. 1.0 Epidemiology and Infection, 2017, 145, 1567-1576. Effects of ambient PM 1 air pollution on daily emergency hospital visits in China: an epidemiological 157 5.1 154 study. Lancet Planetary Health, The, 2017, 1, e221-e229. Exploring the effects of high temperature on mortality in four cities in the Philippines using various heat wave definitions in different mortality subgroups. Global Health Action, 2017, 10, 1368969. Warm house, Cold house: a review of measures of thermal comfort used in Get Bill Smart's energy 159 2 1.8 efficiency assessments. Energy Procedia, 2017, 121, 190-197. The Living Conditions of Aboriginal People in Victoria. Energy Procedia, 2017, 121, 278-283. 1.8 The years of life lost on cardiovascular disease attributable to ambient temperature in China. 161 1.6 36 Scientific Reports, 2017, 7, 13531. Comparative evaluation of human heat stress indices on selected hospital admissions in Sydney, Australia. Australian and New Zealand Journal of Public Health, 2017, 41, 381-387.

| | CITATION RI | EPORT | |
|---|--------------|-------|-----------|
| ARTICLE The effects of hot nights on mortality in Barcelona, Spain. International Journal of Biometeoro | ology. | IF | CITATIONS |
| 2017, 61, 2127-2140. | | 1.3 | 47 |
| Global, regional, and national comparative risk assessment of 84 behavioural, environmental a occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422. | | 6.3 | 1,879 |
| The mortality burden of hourly temperature variability in five capital cities, Australia: Time-seri meta-regression analysis. Environment International, 2017, 109, 10-19. | es and | 4.8 | 57 |
| Does a lag-structure of temperature confound air pollution-lag-response relation? Simulation application in 7 major cities, Korea (1998–2013). Environmental Research, 2017, 159, 531- | and -538. | 3.7 | 14 |
| Sympathetic function during whole body cooling is altered in hypertensive adults. Journal of A Physiology, 2017, 123, 1617-1624. | \pplied | 1.2 | 20 |
| An Investigation on Attributes of Ambient Temperature and Diurnal Temperature Range on M Five East-Asian Countries. Scientific Reports, 2017, 7, 10207. | ortality in | 1.6 | 31 |
| Case-crossover analysis of heat-coded deaths and vulnerable subpopulations: Oklahoma, 199 International Journal of Biometeorology, 2017, 61, 1973-1981. | O–2011. | 1.3 | 2 |
| Exploring the association between heat and mortality in Switzerland between 1995 and 2013 Environmental Research, 2017, 158, 703-709. | 8. | 3.7 | 77 |
| Projected temperature-related deaths in ten large U.S. metropolitan areas under different clin change scenarios. Environment International, 2017, 107, 196-204. | nate | 4.8 | 74 |
| Effect modification of the association between temperature variability and daily cardiovascula mortality by air pollutants in three Chinese cities. Environmental Pollution, 2017, 230, 989-99 | ar 99. | 3.7 | 50 |
| The Urban Heat Island: Implications for Health in a Changing Environment. Current Environme Health Reports, 2017, 4, 296-305. | ental | 3.2 | 353 |
| Cold spells and ischaemic sudden cardiac death: effect modification by prior diagnosis of isch heart disease and cardioprotective medication. Scientific Reports, 2017, 7, 41060. | aemic | 1.6 | 17 |
| Solar radiation and out-of-hospital cardiac arrest in Japan. Environmental Pollution, 2017, 230 |), 46-52. | 3.7 | 4 |
| Nature-based solutions to promote human resilience and wellbeing in cities during increasing summers. Environmental Research, 2017, 159, 249-256. | ly hot | 3.7 | 97 |
| Relationship between emergency care utilization, ambient temperature, and the pollution sta index in Taiwan. International Journal of Environmental Health Research, 2017, 27, 344-354. | ndard | 1.3 | 2 |
| Characterizing the Effects of Extreme Cold Using Real-time Syndromic Surveillance, Ontario, 0 2010-2016. Public Health Reports, 2017, 132, 48S-52S. | Canada, | 1.3 | 2 |
| Projections of temperature-related excess mortality under climate change scenarios. Lancet P Health, The, 2017, 1, e360-e367. | lanetary | 5.1 | 497 |

| 180 | Excess burden of non-communicable disease years of life lost from heat in rural Burkina Faso: a time series analysis of the years 2000–2010. BMJ Open, 2017, 7, e018068. | 0.8 | 15 |
|-----|--|-----|----|
|-----|--|-----|----|

#

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 181 | Neurovascular hand symptoms in relation to cold exposure in northern Sweden: a population-based study. International Archives of Occupational and Environmental Health, 2017, 90, 587-595. | 1.1 | 22 |
| 182 | Platelet count and indoor cold exposure among elderly people: AÂcross-sectional analysis of the HEIJO-KYO study. Journal of Epidemiology, 2017, 27, 562-567. | 1.1 | 11 |
| 183 | Temporal variation in associations between temperature and years of life lost in a southern China city with typical subtropical climate. Scientific Reports, 2017, 7, 4650. | 1.6 | 13 |
| 184 | Effects of extreme temperatures on cardiovascular emergency hospitalizations in a Mediterranean region: a self-controlled case series study. Environmental Health, 2017, 16, 32. | 1.7 | 44 |
| 185 | In the observational record half a degree matters. Nature Climate Change, 2017, 7, 460-462. | 8.1 | 51 |
| 186 | Time-Course of Cause-Specific Hospital Admissions During Snowstorms: An Analysis of Electronic Medical Records From Major Hospitals in Boston, Massachusetts. American Journal of Epidemiology, 2017, 185, 283-294. | 1.6 | 17 |
| 187 | Relationship between ambient temperature and frequency and severity of cardiovascular emergencies: A prospective observational study based on out-of-hospital care data. International Journal of Cardiology, 2017, 228, 553-557. | 0.8 | 13 |
| 188 | Integrating new indicators of predictors that shape the public's perception of local extreme temperature in China. Science of the Total Environment, 2017, 579, 529-536. | 3.9 | 9 |
| 189 | Forecast Variability of the Blocking System over Russia in Summer 2010 and Its Impact on Surface Conditions. Weather and Forecasting, 2017, 32, 61-82. | 0.5 | 24 |
| 190 | Extreme temperature and out-of-hospital cardiac arrest in Japan: A nationwide, retrospective, observational study. Science of the Total Environment, 2017, 575, 258-264. | 3.9 | 25 |
| 191 | Associations of day-to-day temperature change and diurnal temperature range with out-of-hospital cardiac arrest. European Journal of Preventive Cardiology, 2017, 24, 204-212. | 0.8 | 26 |
| 192 | Hourly associations between heat and ambulance calls. Environmental Pollution, 2017, 220, 1424-1428. | 3.7 | 64 |
| 193 | The impact of ambient fine particles on influenza transmission and the modification effects of temperature in China: A multi-city study. Environment International, 2017, 98, 82-88. | 4.8 | 107 |
| 194 | Seasonal cycles enhance disparities between low- and high-income countries in exposure to monthly temperature emergence with future warming. Environmental Research Letters, 2017, 12, 114039. | 2.2 | 12 |
| 195 | The urban built environment and temperature-related mortality risk in a warming climate. Lancet Planetary Health, The, 2017, 1, e313. | 5.1 | 1 |
| 196 | Exiting the Paris climate accord: Trump administration misses the rising tide. Lancet Planetary Health, The, 2017, 1, e304-e305. | 5.1 | 0 |
| 197 | Association between high and low ambient temperature and out-of-hospital cardiac arrest with cardiac etiology in Japan: a case-crossover study. Environmental Health and Preventive Medicine, 2017, 22, 60. | 1.4 | 13 |
| 198 | Health effects of milder winters: a review of evidence from the United Kingdom. Environmental Health, 2017, 16, 109. | 1.7 | 30 |

ARTICLE IF CITATIONS Temperature-mortality relationship in dairy cattle in France based on an iso-hygro-thermal partition 199 2.2 3 of the territory. Environmental Research Letters, 2017, 12, 114022. The Influence of the Antarctic Oscillation (AAO) on Cold Waves and Occurrence of Frosts in the 1.2 State of Santa Catarina, Brazil. Climate, 2017, 5, 17. Diurnal Temperature Range in Relation to Daily Mortality and Years of Life Lost in Wuhan, China. 201 1.2 41 International Journal of Environmental Research and Public Health, 2017, 14, 891. Temperature and Cardiovascular Mortality Associations in Four Southern Chinese Cities: A Time-Series Study Using a Distributed Lag Non-Linear Model. Sustainability, 2017, 9, 321. How Does Ambient Air Temperature Affect Diabetes Mortality in Tropical Cities?. International Journal 203 1.2 22 of Environmental Research and Public Health, 2017, 14, 385. Quantifying Projected Heat Mortality Impacts under 21st-Century Warming Conditions for Selected European Countries. International Journal of Environmental Research and Public Health, 2017, 14, 729. 204 1.2 Vulnerability Reduction Needed to Maintain Current Burdens of Heat-Related Mortality in a Changing 205 Climateâ€"Magnitude and Determinants. International Journal of Environmental Research and Public 1.2 21 Health, 2017, 14, 741. Biometeorological Assessment of Mortality Related to Extreme Temperatures in Helsinki Region, 206 1.2 34 Finland, 1972〓2014. International Journal of Environmental Research and Public Health, 2017, 14, 944. Humidity May Modify the Relationship between Temperature and Cardiovascular Mortality in Zhejiang 207 1.2 57 Province, China. International Journal of Environmental Research and Public Health, 2017, 14, 1383. Evaluation of a Novel Syndromic Surveillance Query for Heat-Related Illness Using Hospital Data 208 1.3 From Maricopa County, Arizona, 2015. Public Health Reports, 2017, 132, 31S-39S. Temperature and heat in informal settlements in Nairobi. PLoS ONE, 2017, 12, e0187300. 209 1.1 50 Mortality among the homeless: Causes and meteorological relationships. PLoS ONE, 2017, 12, e0189938. 1.1 Monte Carlo simulation-based estimation for the minimum mortality temperature in 211 1.4 20 temperature-mortality association study. BMC Medical Research Methodology, 2017, 17, 137. The health effects of hotter summers and heat waves in the population of the United Kingdom: a 1.7 101 review of the evidence. Environmental Health, 2017, 16, 119 Heat-Related Mortality in Japan after the 2011 Fukushima Disaster: An Analysis of Potential Influence of 213 2.8 6 Reduced Electricity Consumption. Environmental Health Perspectives, 2017, 125, 077005. Seasonal variability in clinical care of COPD outpatients: results from the Andalusian COPD audit. 214 International Journal of COPD, 2017, Volume 12, 785-792. Adaptation to Climate Change: A Comparative Analysis of Modeling Methods for Heat-Related 215 2.8 80 Mortality. Environmental Health Perspectives, 2017, 125, 087008. Air Pollution and Deaths among Elderly Residents of SÃ2o Paulo, Brazil: An Analysis of Mortality 2.8 89 Displacement. Environmental Health Perspectives, 2017, 125, 349-354.

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 217 | Detecting and Attributing Health Burdens to Climate Change. Environmental Health Perspectives, 2017, 125, 085004. | 2.8 | 129 |
| 218 | Longer-Term Impact of High and Low Temperature on Mortality: An International Study to Clarify Length of Mortality Displacement. Environmental Health Perspectives, 2017, 125, 107009. | 2.8 | 52 |
| 219 | The Challenge of Urban Heat Exposure under Climate Change: An Analysis of Cities in the Sustainable Healthy Urban Environments (SHUE) Database. Climate, 2017, 5, 93. | 1.2 | 12 |
| 220 | Opportunities and Challenges for Personal Heat Exposure Research. Environmental Health Perspectives, 2017, 125, 085001. | 2.8 | 110 |
| 221 | Heat Wave and Mortality: A Multicountry, Multicommunity Study. Environmental Health Perspectives, 2017, 125, 087006. | 2.8 | 320 |
| 222 | Dependence of future mortality changes on global CO2 concentrations: A review. Environment International, 2018, 114, 52-59. | 4.8 | 6 |
| 223 | A new approach to modeling temperature-related mortality: Non-linear autoregressive models with exogenous input. Environmental Research, 2018, 164, 53-64. | 3.7 | 15 |
| 224 | Storying energy consumption: Collective video storytelling in energy efficiency social marketing. Journal of Environmental Management, 2018, 213, 1-10. | 3.8 | 19 |
| 225 | Heatwave and health events: A systematic evaluation of different temperature indicators, heatwave intensities and durations. Science of the Total Environment, 2018, 630, 679-689. | 3.9 | 72 |
| 226 | Projecting future climate change impacts on heat-related mortality in large urban areas in China. Environmental Research, 2018, 163, 171-185. | 3.7 | 46 |
| 227 | Temporal changes in mortality impacts of heat wave and cold spell in Korea and Japan. Environment International, 2018, 116, 136-146. | 4.8 | 75 |
| 228 | Lung function association with outdoor temperature and relative humidity and its interaction with air pollution in the elderly. Environmental Research, 2018, 165, 110-117. | 3.7 | 62 |
| 229 | From Hazard to Risk. Bulletin of the American Meteorological Society, 2018, 99, 1689-1693. | 1.7 | 14 |
| 230 | Temporal and seasonal variations of mortality burden associated with hourly temperature variability: A nationwide investigation in England and Wales. Environment International, 2018, 115, 325-333. | 4.8 | 33 |
| 231 | Heatwave and elderly mortality: An evaluation of death burden and health costs considering short-term mortality displacement. Environment International, 2018, 115, 334-342. | 4.8 | 107 |
| 232 | Threshold Evaluation of Emergency Risk Communication for Health Risks Related to Hazardous Ambient Temperature. Risk Analysis, 2018, 38, 2208-2221. | 1.5 | 18 |
| 233 | Effectiveness of National Weather Service heat alerts in preventing mortality in 20 US cities. Environment International, 2018, 116, 30-38. | 4.8 | 51 |
| 234 | Aggregating the response in time series regression models, applied to weather-related cardiovascular mortality. Science of the Total Environment, 2018, 628-629, 217-225. | 3.9 | 11 |

| | CITATION REI | PORT | |
|-----|---|------|-----------|
| # | Article | IF | CITATIONS |
| 235 | Different response of human mortality to extreme temperatures (MoET) between rural and urban areas: A multi-scale study across China. Health and Place, 2018, 50, 119-129. | 1.5 | 21 |
| 236 | A public health needs assessment for domestic indoor overheating. Public Health, 2018, 161, 147-153. | 1.4 | 16 |
| 237 | Changing population dynamics and uneven temperature emergence combine to exacerbate regional exposure to heat extremes under 1.5 °C and 2 °C of warming. Environmental Research Letters, 2018, 034011. | 13,2 | 52 |
| 238 | Challenges of using air conditioning in an increasingly hot climate. International Journal of Biometeorology, 2018, 62, 401-412. | 1.3 | 63 |
| 239 | Cardiovascular diseases, cold exposure and exercise. Temperature, 2018, 5, 123-146. | 1.7 | 65 |
| 240 | A multi-country analysis on potential adaptive mechanisms to cold and heat in a changing climate. Environment International, 2018, 111, 239-246. | 4.8 | 125 |
| 241 | Elevated increases in human-perceived temperature under climate warming. Nature Climate Change, 2018, 8, 43-47. | 8.1 | 100 |
| 242 | Immediate and delayed effects of atmospheric temperature in the incidence of testicular torsion. Journal of Pediatric Urology, 2018, 14, 170.e1-170.e7. | 0.6 | 4 |
| 243 | Nonâ€parametric Bayesian multivariate metaregression: an application in environmental epidemiology. Journal of the Royal Statistical Society Series C: Applied Statistics, 2018, 67, 881-896. | 0.5 | 3 |
| 244 | Projection of temperature-related mortality due to cardiovascular disease in beijing under different climate change, population, and adaptation scenarios. Environmental Research, 2018, 162, 152-159. | 3.7 | 52 |
| 245 | Accounting for adaptation and intensity in projecting heat wave-related mortality. Environmental Research, 2018, 161, 464-471. | 3.7 | 51 |
| 246 | Changes in extreme events and the potential impacts on human health. Journal of the Air and Waste Management Association, 2018, 68, 265-287. | 0.9 | 165 |
| 247 | Two-way effect modifications of air pollution and air temperature on total natural and cardiovascular mortality in eight European urban areas. Environment International, 2018, 116, 186-196. | 4.8 | 145 |
| 248 | The temperature–mortality relationship: an analysis from 31 Chinese provincial capital cities. International Journal of Environmental Health Research, 2018, 28, 192-201. | 1.3 | 16 |
| 249 | Projected Changes in Temperature-related Morbidity and Mortality in Southern New England. Epidemiology, 2018, 29, 473-481. | 1.2 | 15 |
| 250 | Short-term effects of air quality and thermal stress on non-accidental morbidity—a multivariate meta-analysis comparing indices to single measures. International Journal of Biometeorology, 2018, 62, 17-27. | 1.3 | 13 |
| 251 | Do hospital admission rates increase in colder winters? A decadal analysis from an eastern county in England. Journal of Public Health, 2018, 40, 221-228. | 1.0 | 1 |
| 252 | Assisting Young Children Caught in Disasters. , 2018, , . | | 3 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 253 | Green Space and Deaths Attributable to the Urban Heat Island Effect in Ho Chi Minh City. American Journal of Public Health, 2018, 108, S137-S143. | 1.5 | 52 |
| 254 | Climate Change and Air Pollution. Springer Climate, 2018, , . | 0.3 | 10 |
| 255 | Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. Environment International, 2018, 110, 123-130. | 4.8 | 72 |
| 256 | Excess mortality in Italy: Should we care about low influenza vaccine uptake?. Scandinavian Journal of Public Health, 2018, 46, 170-174. | 1.2 | 10 |
| 257 | The cold effect of ambient temperature on ischemic and hemorrhagic stroke hospital admissions: A large database study in Beijing, China between years 2013 and 2014—Utilizing a distributed lag non-linear analysis. Environmental Pollution, 2018, 232, 90-96. | 3.7 | 64 |
| 258 | The impact of heat waves and cold spells on respiratory emergency department visits in Beijing, China. Science of the Total Environment, 2018, 615, 1499-1505. | 3.9 | 88 |
| 259 | Changes in relative fit of human heat stress indices to cardiovascular, respiratory, and renal hospitalizations across five Australian urban populations. International Journal of Biometeorology, 2018, 62, 423-432. | 1.3 | 22 |
| 260 | Ambient temperature and added heat wave effects on hospitalizations in California from 1999 to 2009. Environmental Research, 2018, 160, 83-90. | 3.7 | 96 |
| 261 | The burden of ambient temperature on years of life lost: A multi-community analysis in Hubei, China. Science of the Total Environment, 2018, 621, 1491-1498. | 3.9 | 24 |
| 262 | Climate Change and Projections of Temperature-Related Mortality. Springer Climate, 2018, , 165-180. | 0.3 | 1 |
| 263 | Heat stress mortality and desired adaptation responses of healthcare system in Poland. International Journal of Biometeorology, 2018, 62, 307-318. | 1.3 | 44 |
| 264 | Impact of ambient temperature on clinical visits for cardio-respiratory diseases in rural villages in northwest China. Science of the Total Environment, 2018, 612, 379-385. | 3.9 | 59 |
| 265 | EMD-regression for modelling multi-scale relationships, and application to weather-related cardiovascular mortality. Science of the Total Environment, 2018, 612, 1018-1029. | 3.9 | 16 |
| 266 | Mental disease-related emergency admissions attributable to hot temperatures. Science of the Total Environment, 2018, 616-617, 688-694. | 3.9 | 75 |
| 267 | The association between ambient temperature and mortality in South Africa: A time-series analysis. Environmental Research, 2018, 161, 229-235. | 3.7 | 105 |
| 268 | Spatiotemporal influence of temperature, air quality, and urban environment on cause-specific mortality during hazy days. Environment International, 2018, 112, 10-22. | 4.8 | 62 |
| 269 | Comparison of built environment adaptations to heat exposure and mortality during hot weather, West Midlands region, UK. Environment International, 2018, 111, 287-294. | 4.8 | 44 |
| 270 | Increased coronary heart disease and stroke hospitalisations from ambient temperatures in Ontario. Heart, 2018, 104, 673-679. | 1.2 | 75 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 271 | Temporal changes in mortality attributed to heat extremes for 57 cities in Northeast Asia. Science of the Total Environment, 2018, 616-617, 703-709. | 3.9 | 27 |
| 272 | Association of diurnal temperature range with daily mortality in England and Wales: A nationwide time-series study. Science of the Total Environment, 2018, 619-620, 291-300. | 3.9 | 49 |
| 273 | Global predictability of temperature extremes. Environmental Research Letters, 2018, 13, 054017. | 2.2 | 33 |
| 274 | Variation in Cold-Related Mortality in England Since the Introduction of the Cold Weather Plan: Which Areas Have the Greatest Unmet Needs?. International Journal of Environmental Research and Public Health, 2018, 15, 2588. | 1.2 | 9 |
| 275 | Temporal Trends in Heat-Related Mortality: Implications for Future Projections. Atmosphere, 2018, 9, 409. | 1.0 | 24 |
| 276 | Implications for workability and survivability in populations exposed to extreme heat under climate change: a modelling study. Lancet Planetary Health, The, 2018, 2, e540-e547. | 5.1 | 68 |
| 277 | Valuing the Global Mortality Consequences of Climate Change Accounting for Adaptation Costs and Benefits. SSRN Electronic Journal, 0, , . | 0.4 | 22 |
| 278 | The <i>MJA–Lancet</i> Countdown on health and climate change: Australian policy inaction threatens lives. Medical Journal of Australia, 2018, 209, 474-474. | 0.8 | 49 |
| 279 | Negative Binomial Model in Linking Water-borne and Vector-borne Disease Hospitalizations with Climate Sensitive Variables in Nepal. Nepalese Journal of Statistics, 2018, 2, 11-26. | 0.0 | 0 |
| 280 | OBSOLETE: Environmental Risk Factors for Stroke and Cardiovascular Disease. , 2018, , . | | 0 |
| 281 | Heat, Disparities, and Health Outcomes in San Diego County's Diverse Climate Zones. GeoHealth, 2018, 2, 212-223. | 1.9 | 29 |
| 282 | Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994. | 6.3 | 3,269 |
| 283 | A new look at weather-related health impacts through functional regression. Scientific Reports, 2018, 8, 15241. | 1.6 | 14 |
| 284 | Health risks of warming of 1.5 °C, 2 °C, and higher, above pre-industrial temperatures. Environmental Research Letters, 2018, 13, 063007. | 2.2 | 65 |
| 285 | Association of short-term exposure to fine particulate air pollution and mortality: effect modification by oxidant gases. Scientific Reports, 2018, 8, 16097. | 1.6 | 22 |
| 286 | Effects of ambient temperature on ambulance emergency call-outs in the subtropical city of Shenzhen, China. PLoS ONE, 2018, 13, e0207187. | 1.1 | 23 |
| 287 | Using methods of time series data mining to recognize the influences of environmental factors on bullous pemphigoid. Journal of the Chinese Institute of Engineers, Transactions of the Chinese Institute of Engineers,Series A/Chung-kuo Kung Ch'eng Hsuch K'an, 2018, 41, 643-650. | 0.6 | 0 |
| 288 | Increasing Heat Stress in Urban Areas of Eastern China: Acceleration by Urbanization. Geophysical Research Letters, 2018, 45, 13,060. | 1.5 | 131 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 289 | Managing the Increasing Heat Stress in Rural Areas. , 2018, , 1-22. | | 2 |
| 290 | Increased vulnerability of COPD patient groups to urban climate in view of global warming. International Journal of COPD, 2018, Volume 13, 3493-3501. | 0.9 | 18 |
| 291 | Establishing Heat Alert Thresholds for the Varied Climatic Regions of British Columbia, Canada. International Journal of Environmental Research and Public Health, 2018, 15, 2048. | 1.2 | 8 |
| 292 | Use of primary care data to predict those most vulnerable to cold weather: a case-crossover analysis. British Journal of General Practice, 2018, 68, e146-e156. | 0.7 | 6 |
| 293 | Health Impacts of Citywide and Localized Power Outages in New York City. Environmental Health Perspectives, 2018, 126, 067003. | 2.8 | 34 |
| 294 | Evaluation of the Impact of Ambient Temperatures on Occupational Injuries in Spain. Environmental Health Perspectives, 2018, 126, 067002. | 2.8 | 63 |
| 295 | Weather and gastrointestinal disease in Spain: A retrospective time series regression study. Environment International, 2018, 121, 649-657. | 4.8 | 23 |
| 296 | Environmental Risk Factors for Stroke and Cardiovascular Disease. , 2018, , 238-247. | | 6 |
| 297 | Association between extreme temperature and acute myocardial infarction hospital admissions in Beijing, China: 2013–2016. PLoS ONE, 2018, 13, e0204706. | 1.1 | 27 |
| 298 | Estimated Effect of Temperature on Years of Life Lost: A Retrospective Time-Series Study of Low-, Middle-, and High-Income Regions. Environmental Health Perspectives, 2018, 126, 017004. | 2.8 | 35 |
| 299 | Changing Susceptibility to Non-Optimum Temperatures in Japan, 1972–2012: The Role of Climate, Demographic, and Socioeconomic Factors. Environmental Health Perspectives, 2018, 126, 057002. | 2.8 | 65 |
| 300 | Association between ambient temperature and mortality risk and burden: time series study in 272 main Chinese cities. BMJ: British Medical Journal, 2018, 363, k4306. | 2.4 | 216 |
| 301 | Heat and cold related-mortality in 18 French cities. Environment International, 2018, 121, 189-198. | 4.8 | 68 |
| 302 | What is cold-related mortality? A multi-disciplinary perspective to inform climate change impact assessments. Environment International, 2018, 121, 119-129. | 4.8 | 36 |
| 303 | Heat exposure during outdoor activities in the US varies significantly by city, demography, and activity. Health and Place, 2018, 54, 1-10. | 1.5 | 26 |
| 304 | Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. Climatic Change, 2018, 150, 391-402. | 1.7 | 107 |
| 305 | Synergistic Effects of Ambient Temperature and Air Pollution on Health in Europe: Results from the PHASE Project. International Journal of Environmental Research and Public Health, 2018, 15, 1856. | 1.2 | 101 |
| 306 | Mortality burden attributable to heatwaves in Thailand: A systematic assessment incorporating evidence-based lag structure. Environment International, 2018, 121, 41-50. | 4.8 | 41 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 307 | Assessing Heat-Related Mortality Risks among Rural Populations: A Systematic Review and Meta-Analysis of Epidemiological Evidence. International Journal of Environmental Research and Public Health, 2018, 15, 1597. | 1.2 | 20 |
| 308 | The inter-annual variability of heat-related mortality in nine European cities (1990–2010). Environmental Health, 2018, 17, 66. | 1.7 | 16 |
| 309 | Does temperature-confounding control influence the modifying effect of air temperature in ozone–mortality associations?. Environmental Epidemiology, 2018, 2, e008. | 1.4 | 11 |
| 310 | Shortâ€ŧerm effects of heat and cold on respiratory drug use. A timeâ€series epidemiological study in A Coruña, Spain. Pharmacoepidemiology and Drug Safety, 2018, 27, 638-644. | 0.9 | 4 |
| 311 | Population health effects and health-related costs of extreme temperatures: Comprehensive evidence from Germany. Journal of Environmental Economics and Management, 2018, 91, 93-117. | 2.1 | 68 |
| 312 | Where the people are: Current trends and future potential targeted investments in urban trees for PM10 and temperature mitigation in 27 U.S. Cities. Landscape and Urban Planning, 2018, 177, 227-240. | 3.4 | 41 |
| 313 | Extreme heat-related mortality avoided under Paris Agreement goals. Nature Climate Change, 2018, 8, 551-553. | 8.1 | 33 |
| 314 | The Science of Adaptation to Extreme Heat. , 2018, , 89-103. | | 9 |
| 315 | How Uneven Are Changes to Impactâ€Relevant Climate Hazards in a 1.5 °C World and Beyond?. Geophysical Research Letters, 2018, 45, 6672-6680. | 1.5 | 33 |
| 316 | Reduced heat exposure by limiting global warming to 1.5 °C. Nature Climate Change, 2018, 8, 549-551. | 8.1 | 29 |
| 317 | Cold-related mortality vs heat-related mortality in a changing climate: A case study in Vilnius (Lithuania). Environmental Research, 2018, 166, 384-393. | 3.7 | 34 |
| 318 | The impact of temperature on manufacturing worker productivity: Evidence from personnel data. Journal of Comparative Economics, 2018, 46, 889-905. | 1.1 | 53 |
| 319 | Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629. | 3.9 | 232 |
| 320 | Upscaling the Impacts of Climate Change in Different Sectors and Adaptation Strategies. , 2018, , 173-243. | | 3 |
| 321 | Higher temperatures increase suicide rates in the United States and Mexico. Nature Climate Change, 2018, 8, 723-729. | 8.1 | 286 |
| 322 | Mapping hypothermia death vulnerability in Korea. International Journal of Disaster Risk Reduction, 2018, 31, 668-678. | 1.8 | 5 |
| 323 | Mortality attributable to hot and cold ambient temperatures in India: a nationally representative case-crossover study. PLoS Medicine, 2018, 15, e1002619. | 3.9 | 96 |
| 324 | Heat-related mortality trends under recent climate warming in Spain: A 36-year observational study. PLoS Medicine, 2018, 15, e1002617. | 3.9 | 59 |

| # | Article | IF | CITATIONS |
|-----|--|------------------|----------------------|
| 325 | A novel early risk assessment tool for detecting clinical outcomes in patients with heat-related illness (J-ERATO score): Development and validation in independent cohorts in Japan. PLoS ONE, 2018, 13, e0197032. | 1.1 | 10 |
| 326 | Estimating the Influence of Housing Energy Efficiency and Overheating Adaptations on Heat-Related Mortality in the West Midlands, UK. Atmosphere, 2018, 9, 190. | 1.0 | 25 |
| 327 | Evaluation of Thermal Comfort Conditions in Retrofitted Facades Using Test Cells and Considering Overheating Scenarios in a Mediterranean Climate. Energies, 2018, 11, 788. | 1.6 | 12 |
| 328 | Regional Assessment of Temperature-Related Mortality in Finland. International Journal of Environmental Research and Public Health, 2018, 15, 406. | 1.2 | 16 |
| 329 | Assessment of heat- and cold-related emergency department visits in cities of China and Australia: Population vulnerability and attributable burden. Environmental Research, 2018, 166, 610-619. | 3.7 | 19 |
| 330 | Stable or fluctuating temperatures in winter: which is worse for your lungs?. Thorax, 2018, 73, 902-903. | 2.7 | 1 |
| 331 | Short-term association between ambient temperature and acute myocardial infarction hospitalizations for diabetes mellitus patients: A time series study. PLoS Medicine, 2018, 15, e1002612. | 3.9 | 54 |
| 332 | Association between diurnal temperature range and mortality modified by temperature in Japan, 1972–2015: Investigation of spatial and temporal patterns for 12 cause-specific deaths. Environment International, 2018, 119, 379-387. | 4.8 | 28 |
| 333 | Reduced cognitive function during a heat wave among residents of non-air-conditioned buildings: An observational study of young adults in the summer of 2016. PLoS Medicine, 2018, 15, e1002605. | 3.9 | 79 |
| 334 | Smart homes and the control of indoor air quality. Renewable and Sustainable Energy Reviews, 2018, 94, 705-718. | 8.2 | 172 |
| 335 | The effect of ambient temperature on the activity of influenza and influenza like illness in Jiangsu Province, China. Science of the Total Environment, 2018, 645, 684-691. | 3.9 | 46 |
| 337 | Heat and emergency room admissions in the Netherlands. BMC Public Health, 2018, 18, 108. | 1.2 | 34 |
| 338 | Investigating changes in mortality attributable to heat and cold in Stockholm, Sweden. International Journal of Biometeorology, 2018, 62, 1777-1780. | 1.3 | 31 |
| 339 | Association Between Amplitude of Seasonal Variation in Selfâ€Measured Home Blood Pressure and Cardiovascular Outcomes: HOMEDâ€BP (Hypertension Objective Treatment Based on Measurement By) Tj ETQq1 | 1.6. 7843 | 1 4 4rgBT /O∨ |
| 340 | Cardiovascular responses to cold and submaximal exercise in patients with coronary artery disease. American Journal of Physiology - Regulatory Integrative and Comparative Physiology, 2018, 315, R768-R776. | 0.9 | 15 |
| 341 | Spatiotemporal and demographic variation in the association between temperature variability and hospitalizations in Brazil during 2000–2015: A nationwide time-series study. Environment International, 2018, 120, 345-353. | 4.8 | 46 |
| 342 | Intermittent living; the use of ancient challenges as a vaccine against the deleterious effects of modern life – A hypothesis. Medical Hypotheses, 2018, 120, 28-42. | 0.8 | 13 |
| 343 | Projections for temperature-related years of life lost from cardiovascular diseases in the elderly in a Chinese city with typical subtropical climate. Environmental Research, 2018, 167, 614-621. | 3.7 | 18 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 344 | Measuring temperature-related mortality using endogenously determined thresholds. Climatic Change, 2018, 150, 343-375. | 1.7 | 12 |
| 345 | Increased hospitalizations for decompensated heart failure and acute myocardial infarction during mild winters: A seven-year experience in the public health system of the largest city in Latin America. PLoS ONE, 2018, 13, e0190733. | 1.1 | 14 |
| 346 | Climate change and temperature extremes: A review of heat- and cold-related morbidity and mortality concerns of municipalities. Maturitas, 2018, 114, 54-59. | 1.0 | 75 |
| 347 | Short-term impacts of air temperature on hospitalizations for mental disorders in Lisbon. Science of the Total Environment, 2019, 647, 127-133. | 3.9 | 49 |
| 348 | The influence of extreme cold events on mortality in the United States. Science of the Total Environment, 2019, 647, 342-351. | 3.9 | 36 |
| 349 | Temperature variability and mortality in rural and urban areas in Zhejiang province, China: An application of a spatiotemporal index. Science of the Total Environment, 2019, 647, 1044-1051. | 3.9 | 49 |
| 350 | Papel de la temperatura aparente y de los contaminantes atmosféricos en los ingresos por infarto agudo de miocardio en el norte de España. Revista Espanola De Cardiologia, 2019, 72, 634-640. | 0.6 | 8 |
| 351 | Regional Climate Change Policy Under Positive Feedbacks and Strategic Interactions. Environmental and Resource Economics, 2019, 72, 51-75. | 1.5 | 5 |
| 352 | Tens of thousands additional deaths annually in cities of China between 1.5 °C and 2.0 °C warming. Nature Communications, 2019, 10, 3376. | 5.8 | 105 |
| 353 | Acute Myocardial Infarction Hospitalizations between Cold and Hot Seasons in an Island across Tropical and Subtropical Climate Zones—A Population-Based Study. International Journal of Environmental Research and Public Health, 2019, 16, 2769. | 1.2 | 11 |
| 354 | Short-term effects of ambient temperature on non-external and cardiovascular mortality among older adults of metropolitan areas of Mexico. International Journal of Biometeorology, 2019, 63, 1641-1650. | 1.3 | 18 |
| 356 | Cardiorespiratory effects of heatwaves: A systematic review and meta-analysis of global epidemiological evidence. Environmental Research, 2019, 177, 108610. | 3.7 | 130 |
| 357 | Heat Stress Impacts on Cardiac Mortality in Nepali Migrant Workers in Qatar. Cardiology, 2019, 143, 37-48. | 0.6 | 58 |
| 358 | Winter pressures on the UK health system dominated by the Greenland Blocking weather regime. Weather and Climate Extremes, 2019, 25, 100218. | 1.6 | 16 |
| 359 | Temperature-related mortality: a systematic review and investigation of effect modifiers. Environmental Research Letters, 2019, 14, 073004. | 2.2 | 136 |
| 360 | Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. New England Journal of Medicine, 2019, 381, 705-715. | 13.9 | 978 |
| 361 | Toward an Improved Air Pollution Warning System in Quebec. International Journal of Environmental Research and Public Health, 2019, 16, 2095. | 1.2 | 12 |
| 362 | Do heat alerts save lives?. Proceedings of the Royal Society of Victoria, 2019, 131, 60. | 0.3 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 363 | Comparison of Health Impact of Ambient Temperature Between China and Other Countries. , 2019, , 131-151. | | 0 |
| 364 | Health impact of fuel poverty. , 2019, , 105-123. | | 1 |
| 365 | Revisiting the brain activity associated with innocuous and noxious cold exposure. Neuroscience and Biobehavioral Reviews, 2019, 104, 197-208. | 2.9 | 5 |
| 366 | Acute effects of ambient temperature on hypotension hospital visits: A time-series analysis in seven metropolitan cities of Korea from 2011 to 2015. Environment International, 2019, 131, 104941. | 4.8 | 6 |
| 367 | Modeling Future Projections of Temperature-Related Excess Morbidity due to Infectious Gastroenteritis under Climate Change Conditions in Japan. Environmental Health Perspectives, 2019, 127, 77006. | 2.8 | 20 |
| 368 | Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027. | 4.8 | 34 |
| 369 | The effect of ambient temperature on cardiovascular mortality in 27 Brazilian cities. Science of the Total Environment, 2019, 691, 996-1004. | 3.9 | 45 |
| 370 | Occurrence and Coupling of Heat and Ozone Events and Their Relation to Mortality Rates in Berlin, Germany, between 2000 and 2014. Atmosphere, 2019, 10, 348. | 1.0 | 12 |
| 371 | Will there be cold-related mortality in Spain over the 2021–2050 and 2051–2100 time horizons despite the increase in temperatures as a consequence of climate change?. Environmental Research, 2019, 176, 108557. | 3.7 | 15 |
| 372 | The effects of temperature on human mortality in a Chinese city: burden of disease calculation, attributable risk exploration, and vulnerability identification. International Journal of Biometeorology, 2019, 63, 1319-1329. | 1.3 | 7 |
| 373 | Ambient temperature and mortality due to acute myocardial infarction in Brazil: an ecological study of time-series analyses. Scientific Reports, 2019, 9, 13790. | 1.6 | 19 |
| 374 | Mapping the increased minimum mortality temperatures in the context of global climate change. Nature Communications, 2019, 10, 4640. | 5.8 | 105 |
| 375 | Urban Heat Management in Louisville, Kentucky: A Framework for Climate Adaptation Planning. Journal of Planning Education and Research, 2019, , 0739456X1987921. | 1.5 | 26 |
| 376 | Effects of Orientations, Aspect Ratios, Pavement Materials and Vegetation Elements on Thermal Stress inside Typical Urban Canyons. International Journal of Environmental Research and Public Health, 2019, 16, 3574. | 1.2 | 31 |
| 377 | The association between heat exposure and hospitalization for undernutrition in Brazil during 2000â^'2015: A nationwide case-crossover study. PLoS Medicine, 2019, 16, e1002950. | 3.9 | 25 |
| 378 | Impacts of cold and hot temperatures on mortality rate in Isfahan, Iran. Journal of Thermal Biology, 2019, 86, 102453. | 1.1 | 4 |
| 379 | Burden of myocardial infarctions attributable to heat and cold. European Heart Journal, 2019, 40, 3440-3441. | 1.0 | 4 |
| 380 | Prediction of Indoor Air Temperature Using Weather Data and Simple Building Descriptors. International Journal of Environmental Research and Public Health, 2019, 16, 4349. | 1.2 | 16 |

| # | Article | IF | Citations |
|-----|---|------|-----------|
| 381 | Reply to Marcus and Hansen. Pain Medicine, 2020, 21, 430-431. | 0.9 | 2 |
| 382 | Early Biological Aging and Fetal Exposure to High and Low Ambient Temperature: A Birth Cohort Study. Environmental Health Perspectives, 2019, 127, 117001. | 2.8 | 22 |
| 383 | Projecting global urban land expansion and heat island intensification through 2050. Environmental Research Letters, 2019, 14, 114037. | 2.2 | 205 |
| 384 | Cold-related mortality in three European metropolitan areas: Athens, Lisbon and London. Implications for health promotion. Urban Climate, 2019, 30, 100532. | 2.4 | 9 |
| 385 | Nationwide epidemiological study for estimating the effect of extreme outdoor temperature on occupational injuries in Italy. Environment International, 2019, 133, 105176. | 4.8 | 58 |
| 386 | Morbidity burden of respiratory diseases attributable to ambient temperature: a case study in a subtropical city in China. Environmental Health, 2019, 18, 89. | 1.7 | 46 |
| 387 | The hospitalization attributable burden of acute exacerbations of chronic obstructive pulmonary disease due to ambient air pollution in Shijiazhuang, China. Environmental Science and Pollution Research, 2019, 26, 30866-30875. | 2.7 | 15 |
| 388 | Magnitude of urban heat islands largely explained by climate and population. Nature, 2019, 573, 55-60. | 13.7 | 546 |
| 389 | Cross-Sectional Analysis of the Relationship Between Home Blood Pressure and Indoor Temperature in Winter. Hypertension, 2019, 74, 756-766. | 1.3 | 63 |
| 390 | A methodological assessment of extreme heat mortality modeling and heat vulnerability mapping in Dallas, Texas. Urban Climate, 2019, 30, 100528. | 2.4 | 48 |
| 391 | Mortality Related to Cold Temperatures in Two Capitals of the Baltics: Tallinn and Riga. Medicina (Lithuania), 2019, 55, 429. | 0.8 | 9 |
| 392 | Delay effect and burden of weather-related tuberculosis cases in Rajshahi province, Bangladesh, 2007–2012. Scientific Reports, 2019, 9, 12720. | 1.6 | 16 |
| 393 | The impact of temperature on mortality across different climate zones. Climatic Change, 2019, 157, 221-242. | 1.7 | 19 |
| 394 | Effect of changes in season and temperature on cardiovascular mortality associated with nitrogen dioxide air pollution in Shenzhen, China. Science of the Total Environment, 2019, 697, 134051. | 3.9 | 59 |
| 395 | Evidence for a link between the Atlantic Multidecadal Oscillation and annual asthma mortality rates in the US. Scientific Reports, 2019, 9, 11683. | 1.6 | 8 |
| 396 | Cold Weather Conditions and Risk of Hypothermia Among People Experiencing Homelessness: Implications for Prevention Strategies. International Journal of Environmental Research and Public Health, 2019, 16, 3259. | 1.2 | 15 |
| 397 | Global drivers of minimum mortality temperatures in cities. Science of the Total Environment, 2019, 695, 133560. | 3.9 | 9 |
| 398 | Climate change and health: more research on adaptation is needed. Lancet Planetary Health, The, 2019, 3, e281-e282. | 5.1 | 4 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 399 | Effect of O3, PM10 and PM2.5 on cardiovascular and respiratory diseases in cities of France, Iran and Italy. Environmental Science and Pollution Research, 2019, 26, 32645-32665. | 2.7 | 89 |
| 400 | The Impact of Cold and Heat on Years of Life Lost in a Northwestern Chinese City with Temperate Continental Climate. International Journal of Environmental Research and Public Health, 2019, 16, 3529. | 1.2 | 6 |
| 401 | The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. Environmental Health Perspectives, 2019, 127, 97007. | 2.8 | 84 |
| 402 | Review of thermal comfort infused with the latest big data and modeling progresses in public health. Building and Environment, 2019, 164, 106336. | 3.0 | 32 |
| 403 | Mortality risk and burden associated with temperature variability in China, United Kingdom and United States: Comparative analysis of daily and hourly exposure metrics. Environmental Research, 2019, 179, 108771. | 3.7 | 31 |
| 404 | Short-term association between ambient air pollution and lung cancer mortality. Environmental Research, 2019, 179, 108748. | 3.7 | 87 |
| 405 | Geographical variation in risk of work-related injuries and illnesses associated with ambient temperatures: A multi-city case-crossover study in Australia, 2005–2016. Science of the Total Environment, 2019, 687, 898-906. | 3.9 | 25 |
| 406 | Synoptic approach to evaluate the effect of temperature on pediatric respiratory disease-related hospitalization in Seoul, Korea. Environmental Research, 2019, 178, 108650. | 3.7 | 9 |
| 407 | Nature-based solutions for hydro-meteorological hazards: Revised concepts, classification schemes and databases. Environmental Research, 2019, 179, 108799. | 3.7 | 101 |
| 408 | Urban heat and air pollution: A framework for integrating population vulnerability and indoor exposure in health risk analyses. Science of the Total Environment, 2019, 660, 715-723. | 3.9 | 72 |
| 409 | Impact of temperature and air pollution on cardiovascular disease and death in Iran: A 15-year follow-up of Tehran Lipid and Glucose Study. Science of the Total Environment, 2019, 661, 243-250. | 3.9 | 36 |
| 410 | Half a degree and rapid socioeconomic development matter for heatwave risk. Nature Communications, 2019, 10, 136. | 5.8 | 85 |
| 411 | Association between temperature variability and daily hospital admissions for cause-specific cardiovascular disease in urban China: A national time-series study. PLoS Medicine, 2019, 16, e1002738. | 3.9 | 117 |
| 412 | Impact of summer heat on mortality and years of life lost: Application of a novel indicator of daily excess hourly heat. Environmental Research, 2019, 172, 596-603. | 3.7 | 13 |
| 413 | Exposure-lag-response association between sunlight and schizophrenia in Ningbo, China. Environmental Pollution, 2019, 247, 285-292. | 3.7 | 23 |
| 414 | Living environment, heating-cooling behaviours and well-being: Survey of older South Australians. Building and Environment, 2019, 157, 215-226. | 3.0 | 24 |
| 415 | Determination of the association between indoor and outdoor temperature in selected houses and its application: a pilot study. Advances in Building Energy Research, 2019, , 1-35. | 1.1 | 2 |
| 416 | Public Health Adaptation to Heat Waves in Response to Climate Change in China. , 2019, , 171-190. | | 1 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 417 | Temperature as a risk factor of emergency department visits for acute kidney injury: a case-crossover study in Seoul, South Korea. Environmental Health, 2019, 18, 55. | 1.7 | 19 |
| 418 | Health Effects of Climate Change Through Temperature and Air Pollution. Current Pollution Reports, 2019, 5, 144-158. | 3.1 | 27 |
| 419 | Trends in temperature-related age-specific and sex-specific mortality from cardiovascular diseases in Spain: a national time-series analysis. Lancet Planetary Health, The, 2019, 3, e297-e306. | 5.1 | 120 |
| 420 | Increasing mitigation ambition to meet the Paris Agreement's temperature goal avoids substantial heat-related mortality in U.S. cities. Science Advances, 2019, 5, eaau4373. | 4.7 | 37 |
| 422 | Understanding the Impacts of Climate Change on Health to Better Manage Adaptation Action. Atmosphere, 2019, 10, 119. | 1.0 | 5 |
| 423 | Exploring the Effectiveness of an Energy Efficiency Behaviour Change Project on Well-Being Outcomes for Indigenous Households in Australia. Sustainability, 2019, 11, 2285. | 1.6 | 1 |
| 424 | Health and climate change. Lancet, The, 2019, 393, 2196-2197. | 6.3 | 3 |
| 425 | Temporal changes in the effects of ambient temperatures on hospital admissions in Spain. PLoS ONE, 2019, 14, e0218262. | 1.1 | 24 |
| 426 | Associations between ambient high temperatures and suicide mortality: a multi-city time-series study in China. Environmental Science and Pollution Research, 2019, 26, 20377-20385. | 2.7 | 18 |
| 427 | Insight from focus group interviews: adolescent girls' wellâ€being in relation to experiences of winter, nature and seasonal changes in Northern Finland. Scandinavian Journal of Caring Sciences, 2019, 33, 969-977. | 1.0 | 5 |
| 428 | Degrees and dollars – Health costs associated with suboptimal ambient temperature exposure. Science of the Total Environment, 2019, 678, 702-711. | 3.9 | 16 |
| 429 | Mitigating urban heat island effect and carbon dioxide emissions through different mobility concepts: Comparison of conventional vehicles with electric vehicles, hydrogen vehicles and public transportation. Transport Policy, 2019, 80, 1-11. | 3.4 | 44 |
| 430 | Ozone and heat-related mortality in Europe in 2050 significantly affected by changes in climate, population and greenhouse gas emission. Environmental Research Letters, 2019, 14, 074013. | 2.2 | 28 |
| 431 | Characterizing Spatial Variability of Climateâ€Relevant Hazards and Vulnerabilities in the New England Region of the United States. GeoHealth, 2019, 3, 104-120. | 1.9 | 11 |
| 432 | The Mortality Response to Absolute and Relative Temperature Extremes. International Journal of Environmental Research and Public Health, 2019, 16, 1493. | 1.2 | 31 |
| 433 | Socio-Economic Impact of and Adaptation to Extreme Heat and Cold of Farmers in the Food Bowl of Nepal. International Journal of Environmental Research and Public Health, 2019, 16, 1578. | 1.2 | 29 |
| 434 | Association between Weather Types based on the Spatial Synoptic Classification and All-Cause Mortality in Sweden, 1991–2014. International Journal of Environmental Research and Public Health, 2019, 16, 1696. | 1.2 | 10 |
| 435 | Hazardous weather events in the St Lawrence Valley from the French regime to Confederation: descriptive weather in historical records from Quebec City and Montreal, 1742–1869 and 1953—present. Natural Hazards, 2019, 98, 51-77. | 1.6 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 436 | Assessing the magnitude and uncertainties of the burden of selected diseases attributable to extreme heat and extreme precipitation under a climate change scenario in Michigan for the period 2041–2070. Environmental Health, 2019, 18, 40. | 1.7 | 20 |
| 437 | Environmental Health Indicators for China: Data Resources for Chinese Environmental Public Health Tracking. Environmental Health Perspectives, 2019, 127, 44501. | 2.8 | 16 |
| 438 | Impacts of exposure to ambient temperature on burden of disease: a systematic review of epidemiological evidence. International Journal of Biometeorology, 2019, 63, 1099-1115. | 1.3 | 41 |
| 439 | Assessment of extreme heat and hospitalizations to inform early warning systems. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5420-5427. | 3.3 | 52 |
| 440 | The relationship between indoor and outdoor temperature in warm and cool seasons in houses in Brisbane, Australia. Energy and Buildings, 2019, 191, 127-142. | 3.1 | 19 |
| 441 | Evidence for Urban–Rural Disparity in Temperature–Mortality Relationships in Zhejiang Province, China. Environmental Health Perspectives, 2019, 127, 37001. | 2.8 | 83 |
| 442 | Heat Stress in Indoor Environments of Scandinavian Urban Areas: A Literature Review. International Journal of Environmental Research and Public Health, 2019, 16, 560. | 1.2 | 44 |
| 443 | How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. International Journal of Epidemiology, 2019, 48, 1101-1112. | 0.9 | 131 |
| 444 | Temperature-related mortality and climate change in Australia. Lancet Planetary Health, The, 2019, 3, e121. | 5.1 | 7 |
| 445 | Temperature-related mortality and climate change in Australia – Authors' reply. Lancet Planetary Health, The, 2019, 3, e122-e123. | 5.1 | 0 |
| 446 | The association between temperature variability and cause-specific mortality: Evidence from 47 Japanese prefectures during 1972–2015. Environment International, 2019, 127, 125-133. | 4.8 | 43 |
| 447 | Attributable risk of mortality associated with heat and heat waves: A time-series study in Kerman, Iran during 2005–2017. Journal of Thermal Biology, 2019, 82, 76-82. | 1.1 | 25 |
| 448 | Cities of the Southwest are testbeds for urban resilience. Frontiers in Ecology and the Environment, 2019, 17, 79-80. | 1.9 | 10 |
| 449 | Temporal variations in the triggering of myocardial infarction by air temperature in Augsburg, Germany, 1987–2014. European Heart Journal, 2019, 40, 1600-1608. | 1.0 | 89 |
| 450 | Cold housing in mild-climate countries: A study of indoor environmental quality and comfort preferences in homes, Adelaide, Australia. Building and Environment, 2019, 151, 207-218. | 3.0 | 23 |
| 451 | Ambient Temperature and Associations with Daily Visits to a Psychiatric Emergency Unit in Sweden. International Journal of Environmental Research and Public Health, 2019, 16, 286. | 1.2 | 32 |
| 452 | Verification of Heat Stress Thresholds for a Health-Based Heat-Wave Definition. Journal of Applied Meteorology and Climatology, 2019, 58, 1177-1194. | 0.6 | 66 |
| 453 | Potential benefits of cool roofs in reducing heat-related mortality during heatwaves in a European city. Environment International, 2019, 127, 430-441. | 4.8 | 93 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 454 | Evaluating the potential public health impacts of the Toronto cold weather program. Environment International, 2019, 127, 381-386. | 4.8 | 8 |
| 455 | Are fetal mortality and a trend towards reduced birth weight of infants associated with climate changes in Japan?. Early Human Development, 2019, 132, 37-38. | 0.8 | 1 |
| 456 | Projections of Human Exposure to Dangerous Heat in African Cities Under Multiple Socioeconomic and Climate Scenarios. Earth's Future, 2019, 7, 528-546. | 2.4 | 71 |
| 457 | The Living Environment and Thermal Behaviours of Older South Australians: A Multi-Focus Group Study. International Journal of Environmental Research and Public Health, 2019, 16, 935. | 1.2 | 35 |
| 458 | Short-term effects of air pollution and temperature on cattle mortality in the Netherlands. Preventive Veterinary Medicine, 2019, 168, 1-8. | 0.7 | 19 |
| 459 | A time series analysis of the relationship between apparent temperature, air pollutants and ischemic stroke in Madrid, Spain. Environmental Research, 2019, 173, 349-358. | 3.7 | 49 |
| 460 | Atmospheric rivers impact California's coastal water quality via extreme precipitation. Science of the Total Environment, 2019, 671, 488-494. | 3.9 | 19 |
| 461 | The use of an â€~acclimatisation' heatwave measure to compare temperature-related demand for emergency services in Australia, Botswana, Netherlands, Pakistan, and USA. PLoS ONE, 2019, 14, e0214242. | 1.1 | 13 |
| 462 | Bootstrap approach to validate the performance of models for predicting mortality risk temperature in Portuguese Metropolitan Areas. Environmental Health, 2019, 18, 25. | 1.7 | 12 |
| 463 | Assessing Climate Change Impacts on Humanâ€Perceived Temperature Extremes and Underlying Uncertainties. Journal of Geophysical Research D: Atmospheres, 2019, 124, 3800-3821. | 1.2 | 31 |
| 464 | Within-Person Associations Between Financial Hardship and Cognitive Performance in the PATH Through Life Study. American Journal of Epidemiology, 2019, 188, 1076-1083. | 1.6 | 7 |
| 465 | Increased susceptibility to heat for respiratory hospitalizations in Hong Kong. Science of the Total Environment, 2019, 666, 197-204. | 3.9 | 30 |
| 466 | Japanese Nationwide Study on the Association Between Short-term Exposure to Particulate Matter and Mortality. Journal of Epidemiology, 2019, 29, 471-477. | 1.1 | 19 |
| 467 | Effects of extreme temperatures on cerebrovascular mortality in Lisbon: a distributed lag non-linear model. International Journal of Biometeorology, 2019, 63, 549-559. | 1.3 | 37 |
| 468 | The effects of temperature on short-term mortality risk in Kuwait: A time-series analysis. Environmental Research, 2019, 171, 278-284. | 3.7 | 31 |
| 469 | Effects of Extreme Temperatures on Mortality and Hospitalization in Ho Chi Minh City, Vietnam. International Journal of Environmental Research and Public Health, 2019, 16, 432. | 1.2 | 34 |
| 470 | The predictability of heat-related mortality in Prague, Czech Republic, during summer 2015—a comparison of selected thermal indices. International Journal of Biometeorology, 2019, 63, 535-548. | 1.3 | 17 |
| 471 | Temporally Compound Heat Wave Events and Global Warming: An Emerging Hazard. Earth's Future, 2019, 7, 411-427. | 2.4 | 147 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 472 | Burden of non-accidental mortality attributable to ambient temperatures: a time series study in a high plateau area of southwest China. BMJ Open, 2019, 9, e024708. | 0.8 | 14 |
| 473 | Ambient temperature and preterm birth: A retrospective study of 32 million US singleton births. Environment International, 2019, 126, 7-13. | 4.8 | 89 |
| 474 | Effect of the Great Recession on regional mortality trends in Europe. Nature Communications, 2019, 10, 679. | 5.8 | 39 |
| 475 | Energy poverty vulnerability index: A multidimensional tool to identify hotspots for local action. Energy Reports, 2019, 5, 187-201. | 2.5 | 119 |
| 476 | Working in a cold environment, feeling cold at work and chronic pain: a cross-sectional analysis of the TromsÃ, Study. BMJ Open, 2019, 9, e031248. | 0.8 | 21 |
| 477 | Impact of climate and population change on temperature-related mortality burden in Bavaria, Germany. Environmental Research Letters, 2019, 14, 124080. | 2.2 | 14 |
| 478 | Understanding indoor environmental conditions and occupant's responses in houses of older people. IOP Conference Series: Materials Science and Engineering, 2019, 609, 042096. | 0.3 | 8 |
| 479 | Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007. | 2.8 | 102 |
| 480 | Quantifying the impacts of temperature variability on hospitalizations for schizophrenia: A time series analysis in Hefei, China. Science of the Total Environment, 2019, 696, 133927. | 3.9 | 15 |
| 481 | Association between Heat Exposure and Hospitalization for Diabetes in Brazil during 2000–2015: A Nationwide Case-Crossover Study. Environmental Health Perspectives, 2019, 127, 117005. | 2.8 | 45 |
| 482 | Malaria predictions based on seasonal climate forecasts in South Africa: A time series distributed lag nonlinear model. Scientific Reports, 2019, 9, 17882. | 1.6 | 25 |
| 483 | Short-term Association Between Meteorological Factors and Childhood Pneumonia Hospitalization in Hong Kong. Epidemiology, 2019, 30, S107-S114. | 1.2 | 13 |
| 484 | Projections of Temperature-Attributable Deaths in Portuguese Metropolitan Areas: A Time-Series Modelling Approach. Atmosphere, 2019, 10, 735. | 1.0 | 7 |
| 485 | The influence of weather and climate on patients with respiratory diseases in Vladivostok as a global health implication. Journal of Environmental Health Science & Engineering, 2019, 17, 907-916. | 1.4 | 9 |
| 486 | Interactive Effect of Diurnal Temperature Range and Temperature on Mortality, Northeast Asia. Epidemiology, 2019, 30, S99-S106. | 1.2 | 12 |
| 487 | Hands-on Tutorial on a Modeling Framework for Projections of Climate Change Impacts on Health. Epidemiology, 2019, 30, 321-329. | 1.2 | 88 |
| 488 | Use of earth observations for temperature exposure assessment in epidemiological studies. Current Opinion in Pediatrics, 2019, 31, 244-250. | 1.0 | 2 |
| 489 | Comparison of temperature-mortality associations estimated with different exposure metrics. Environmental Epidemiology, 2019, 3, e072. | 1.4 | 26 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 490 | Human-perceived temperature changes over South China: Long-term trends and urbanization effects. Atmospheric Research, 2019, 215, 116-127. | 1.8 | 41 |
| 491 | Role of Apparent Temperature and Air Pollutants in Hospital Admissions for Acute Myocardial Infarction in the North of Spain. Revista Espanola De Cardiologia (English Ed), 2019, 72, 634-640. | 0.4 | 8 |
| 492 | Temperature variability and hospitalization for cardiac arrhythmia in Brazil: A nationwide case-crossover study during 2000–2015. Environmental Pollution, 2019, 246, 552-558. | 3.7 | 24 |
| 493 | Ambient temperature and pesticide poisoning: a time-series analysis. International Journal of Environmental Health Research, 2019, 29, 622-631. | 1.3 | 3 |
| 494 | Variation of indoor minimum mortality temperature in different cities: Evidence of local adaptations. Environmental Pollution, 2019, 246, 745-752. | 3.7 | 8 |
| 495 | Evaluation of the French reactive mortality surveillance system supporting decision making. European Journal of Public Health, 2019, 29, 601-607. | 0.1 | 10 |
| 496 | The effects of ambient temperatures on the risk of work-related injuries and illnesses: Evidence from Adelaide, Australia 2003–2013. Environmental Research, 2019, 170, 101-109. | 3.7 | 40 |
| 497 | New approach to identifying proper thresholds for a heat warning system using health risk increments. Environmental Research, 2019, 170, 282-292. | 3.7 | 39 |
| 498 | Environmental public health risks in European metropolitan areas within the EURO-HEALTHY project. Science of the Total Environment, 2019, 658, 1630-1639. | 3.9 | 39 |
| 499 | Effects of ambient benzene and toluene on emergency COPD hospitalizations: A time series study in Hong Kong. Science of the Total Environment, 2019, 657, 28-35. | 3.9 | 15 |
| 500 | Spatiotemporal or temporal index to assess the association between temperature variability and mortality in China?. Environmental Research, 2019, 170, 344-350. | 3.7 | 4 |
| 501 | Effects of heat on first-ever strokes and the effect modification of atmospheric pressure: A time-series study in Shenzhen, China. Science of the Total Environment, 2019, 654, 1372-1378. | 3.9 | 21 |
| 502 | Temporal changes in temperature-related mortality in Spain and effect of the implementation of a Heat Health Prevention Plan. Environmental Research, 2019, 169, 102-113. | 3.7 | 48 |
| 503 | Maximum wetâ€bulb globe temperature mapping in central–south Brazil: a numerical study. Meteorological Applications, 2019, 26, 385. | 0.9 | 7 |
| 504 | Socio-geographic disparity in cardiorespiratory mortality burden attributable to ambient temperature in the United States. Environmental Science and Pollution Research, 2019, 26, 694-705. | 2.7 | 35 |
| 505 | Time trends in the impact attributable to cold days in Spain: Incidence of local factors. Science of the Total Environment, 2019, 655, 305-312. | 3.9 | 14 |
| 506 | Impact of heat on mortality and morbidity in low and middle income countries: A review of the epidemiological evidence and considerations for future research. Environmental Research, 2019, 171, 80-91. | 3.7 | 147 |
| 507 | Implications of climate variability and change on urban and human health: A review. Cities, 2019, 91, 213-223. | 2.7 | 59 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 508 | Short-term prediction of extremely hot days in summer due to climate change and ENSO and related attributable mortality. Science of the Total Environment, 2019, 661, 10-17. | 3.9 | 6 |
| 509 | Difference in temporal variation of temperature-related mortality risk in seven major South Korean cities spanning 1998–2013. Science of the Total Environment, 2019, 656, 986-996. | 3.9 | 17 |
| 510 | Geographic, Demographic, and Temporal Variations in the Association between Heat Exposure and Hospitalization in Brazil: A Nationwide Study between 2000 and 2015. Environmental Health Perspectives, 2019, 127, 17001. | 2.8 | 45 |
| 511 | Ambient concentrations of NO ₂ and hospital admissions for schizophrenia. Occupational and Environmental Medicine, 2019, 76, 125-131. | 1.3 | 30 |
| 512 | Association between ambient temperature and chronic obstructive pulmonary disease: a population-based study of the years of life lost. International Journal of Environmental Health Research, 2019, 29, 246-254. | 1.3 | 24 |
| 513 | Colder Weather and Fewer Sunlight Hours Increase Alcohol Consumption and Alcoholic Cirrhosis Worldwide. Hepatology, 2019, 69, 1916-1930. | 3.6 | 34 |
| 514 | Impacts of heat, cold, and temperature variability on mortality in Australia, 2000–2009. Science of the Total Environment, 2019, 651, 2558-2565. | 3.9 | 55 |
| 515 | Suitability of gridded climate datasets for use in environmental epidemiology. Journal of Exposure Science and Environmental Epidemiology, 2019, 29, 777-789. | 1.8 | 60 |
| 516 | Regulation of sensory nerve conduction velocity of human bodies responding to annual temperature variations in natural environments. Indoor Air, 2019, 29, 308-319. | 2.0 | 9 |
| 517 | Association between sudden unexpected deaths in bathtubs and ambient temperature among elderly Japanese adults: A time-series regression study. Legal Medicine, 2019, 36, 21-27. | 0.6 | 3 |
| 518 | Characterizing the atmospheric conditions during the 2010 heatwave in Rio de Janeiro marked by excessive mortality rates. Science of the Total Environment, 2019, 650, 796-808. | 3.9 | 28 |
| 519 | Social inequalities in the association between temperature and mortality in a South European context. International Journal of Public Health, 2019, 64, 27-37. | 1.0 | 42 |
| 520 | Bayesian modeling of temperature-related mortality with latent functional relationships. Communications in Statistics - Theory and Methods, 2019, 48, 3-14. | 0.6 | 0 |
| 521 | â€~Cold and lonely': emergency presentations of patients with hypothermia to a large Australian health network. Internal Medicine Journal, 2020, 50, 54-60. | 0.5 | 4 |
| 522 | Public Transport Strikes and Their Relationships With Air Pollution, Mortality, and Hospital Admissions. American Journal of Epidemiology, 2020, 189, 116-119. | 1.6 | 1 |
| 523 | The climatology of cold and heat waves in Brazil from 1961 to 2016. International Journal of Climatology, 2020, 40, 2464-2478. | 1.5 | 28 |
| 524 | Amplified or exaggerated changes in perceived temperature extremes under global warming. Climate Dynamics, 2020, 54, 117-127. | 1.7 | 15 |
| 525 | Living in a highly polluted and warmer environment: Challenges for cardiovascular prevention. European Journal of Preventive Cardiology, 2020, 27, 511-512. | 0.8 | 1 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 526 | Weather patterns and all-cause mortality in England, UK. International Journal of Biometeorology, 2020, 64, 123-136. | 1.3 | 20 |
| 527 | Indoor temperature and health: a global systematic review. Public Health, 2020, 179, 9-17. | 1.4 | 95 |
| 528 | The nonlinear association between outdoor temperature and cholesterol levels, with modifying effect of individual characteristics and behaviors. International Journal of Biometeorology, 2020, 64, 367-375. | 1.3 | 9 |
| 529 | Geographical disparities in the impacts of heat on diabetes mortality and the protective role of greenness in Thailand: A nationwide case-crossover analysis. Science of the Total Environment, 2020, 711, 135098. | 3.9 | 21 |
| 530 | Impact of extreme temperatures on ambulance dispatches in London, UK. Environmental Research, 2020, 182, 109100. | 3.7 | 21 |
| 531 | Individual- and community-level shifts in mortality patterns during the January 2016 East Asia cold wave associated with a super El Niño event: Empirical evidence in Hong Kong. Science of the Total Environment, 2020, 711, 135050. | 3.9 | 15 |
| 532 | Identifying predictors of personal exposure to air temperature in peri-urban India. Science of the Total Environment, 2020, 707, 136114. | 3.9 | 16 |
| 533 | The influence of the ambient temperature on blood pressure and how it will affect the epidemiology of hypertension in Asia. Journal of Clinical Hypertension, 2020, 22, 438-444. | 1.0 | 42 |
| 534 | Regional Temperature-Sensitive Diseases and Attributable Fractions in China. International Journal of Environmental Research and Public Health, 2020, 17, 184. | 1.2 | 14 |
| 535 | Ambient air pollution and markers of fetal growth: A retrospective population-based cohort study of 2.57 million term singleton births in China. Environment International, 2020, 135, 105410. | 4.8 | 47 |
| 536 | Climate change and respiratory diseases: a 2020 perspective. Current Opinion in Pulmonary Medicine, 2020, 26, 119-127. | 1.2 | 37 |
| 537 | Assessing the Representation of Australian Regional Climate Extremes and Their Associated Atmospheric Circulation in Climate Models. Journal of Climate, 2020, 33, 1227-1245. | 1.2 | 3 |
| 538 | Extreme Weather Events and Human Health. , 2020, , . | | 11 |
| 539 | Contrasting short-term temperature effects on the profiling of metabolic and stress hormones in non-obese healthy adults: A randomized cross-over trial. Environmental Research, 2020, 182, 109065. | 3.7 | 5 |
| 540 | Countrywide climate features during recorded climate-related disasters. Climatic Change, 2020, 158, 593-609. | 1.7 | 29 |
| 541 | Projecting health impacts of climate extremes: A methodological overview. , 2020, , 177-194. | | 0 |
| 542 | Association between ambient temperature and semen quality: A longitudinal study of 10 802 men in China. Environment International, 2020, 135, 105364. | 4.8 | 40 |
| 543 | Impact of temperature changes between neighboring days on COPD in a city in Northeast China. Environmental Science and Pollution Research, 2020, 27, 4849-4857. | 2.7 | 11 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 544 | Ambient temperature and non-accidental mortality: a time series study. Environmental Science and Pollution Research, 2020, 27, 4190-4196. | 2.7 | 19 |
| 545 | Relative impact of meteorological factors and air pollutants on childhood allergic diseases in Shanghai, China. Science of the Total Environment, 2020, 706, 135975. | 3.9 | 62 |
| 546 | Indoor Environmental Quality and Health Risk toward Healthier Environment for All. Current Topics in Environmental Health and Preventive Medicine, 2020, , . | 0.1 | 5 |
| 547 | Hourly associations between ambient temperature and emergency ambulance calls in one central Chinese city: Call for an immediate emergency plan. Science of the Total Environment, 2020, 711, 135046. | 3.9 | 19 |
| 548 | Environmental temperature and human epigenetic modifications: A systematic review. Environmental Pollution, 2020, 259, 113840. | 3.7 | 31 |
| 549 | Association of diurnal temperature range with daily hospitalization for exacerbation of chronic respiratory diseases in 21 cities, China. Respiratory Research, 2020, 21, 251. | 1.4 | 24 |
| 550 | Distribution of cold wave mortalities over India: 1978–2014. International Journal of Disaster Risk Reduction, 2020, 51, 101841. | 1.8 | 8 |
| 551 | The effect of cold waves on daily mortality in districts in Madrid considering sociodemographic variables. Science of the Total Environment, 2020, 749, 142364. | 3.9 | 6 |
| 552 | Macrophage Stimulated by Low Ambient Temperature Hasten Tumor Growth via Glutamine Production. Biomedicines, 2020, 8, 381. | 1.4 | 3 |
| 553 | Years of life lost and mortality due to heat and cold in the three largest English cities. Environment International, 2020, 144, 105966. | 4.8 | 26 |
| 554 | INTEGRATED ASSESSMENT AND CLIMATE CHANGE. Climate Change Economics, 2020, 11, 2040004. | 2.9 | 1 |
| 555 | Magnitude, demographics and dynamics of the effect of the first wave of the COVID-19 pandemic on all-cause mortality in 21 industrialized countries. Nature Medicine, 2020, 26, 1919-1928. | 15.2 | 307 |
| 556 | The Mortality Risk and Socioeconomic Vulnerability Associated with High and Low Temperature in Hong Kong. International Journal of Environmental Research and Public Health, 2020, 17, 7326. | 1.2 | 16 |
| 557 | Impacts of urbanization on the temperature-cardiovascular mortality relationship in Beijing, China. Environmental Research, 2020, 191, 110234. | 3.7 | 26 |
| 558 | New insights into the immune regulation and tissue repair of Litopenaeus vannamei during temperature fluctuation using TMT-based proteomics. Fish and Shellfish Immunology, 2020, 106, 975-981. | 1.6 | 8 |
| 559 | Weather condition, air pollutants, and epidemics as factors that potentially influence the development of Kawasaki disease. Science of the Total Environment, 2020, 741, 140469. | 3.9 | 11 |
| 560 | The transformative service paradox: the dilemma of wellbeing trade-offs. Journal of Service Management, 2020, 31, 637-663. | 4.4 | 16 |
| 561 | Reconciling theory with the reality of African heatwaves. Nature Climate Change, 2020, 10, 796-798. | 8.1 | 66 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 562 | Meteorological rhythms of respiratory and circulatory diseases revealed by Harmonic Analysis. Heliyon, 2020, 6, e04034. | 1.4 | 3 |
| 563 | Increased plaque rupture forms peak incidence of acute myocardial infarction in winter. International Journal of Cardiology, 2020, 320, 18-22. | 0.8 | 9 |
| 564 | Evaluation of Climatic Condition Suitability for Elderly Care Industry Development in Prefecture-Level Cities in China. Sustainability, 2020, 12, 9308. | 1.6 | 4 |
| 565 | Catastrophic Health Impacts of Spiraling Climate Change: How Certain Can We Be About Their Magnitudes?. Frontiers in Public Health, 2020, 8, 584721. | 1.3 | 1 |
| 566 | Pesticide poisoning risk attributable to ambient temperature: a time series analysis in Qingdao China during 2007–2018. International Journal of Environmental Health Research, 2020, , 1-8. | 1.3 | 0 |
| 567 | Thermal Personalities of Older People in South Australia: A Personas-Based Approach to Develop Thermal Comfort Guidelines. International Journal of Environmental Research and Public Health, 2020, 17, 8402. | 1.2 | 19 |
| 569 | Management of Hypertension in the Digital Era. Hypertension, 2020, 76, 640-650. | 1.3 | 126 |
| 570 | Global socioeconomic exposure of heat extremes under climate change. Journal of Cleaner Production, 2020, 277, 123275. | 4.6 | 29 |
| 571 | Winter Is Coming: A Southern Hemisphere Perspective of the Environmental Drivers of SARS-CoV-2 and the Potential Seasonality of COVID-19. International Journal of Environmental Research and Public Health, 2020, 17, 5634. | 1.2 | 82 |
| 572 | Intensified impacts on mortality due to compound winter extremes in the Czech Republic. Science of the Total Environment, 2020, 746, 141033. | 3.9 | 14 |
| 574 | The impact of heat waves on daily mortality in districts in Madrid: The effect of sociodemographic factors. Environmental Research, 2020, 190, 109993. | 3.7 | 29 |
| 575 | Social isolation and vulnerability to heatwave-related mortality in the urban elderly population: A time-series multi-community study in Korea. Environment International, 2020, 142, 105868. | 4.8 | 25 |
| 576 | Burden of cause-specific mortality attributable to heat and cold: A multicity time-series study in Jiangsu Province, China. Environment International, 2020, 144, 105994. | 4.8 | 47 |
| 577 | Association between ambient temperature and injury by intentions and mechanisms: A case-crossover design with a distributed lag nonlinear model. Science of the Total Environment, 2020, 746, 141261. | 3.9 | 27 |
| 578 | Examining the association between apparent temperature and incidence of acute excessive drinking in Shenzhen, China. Science of the Total Environment, 2020, 741, 140302. | 3.9 | 15 |
| 579 | Stable relationality and dynamic innovation: two models of collaboration in SME-driven offsite manufacturing supply chains in housing construction. Engineering, Construction and Architectural Management, 2020, 27, 1553-1577. | 1.8 | 18 |
| 580 | Association between NO2 cumulative exposure and influenza prevalence in mountainous regions: A case study from southwest China. Environmental Research, 2020, 189, 109926. | 3.7 | 18 |
| 581 | Evaluating an Air Quality Health Index (AQHI) amendment for communities impacted by residential woodsmoke in British Columbia, Canada. Journal of the Air and Waste Management Association, 2020, 70, 1009-1021. | 0.9 | 3 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 582 | Association of Social Distancing, Population Density, and Temperature With the Instantaneous Reproduction Number of SARS-CoV-2 in Counties Across the United States. JAMA Network Open, 2020, 3, e2016099. | 2.8 | 115 |
| 583 | Global and cross-country analysis of exposure of vulnerable populations to heatwaves from 1980 to 2018. Climatic Change, 2020, 163, 539-558. | 1.7 | 47 |
| 584 | Modelling climate change impacts on attributable-related deaths and demographic changes in the largest metropolitan area in Portugal: A time-series analysis. Environmental Research, 2020, 190, 109998. | 3.7 | 16 |
| 585 | Cold weather-related cardiorespiratory symptoms predict higher morbidity and mortality. Environmental Research, 2020, 191, 110108. | 3.7 | 17 |
| 586 | Temperature and cardiovascular mortality in Rio de Janeiro, Brazil: effect modification by individual-level and neighbourhood-level factors. Journal of Epidemiology and Community Health, 2020, 75, jech-2020-215002. | 2.0 | 4 |
| 587 | The Influence of Apparent Temperature on Mortality in the Kintampo Health and Demographic Surveillance Area in the Middle Belt of Chana: A Retrospective Time-Series Analysis. Journal of Environmental and Public Health, 2020, 2020, 1-9. | 0.4 | 3 |
| 588 | Can access to health care mitigate the effects of temperature on mortality?. Journal of Public Economics, 2020, 191, 104259. | 2.2 | 25 |
| 589 | Cause of death variation under the shared socioeconomic pathways. Climatic Change, 2020, 163, 559-577. | 1.7 | 12 |
| 590 | Risk of extreme high fatalities due to weather and climate hazards and its connection to large-scale climate variability. Climatic Change, 2020, 162, 507-525. | 1.7 | 17 |
| 591 | A Critical Analysis of the Drivers of Human Migration Patterns in the Presence of Climate Change: A New Conceptual Model. International Journal of Environmental Research and Public Health, 2020, 17, 6036. | 1.2 | 19 |
| 592 | A review of the impact of outdoor and indoor environmental factors on human health in China. Environmental Science and Pollution Research, 2020, 27, 42335-42345. | 2.7 | 14 |
| 593 | Paradoxical home temperatures during cold weather: a proof-of-concept study. International Journal of Biometeorology, 2020, 64, 2065-2076. | 1.3 | 2 |
| 594 | Comparison of life loss per death attributable to ambient temperature among various development regions: a nationwide study in 364 locations in China. Environmental Health, 2020, 19, 98. | 1.7 | 15 |
| 595 | Perspectives on the Economics of the Environment in the Shadow of Coronavirus. Environmental and Resource Economics, 2020, 76, 447-517. | 1.5 | 26 |
| 596 | Concerns over calculating injury-related deaths associated with temperature. Nature Medicine, 2020, 26, 1825-1826. | 15.2 | 2 |
| 597 | Characterizing the contribution of high temperatures to child undernourishment in Sub-Saharan Africa. Scientific Reports, 2020, 10, 18796. | 1.6 | 25 |
| 598 | Valuing Health Impacts In Climate Policy: Ethical Issues And Economic Challenges. Health Affairs, 2020, 39, 2105-2112. | 2.5 | 9 |
| 599 | Weather Woes? Exploring Potential Links between Precipitation and Age-Related Cognitive Decline. International Journal of Environmental Research and Public Health, 2020, 17, 9011. | 1.2 | 6 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 600 | Interaction Effects of Air Pollution and Climatic Factors on Circulatory and Respiratory Mortality in Xi'an, China between 2014 and 2016. International Journal of Environmental Research and Public Health, 2020, 17, 9027. | 1.2 | 13 |
| 601 | Comparison of heat-illness associations estimated with different temperature metrics in the Australian Capital Territory, 2006–2016. International Journal of Biometeorology, 2020, 64, 1985-1994. | 1.3 | 2 |
| 602 | Biometeorological characteristics as energy consumption estimates in large Russian cities. IOP Conference Series: Earth and Environmental Science, 2020, 606, 012007. | 0.2 | 0 |
| 603 | Heat and cold waves at the South of the Russian Far East in 1999-2017. IOP Conference Series: Earth and Environmental Science, 2020, 606, 012016. | 0.2 | 2 |
| 604 | Roles of urban heat anomaly and land-use/land-cover on the heat-related mortality in the national capital region of South Korea: A multi-districts time-series study. Environment International, 2020, 145, 106127. | 4.8 | 11 |
| 605 | Impact of Extreme Temperatures on Ambulance Dispatches Due to Cardiovascular Causes in North-West Spain. International Journal of Environmental Research and Public Health, 2020, 17, 9001. | 1.2 | 4 |
| 606 | Heat, Heatwaves and Cardiorespiratory Hospital Admissions in Helsinki, Finland. International Journal of Environmental Research and Public Health, 2020, 17, 7892. | 1.2 | 26 |
| 607 | Projections of excess mortality related to diurnal temperature range under climate change scenarios: a multi-country modelling study. Lancet Planetary Health, The, 2020, 4, e512-e521. | 5.1 | 56 |
| 608 | Short-Term Associations of Nitrogen Dioxide (NO2) on Mortality in 18 French Cities, 2010–2014. Atmosphere, 2020, 11, 1198. | 1.0 | 7 |
| 609 | A Quantitative Estimation of the Effects of Measures to Counter Climate Change on Well-Being: Focus on Non-Use of Air Conditioners as a Mitigation Measure in Japan. Sustainability, 2020, 12, 8694. | 1.6 | 0 |
| 610 | Does training in the cold improve cold performance?. International Journal of Industrial Ergonomics, 2020, 76, 102926. | 1.5 | 5 |
| 611 | Spatial Distribution of Land Surface Temperatures in Kuwait: Urban Heat and Cool Islands. International Journal of Environmental Research and Public Health, 2020, 17, 2993. | 1.2 | 33 |
| 612 | Impacts of air pollution on health: evidence from longitudinal cohort data of patients with cardiovascular diseases. European Journal of Health Economics, 2020, 21, 1025-1038. | 1.4 | 21 |
| 613 | Possible environmental effects on the spread of COVID-19 in China. Science of the Total Environment, 2020, 731, 139211. | 3.9 | 146 |
| 614 | Association Between Seasonal Influenza and Absolute Humidity: Time-Series Analysis with Daily Surveillance Data in Japan. Scientific Reports, 2020, 10, 7764. | 1.6 | 14 |
| 615 | Weather-related subjective well-being in patients with coronary artery disease. International Journal of Biometeorology, 2021, 65, 1299-1312. | 1.3 | 10 |
| 616 | Projection of mortality attributed to heat and cold; the impact of climate change in a dry region of Iran, Kerman. Science of the Total Environment, 2020, 728, 138700. | 3.9 | 13 |
| 617 | Reversal of the seasonality of temperature-attributable mortality from respiratory diseases in Spain. Nature Communications, 2020, 11, 2457. | 5.8 | 36 |

| # | Article | IF | Citations |
|-----|---|-----|-----------|
| 618 | Estimating the number of excess deaths attributable to heat in 297 United States counties. Environmental Epidemiology, 2020, 4, e096. | 1.4 | 61 |
| 619 | A method to identify individually physiological response differences to heat exposure using Comprehensive Deviation Coefficient (CDC). Energy and Buildings, 2020, 217, 110003. | 3.1 | 3 |
| 620 | Extreme temperatures and mortality in Kuwait: Who is vulnerable?. Science of the Total Environment, 2020, 732, 139289. | 3.9 | 43 |
| 621 | Understanding and managing connected extreme events. Nature Climate Change, 2020, 10, 611-621. | 8.1 | 273 |
| 622 | Ambient temperature and the risk of preterm birth: A national birth cohort study in the mainland China. Environment International, 2020, 142, 105851. | 4.8 | 30 |
| 623 | Short-term effect of apparent temperature on daily emergency visits for mental and behavioral disorders in Beijing, China: A time-series study. Science of the Total Environment, 2020, 733, 139040. | 3.9 | 32 |
| 624 | Will climate change make Chinese people more comfortable? A scenario analysis based on the weather preference index. Environmental Research Letters, 2020, 15, 084028. | 2.2 | 5 |
| 625 | Power Outage. Chest, 2020, 158, 2346-2357. | 0.4 | 19 |
| 626 | No â€~Christmas holiday effect' in Australia for cardiovascular and stroke mortality. Public Health, 2020, 182, 190-192. | 1.4 | 2 |
| 627 | Seasonal variation in blood pressure: Evidence, consensus and recommendations for clinical practice. Consensus statement by the European Society of Hypertension Working Group on Blood Pressure Monitoring and Cardiovascular Variability. Journal of Hypertension, 2020, 38, 1235-1243. | 0.3 | 67 |
| 628 | Projections of Ambient Temperature- and Air Pollution-Related Mortality Burden Under Combined Climate Change and Population Aging Scenarios: a Review. Current Environmental Health Reports, 2020, 7, 243-255. | 3.2 | 43 |
| 629 | High resolution simulation of Stockholm's air temperature and its interactions with urban development. Urban Climate, 2020, 32, 100632. | 2.4 | 9 |
| 630 | Seasonal hysteresis of surface urban heat islands. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 7082-7089. | 3.3 | 66 |
| 631 | Personal Cold Protection Behaviour and Its Associated Factors in 2016/17 Cold Days in Hong Kong: A Two-Year Cohort Telephone Survey Study. International Journal of Environmental Research and Public Health, 2020, 17, 1672. | 1.2 | 5 |
| 632 | Thermal sensation and indices in the urban outdoor hot Mediterranean environment of Cyprus. Theoretical and Applied Climatology, 2020, 140, 1315-1329. | 1.3 | 7 |
| 633 | Heat Stress Impairs the Physiological Responses and Regulates Genes Coding for Extracellular Exosomal Proteins in Rat. Genes, 2020, 11, 306. | 1.0 | 11 |
| 634 | The Effects of Temperature on Accident and Emergency Department Attendances in London: A Time-Series Regression Analysis. International Journal of Environmental Research and Public Health, 2020, 17, 1957. | 1.2 | 18 |
| 635 | Cause-specific mortality attributable to cold and hot ambient temperatures in Hong Kong: a time-series study, 2006–2016. Sustainable Cities and Society, 2020, 57, 102131. | 5.1 | 31 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 636 | Interactions between climate factors and air quality index for improved childhood asthma self-management. Science of the Total Environment, 2020, 723, 137804. | 3.9 | 34 |
| 637 | Modeling and comparing central and room air conditioning ownership and cold-season in-home thermal comfort using the American Housing Survey. Journal of Exposure Science and Environmental Epidemiology, 2020, 30, 814-823. | 1.8 | 15 |
| 638 | Heat health risk assessment in Philippine cities using remotely sensed dataÂand social-ecological indicators. Nature Communications, 2020, 11, 1581. | 5.8 | 131 |
| 639 | Influence of Atlantic and Pacific Sea Surface Temperatures on Heatâ€Related Mortality in the United States. GeoHealth, 2020, 4, e2019GH000220. | 1.9 | 5 |
| 640 | Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. BMJ, The, 2020, 368, m108. | 3.0 | 109 |
| 641 | Defining heat waves and extreme heat events using sub-regional meteorological data to maximize benefits of early warning systems to population health. Science of the Total Environment, 2020, 721, 137678. | 3.9 | 29 |
| 642 | Years of life lost with premature death due to ambient temperatures in a southwest plateau region of China: a cause-specific and individual characteristics stratified mortality study. International Journal of Biometeorology, 2020, 64, 1333-1341. | 1.3 | 1 |
| 643 | Nonlinear temperature-suicide association in Japan from 1972 to 2015: Its heterogeneity and the role of climate, demographic, and socioeconomic factors. Environment International, 2020, 142, 105829. | 4.8 | 26 |
| 644 | A Review of the Relation between Household Indoor Temperature and Health Outcomes. Energies, 2020, 13, 2881. | 1.6 | 16 |
| 645 | Estimation of Hourly near Surface Air Temperature Across Israel Using an Ensemble Model. Remote Sensing, 2020, 12, 1741. | 1.8 | 13 |
| 646 | Can ultra short-term changes in ambient temperature trigger myocardial infarction?. Environment International, 2020, 143, 105910. | 4.8 | 22 |
| 647 | Reporting Back Environmental Health Data Among Outdoor Occupational Workers in the Cold Season in North Carolina, USA. Southeastern Geographer, 2020, 60, 159-182. | 0.1 | 4 |
| 648 | Sub-Daily Exposure to Fine Particulate Matter and Ambulance Dispatches during Wildfire Seasons: A Case-Crossover Study in British Columbia, Canada. Environmental Health Perspectives, 2020, 128, 67006. | 2.8 | 42 |
| 649 | Urban Heat Implications from Parking, Roads, and Cars: a Case Study of Metro Phoenix. Sustainable and Resilient Infrastructure, 2020, , 1-19. | 1.7 | 8 |
| 650 | The <scp>NICE UK</scp> geographic search filters for <scp>MEDLINE</scp> and Embase (Ovid): Postâ€development study to further evaluate precision and numberâ€neededâ€toâ€read when retrieving <scp>UK</scp> evidence. Research Synthesis Methods, 2020, 11, 669-677. | 4.2 | 5 |
| 651 | Heat related mortality in the two largest Belgian urban areas: A time series analysis. Environmental Research, 2020, 188, 109848. | 3.7 | 18 |
| 652 | Projections of temperature-related cause-specific mortality under climate change scenarios in a coastal city of China. Environment International, 2020, 143, 105889. | 4.8 | 27 |
| 653 | Risk assessment of temperature and air pollutants on hospitalizations for mental and behavioral disorders in Curitiba, Brazil. Environmental Health, 2020, 19, 79. | 1.7 | 16 |

| # 654 | ARTICLE Occupational exposure to noise and cold environment and the risk of death due to myocardial infarction and stroke. International Archives of Occupational and Environmental Health, 2020, 93, 571-575. | IF 1.1 | CITATIONS |
|----------|---|-----------|-----------|
| 655 | Is Sensible Heat Flux Useful for the Assessment of Thermal Vulnerability in Seoul (Korea)?. International Journal of Environmental Research and Public Health, 2020, 17, 963. | 1.2 | 12 |
| 656 | Comparison of temperature–mortality associations using observed weather station and reanalysis data in 52 Spanish cities. Environmental Research, 2020, 183, 109237. | 3.7 | 31 |
| 657 | Fine-scale mapping of an evidence-based heat health risk index for high-density cities: Hong Kong as a case study. Science of the Total Environment, 2020, 718, 137226. | 3.9 | 39 |
| 658 | Modification Effects of Temperature on the Ozone–Mortality Relationship: A Nationwide Multicounty Study in China. Environmental Science & Technology, 2020, 54, 2859-2868. | 4.6 | 49 |
| 659 | Environmental degradation and population health outcomes: a global panel data analysis. Environmental Science and Pollution Research, 2020, 27, 15901-15911. | 2.7 | 74 |
| 660 | The role of cities in reducing the cardiovascular impacts of environmental pollution in low- and middle-income countries. BMC Medicine, 2020, 18, 39. | 2.3 | 17 |
| 661 | Dataset of high temperature extremes over the major land areas of the Belt and Road for 1979-2018. Big Earth Data, 2020, 4, 128-141. | 2.0 | 9 |
| 662 | Assessment of the short-term mortality effect of the national action plan on air pollution in Beijing, China. Environmental Research Letters, 2020, 15, 034052. | 2.2 | 19 |
| 663 | Building characterisation and assessment methodology of social housing stock in the warmer Mediterranean climate: the case of southern Spain IOP Conference Series: Earth and Environmental Science, 2020, 410, 012049. | 0.2 | 4 |
| 664 | The impact of extreme heat and heat waves on emergency ambulance dispatches due to external cause in Shenzhen, China. Environmental Pollution, 2020, 261, 114156. | 3.7 | 27 |
| 665 | Influence of temperature on prevalence of health and welfare conditions in pigs: time-series analysis of pig abattoir inspection data in England and Wales. Epidemiology and Infection, 2020, 148, e30. | 1.0 | 3 |
| 666 | Estimating spatio-temporal air temperature in London (UK) using machine learning and earth observation satellite data. International Journal of Applied Earth Observation and Geoinformation, 2020, 88, 102066. | 1.4 | 37 |
| 667 | The Association between Air Temperature and Mortality in Two Brazilian Health Regions. Climate, 2020, 8, 16. | 1.2 | 9 |
| 668 | A multi-resolution air temperature model for France from MODIS and Landsat thermal data. Environmental Research, 2020, 183, 109244. | 3.7 | 30 |
| 669 | Sample size issues in time series regressions of counts on environmental exposures. BMC Medical Research Methodology, 2020, 20, 15. | 1.4 | 14 |
| 670 | Statistical Modelling of Temperature-Attributable Deaths in Portuguese Metropolitan Areas under Climate Change: Who Is at Risk?. Atmosphere, 2020, 11, 159. | 1.0 | 10 |
| 671 | Temporal changes in years of life lost associated with heat waves in the Czech Republic. Science of the Total Environment, 2020, 716, 137093. | 3.9 | 18 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 672 | Is a liveable city a healthy city? Health impacts of urban and transport planning in Vienna, Austria Environmental Research, 2020, 183, 109238. | 3.7 | 55 |
| 673 | Winter temperature and myocardial infarction in Brisbane, Australia: Spatial and temporal analyses. Science of the Total Environment, 2020, 715, 136860. | 3.9 | 13 |
| 674 | Anomalously warm temperatures are associated with increased injury deaths. Nature Medicine, 2020, 26, 65-70. | 15.2 | 87 |
| 675 | Curcumin supplementation improves heat-stress-induced cardiac injury of mice: physiological and molecular mechanisms. Journal of Nutritional Biochemistry, 2020, 78, 108331. | 1.9 | 18 |
| 676 | Heatwaves and dengue outbreaks in Hanoi, Vietnam: New evidence on early warning. PLoS Neglected Tropical Diseases, 2020, 14, e0007997. | 1.3 | 31 |
| 677 | Characterization of intra-urban spatial variation in observed summer ambient temperature from the New York City Community Air Survey. Urban Climate, 2020, 31, 100583. | 2.4 | 19 |
| 678 | The burden of influenza and pneumonia mortality attributable to absolute humidity among elderly people in Chongqing, China, 2012–2018. Science of the Total Environment, 2020, 716, 136682. | 3.9 | 22 |
| 679 | Spatiotemporal Evolution of Heat Wave Severity and Coverage Across the United States. Geophysical Research Letters, 2020, 47, e2020GL087097. | 1.5 | 46 |
| 680 | Comparative assessments of mortality from and morbidity of circulatory diseases in association with extreme temperatures. Science of the Total Environment, 2020, 723, 138012. | 3.9 | 15 |
| 681 | Short-term associations between ambient air pollution and stroke hospitalisations: time-series study in Shenzhen, China. BMJ Open, 2020, 10, e032974. | 0.8 | 23 |
| 682 | Quantifying the risk of hand, foot, and mouth disease (HFMD) attributable to meteorological factors in East China: A time series modelling study. Science of the Total Environment, 2020, 728, 138548. | 3.9 | 20 |
| 683 | The Effects of Heat Exposure on Human Mortality Throughout the United States. GeoHealth, 2020, 4, e2019GH000234. | 1.9 | 39 |
| 684 | The immune defense response of Pacific white shrimp (Litopenaeus vannamei) to temperature fluctuation. Fish and Shellfish Immunology, 2020, 103, 103-110. | 1.6 | 30 |
| 685 | Temperature-related excess mortality in German cities at 2°C and higher degrees of global warming. Environmental Research, 2020, 186, 109447. | 3.7 | 33 |
| 686 | Short-term effects of extreme temperatures on cause specific cardiovascular admissions in Beijing, China. Environmental Research, 2020, 186, 109455. | 3.7 | 30 |
| 687 | Community-wide Mortality Rates in Beijing, China, During the July 2012 Flood Compared with Unexposed Periods. Epidemiology, 2020, 31, 319-326. | 1.2 | 13 |
| 688 | Endothelial function in response to exercise in the cold in patients with coronary artery disease. Clinical Physiology and Functional Imaging, 2020, 40, 245-256. | 0.5 | 7 |
| 689 | Predicted Future Mortality Attributed to Increases in Temperature and PM10 Concentration under Representative Concentration Pathway Scenarios. International Journal of Environmental Research and Public Health, 2020, 17, 2600. | 1.2 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 690 | The Impact of Non-optimum Ambient Temperature on Years of Life Lost: A Multi-county Observational Study in Hunan, China. International Journal of Environmental Research and Public Health, 2020, 17, 2699. | 1.2 | 10 |
| 691 | Estimating nearâ€surface air temperature across Israel using a machine learning based hybrid approach. International Journal of Climatology, 2020, 40, 6106-6121. | 1.5 | 29 |
| 692 | Heat-related mortality at the beginning of the twenty-first century in Rio de Janeiro, Brazil. International Journal of Biometeorology, 2020, 64, 1319-1332. | 1.3 | 15 |
| 693 | Development of a health data-driven model for a thermal comfort study. Building and Environment, 2020, 177, 106874. | 3.0 | 13 |
| 694 | Urban and transport planning pathways to carbon neutral, liveable and healthy cities; A review of the current evidence. Environment International, 2020, 140, 105661. | 4.8 | 203 |
| 695 | Years of life lost and mortality risk attributable to non-optimum temperature in Shenzhen: a time-series study. Journal of Exposure Science and Environmental Epidemiology, 2021, 31, 187-196. | 1.8 | 6 |
| 696 | Cold housing: evidence, risk and vulnerability. Housing Studies, 2021, 36, 110-130. | 1.6 | 19 |
| 697 | Effects of exposure to chemical components of fine particulate matter on mortality in Tokyo: A case-crossover study. Science of the Total Environment, 2021, 755, 142489. | 3.9 | 14 |
| 698 | Life loss of cardiovascular diseases per death attributable to ambient temperature: A national time series analysis based on 364 locations in China. Science of the Total Environment, 2021, 756, 142614. | 3.9 | 24 |
| 699 | Air pollution declines during COVID-19 lockdowns mitigate the global health burden. Environmental Research, 2021, 192, 110403. | 3.7 | 67 |
| 700 | Nonparametric Bayesian Functional Meta-Regression: Applications in Environmental Epidemiology. Journal of Agricultural, Biological, and Environmental Statistics, 2021, 26, 45-70. | 0.7 | 3 |
| 701 | Examining trends in multiple parameters of seasonallyâ€relative extreme temperature and dew point events across North America. International Journal of Climatology, 2021, 41, E2360. | 1.5 | 8 |
| 702 | The impact of main air pollutants on respiratory emergency department visits and the modification effects of temperature in Beijing, China. Environmental Science and Pollution Research, 2021, 28, 6990-7000. | 2.7 | 17 |
| 703 | Contrasting patterns of temperature related mortality and hospitalization by cardiovascular and respiratory diseases in 52 Spanish cities. Environmental Research, 2021, 192, 110191. | 3.7 | 42 |
| 704 | Excess mortality during the COVID-19 outbreak in Italy: a two-stage interrupted time-series analysis. International Journal of Epidemiology, 2021, 49, 1909-1917. | 0.9 | 124 |
| 705 | The effect of global warming on mortality. Early Human Development, 2021, 155, 105222. | 0.8 | 37 |
| 706 | Spatial inequalities of COVID-19 mortality rate in relation to socioeconomic and environmental factors across England. Science of the Total Environment, 2021, 758, 143595. | 3.9 | 67 |
| 707 | Impaired autophagy following ex vivo heating at physiologically relevant temperatures in peripheral blood mononuclear cells from elderly adults. Journal of Thermal Biology, 2021, 95, 102790. | 1.1 | 9 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 708 | Meteorological factors and COVID-19 incidence in 190 countries: An observational study. Science of the Total Environment, 2021, 757, 143783. | 3.9 | 71 |
| 709 | Spatiotemporal assessment of extreme heat risk for high-density cities: A case study of Hong Kong from 2006 to 2016. Sustainable Cities and Society, 2021, 64, 102507. | 5.1 | 57 |
| 710 | Does climatic zone of birth modify the temperature-mortality association of London inhabitants during the warm season? A time-series analysis for 2004–2013. Environmental Research, 2021, 193, 110357. | 3.7 | 4 |
| 711 | Impact of ambient temperature on cardiovascular disease hospital admissions in farmers in China's Western suburbs. Science of the Total Environment, 2021, 761, 143254. | 3.9 | 39 |
| 712 | Extreme weather and mortality: Evidence from two millennia of Chinese elites. Journal of Health Economics, 2021, 76, 102401. | 1.3 | 8 |
| 713 | Drought effects on specific-cause mortality in Lisbon from 1983 to 2016: Risks assessment by gender and age groups. Science of the Total Environment, 2021, 751, 142332. | 3.9 | 17 |
| 714 | Estimate the effects of environmental determining factors on childhood asthma hospital admissions in Lisbon, Portugal: a time series modelling study. Theoretical and Applied Climatology, 2021, 143, 809-821. | 1.3 | 8 |
| 715 | Finnish nurses' perceptions of the health impacts of climate change and their preparation to address those impacts. Nursing Forum, 2021, 56, 365-371. | 1.0 | 17 |
| 716 | Regional and seasonal variations in household and personal exposures to air pollution in one urban and two rural Chinese communities: A pilot study to collect time-resolved data using static and wearable devices. Environment International, 2021, 146, 106217. | 4.8 | 22 |
| 717 | Complex Networks Reveal Heatwave Patterns and Propagations Over the USA. Geophysical Research Letters, 2021, 48, e2020GL090411. | 1.5 | 20 |
| 718 | Is working in a cold environment associated with musculoskeletal complaints 7–8Âyears later? A longitudinal analysis from the TromsÃ, Study. International Archives of Occupational and Environmental Health, 2021, 94, 611-619. | 1.1 | 6 |
| 719 | Projection of future temperature extremes, related mortality, and adaptation due to climate and population changes in Taiwan. Science of the Total Environment, 2021, 760, 143373. | 3.9 | 18 |
| 720 | COVID-19 and thermoregulation-related problems: Practical recommendations. Temperature, 2021, 8, 1-11. | 1.7 | 28 |
| 721 | Short-term exposure to extreme temperature and risk of hospital admission due to cardiovascular diseases. International Journal of Environmental Health Research, 2021, 31, 344-354. | 1.3 | 11 |
| 722 | Effects of Apparent Temperature on the Incidence of Ventricular Tachyarrhythmias in Patients With an Implantable Cardioverter–Defibrillator: Differential Association Between Patients With and Without Electrical Storm. Frontiers in Medicine, 2020, 7, 624343. | 1.2 | 0 |
| 723 | Effect of ambient temperature on stroke onset: a time-series analysis between 2003 and 2014 in Shenzhen, China. Occupational and Environmental Medicine, 2021, 78, 355-363. | 1.3 | 11 |
| 724 | Reduced mortality during the COVID-19 outbreak in Japan, 2020: a two-stage interrupted time-series design. International Journal of Epidemiology, 2022, 51, 75-84. | 0.9 | 32 |
| 725 | The influence of air temperature diversity in Central Europe on the occurrence of very strong and extreme cold stress in Poland in winter months. Geographia Polonica, 2021, 94, 251-266. | 0.3 | 4 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 726 | The association between ambient temperature and mortality of the coronavirus disease 2019 (COVID-19) in Wuhan, China: a time-series analysis. BMC Public Health, 2021, 21, 117. | 1.2 | 27 |
| 727 | Mortality benefit of building adaptations to protect care home residents against heat risks in the context of uncertainty over loss of life expectancy from heat. Climate Risk Management, 2021, 32, 100307. | 1.6 | 5 |
| 728 | The impact of cold spells on mortality from a wide spectrum of diseases in Guangzhou, China. Environmental Research Letters, 2021, 16, 015009. | 2.2 | 12 |
| 729 | Metabolomic signatures of the long-term exposure to air pollution and temperature. Environmental Health, 2021, 20, 3. | 1.7 | 42 |
| 730 | Longevity Areas and Mass Longevity. , 2021, , 1-11. | | 1 |
| 731 | Recent Trends in Heat-Related Mortality in the United States: An Update through 2018. Weather, Climate, and Society, 2021, 13, 95-106. | 0.5 | 16 |
| 732 | Urban Climate and Building Energy Performance in Compact Cities in Mediterranean Climate. , 2021, , 105-135. | | 0 |
| 734 | The stimuli of thermal environment defined according to UTCI in Poland. Geographia Polonica, 2021, 94, 183-200. | 0.3 | 3 |
| 735 | Mortality attributable to heat and cold among the elderly in Sofia, Bulgaria. International Journal of Biometeorology, 2021, 65, 865-872. | 1.3 | 19 |
| 736 | Novel metrics for relating personal heat exposure to social risk factors and outdoor ambient temperature. Environment International, 2021, 146, 106271. | 4.8 | 28 |
| 737 | Climate Futures and ProjectedÂMortalityÂDue ToÂNon-Optimal Temperature FromÂ2020ÂTo 2100: AÂGlobal Burden of DiseaseÂForecasting Study. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 738 | Changes in Bioclimatic Indices. Springer Climate, 2021, , 471-491. | 0.3 | 7 |
| 739 | Post-conception heat exposure increases clinically unobserved pregnancy losses. Scientific Reports, 2021, 11, 1987. | 1.6 | 15 |
| 740 | Relationship Between Home Blood Pressure and the Onset Season of Cardiovascular Events: The J-HOP Study (Japan Morning Surge-Home Blood Pressure). American Journal of Hypertension, 2021, 34, 729-736. | 1.0 | 8 |
| 741 | Association Between Ambient Temperature and Years of Life Lost from Stroke — 30 PLADs, China, 2013–2016. China CDC Weekly, 2021, 3, 485-489. | 1.0 | 7 |
| 742 | Biophilia beyond the Building: Applying the Tools of Urban Biodiversity Planning to Create Biophilic Cities. Sustainability, 2021, 13, 2450. | 1.6 | 11 |
| 743 | Association between ambient temperature and childhood respiratory hospital visits in Beijing, China: a time-series study (2013–2017). Environmental Science and Pollution Research, 2021, 28, 29445-29454. | 2.7 | 18 |
| 744 | Ambient Temperature and Years of Life Lost: A National Study in China. Innovation(China), 2021, 2, 100072. | 5.2 | 21 |

| щ | | IF | CITATIONS |
|-----|--|------|-----------|
| # | ARTICLE | IF | CITATIONS |
| 745 | Persistent Increases in Nighttime Heat Stress From Urban Expansion Despite Heat Island Mitigation. Journal of Geophysical Research D: Atmospheres, 2021, 126, e2020JD033831. | 1.2 | 27 |
| 746 | Projecting heat-related excess mortality under climate change scenarios in China. Nature Communications, 2021, 12, 1039. | 5.8 | 102 |
| 747 | Analysis of extreme monthly and annual air temperatures variability using regression model in Mato Grosso do Sul, Brazil. Modeling Earth Systems and Environment, 0, , 1. | 1.9 | 4 |
| 748 | Life loss per death of respiratory disease attributable to non-optimal temperature: results from a national study in 364 Chinese locations. Environmental Research Letters, 2021, 16, 035001. | 2.2 | 6 |
| 749 | Extreme weather events and dengue outbreaks in Guangzhou, China: a time-series quasi-binomial distributed lag non-linear model. International Journal of Biometeorology, 2021, 65, 1033-1042. | 1.3 | 19 |
| 750 | Risk assessment of hot and humid environments through an integrated fuzzy AHP-VIKOR method. Stochastic Environmental Research and Risk Assessment, 2021, 35, 2425-2438. | 1.9 | 13 |
| 751 | Heat Stress Indicators in CMIP6: Estimating Future Trends and Exceedances of Impactâ€Relevant Thresholds. Earth's Future, 2021, 9, e2020EF001885. | 2.4 | 71 |
| 752 | What Are the Effects of Meteorological Factors on Exacerbations of Chronic Obstructive Pulmonary Disease?. Atmosphere, 2021, 12, 442. | 1.0 | 9 |
| 753 | Temporal trends of the association between extreme temperatures and hospitalisations for schizophrenia in Hefei, China from 2005 to 2014. Occupational and Environmental Medicine, 2021, 78, 364-370. | 1.3 | 3 |
| 754 | Effect of extreme temperatures on daily emergency room visits for mental disorders. Environmental Science and Pollution Research, 2021, 28, 39243-39256. | 2.7 | 20 |
| 755 | Analysis on Effectiveness of Impact Based Heatwave Warning Considering Severity and Likelihood of Health Impacts in Seoul, Korea. International Journal of Environmental Research and Public Health, 2021, 18, 2380. | 1.2 | 6 |
| 756 | Household energy efficiency interventions: A systematic literature review. Energy Policy, 2021, 150, 112136. | 4.2 | 41 |
| 757 | Temporal trends of the association between ambient temperature and cardiovascular mortality: a 17-year case-crossover study. Environmental Research Letters, 2021, 16, 045004. | 2.2 | 16 |
| 758 | Hallmarks of environmental insults. Cell, 2021, 184, 1455-1468. | 13.5 | 177 |
| 759 | Metabolic consequences of obesity and type 2 diabetes: Balancing genes and environment for personalized care. Cell, 2021, 184, 1530-1544. | 13.5 | 113 |
| 760 | Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. BMJ, The, 2021, 372, n534. | 3.0 | 99 |
| 761 | Extreme heat and acute air pollution episodes: A need for joint public health warnings?. Atmospheric Environment, 2021, 249, 118249. | 1.9 | 37 |
| 762 | Vulnerability and Burden of All-Cause Mortality Associated with Particulate Air Pollution during COVID-19 Pandemic: A Nationwide Observed Study in Italy. Toxics, 2021, 9, 56. | 1.6 | 8 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 763 | Burnt by the sun: disaggregating temperature's current and future impact on mortality in the Turkish context. New Perspectives on Turkey, 2021, 64, 81-116. | 0.3 | 0 |
| 764 | Amplified Increases of Compound Hot Extremes Over Urban Land in China. Geophysical Research Letters, 2021, 48, e2020GL091252. | 1.5 | 28 |
| 765 | Higher Temperatures, Higher Solar Radiation, and Less Humidity Is Associated With Poor Clinical and Laboratory Outcomes in COVID-19 Patients. Frontiers in Public Health, 2021, 9, 618828. | 1.3 | 5 |
| 766 | Rising unemployment reduces the demand for healthcare services among people with cardiovascular disease: an Australian cohort study. European Journal of Health Economics, 2021, 22, 643-658. | 1.4 | 2 |
| 767 | Effect of diurnal temperature change on cardiovascular risks differed under opposite temperature trends. Environmental Science and Pollution Research, 2021, 28, 39882-39891. | 2.7 | 6 |
| 768 | Extreme heat and occupational injuries in different climate zones: A systematic review and meta-analysis of epidemiological evidence. Environment International, 2021, 148, 106384. | 4.8 | 62 |
| 769 | Street temperature and building characteristics as determinants of indoor heat exposure. Science of the Total Environment, 2021, 766, 144376. | 3.9 | 13 |
| 770 | Effects of Hot Nights on Mortality in Southern Europe. Epidemiology, 2021, 32, 487-498. | 1.2 | 45 |
| 771 | Modelling of Temperature-Attributable Mortality among the Elderly in Lisbon Metropolitan Area, Portugal: A Contribution to Local Strategy for Effective Prevention Plans. Journal of Urban Health, 2021, 98, 516-531. | 1.8 | 13 |
| 772 | Excess mortality in Italy in 2020 by sex and age groups accounting for demographic changes and temporal trends in mortality. Panminerva Medica, 2022, 64, . | 0.2 | 6 |
| 773 | Mortality burden caused by diurnal temperature range: a nationwide time-series study in 364 Chinese locations. Stochastic Environmental Research and Risk Assessment, 2021, 35, 1605. | 1.9 | 4 |
| 774 | Evolving heat waves characteristics challenge heat warning systems and prevention plans. International Journal of Biometeorology, 2021, 65, 1683-1694. | 1.3 | 23 |
| 775 | Ambient particulate air pollution and daily stock market returns and volatility in 47 cities worldwide. Scientific Reports, 2021, 11, 8628. | 1.6 | 1 |
| 776 | Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. Lancet Planetary Health, The, 2021, 5, e191-e199. | 5.1 | 35 |
| 777 | Evaluating the association between extreme heat and mortality in urban Southwestern Ontario using different temperature data sources. Scientific Reports, 2021, 11, 8153. | 1.6 | 7 |
| 778 | Mapping Local Climate Zones and Their Applications in European Urban Environments: A Systematic Literature Review and Future Development Trends. ISPRS International Journal of Geo-Information, 2021, 10, 260. | 1.4 | 42 |
| 779 | Health Risks to the Russian Population from Weather Extremes in the Beginning of the XXI Century. Part 1. Heat and Cold Waves. Issues of Risk Analysis, 2021, 18, 12-33. | 0.1 | 7 |
| 780 | Association between cold spells and childhood asthma in Hefei, an analysis based on different definitions and characteristics. Environmental Research, 2021, 195, 110738. | 3.7 | 26 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 781 | Wind and greenery effects in attenuating heat stress: A case study. Journal of Cleaner Production, 2021, 291, 125919. | 4.6 | 8 |
| 782 | The Mortality Effect of Apparent Temperature: A Multi-City Study in Asia. International Journal of Environmental Research and Public Health, 2021, 18, 4675. | 1.2 | 15 |
| 783 | Small vegetated patches greatly reduce urban surface temperature during a summer heatwave in Adelaide, Australia. Landscape and Urban Planning, 2021, 209, 104046. | 3.4 | 46 |
| 784 | The immediate effects of winter storms and power outages on multiple health outcomes and the time windows of vulnerability. Environmental Research, 2021, 196, 110924. | 3.7 | 10 |
| 785 | Mortality Risk from Respiratory Diseases Due to Non-Optimal Temperature among Brazilian Elderlies. International Journal of Environmental Research and Public Health, 2021, 18, 5550. | 1.2 | 14 |
| 786 | Examining the benefits of cold exposure as a therapeutic strategy for obesity and type 2 diabetes. Journal of Applied Physiology, 2021, 130, 1448-1459. | 1.2 | 14 |
| 787 | Climate attribution of heat mortality. Nature Climate Change, 2021, 11, 467-468. | 8.1 | 18 |
| 788 | Time-series analysis of daily ambient temperature and emergency department visits in five US cities with a comparison of exposure metrics derived from 1-km meteorology products. Environmental Health, 2021, 20, 55. | 1.7 | 11 |
| 789 | The burden of heat-related mortality attributable to recent human-induced climate change. Nature Climate Change, 2021, 11, 492-500. | 8.1 | 400 |
| 790 | Impacts of Thermal Environments on Health Risk: A Case Study of Harris County, Texas. International Journal of Environmental Research and Public Health, 2021, 18, 5531. | 1.2 | 6 |
| 791 | A Comparative Analysis of the Temperatureâ€Mortality Risks Using Different Weather Datasets Across Heterogeneous Regions. GeoHealth, 2021, 5, e2020GH000363. | 1.9 | 27 |
| 792 | Physiological equivalent temperature (PET) index and respiratory hospital admissions in Ahvaz, southwest of Iran. Environmental Science and Pollution Research, 2021, 28, 51888-51896. | 2.7 | 4 |
| 793 | Impact of diurnal temperature range on cardiovascular disease hospital admissions among Chinese farmers in Dingxi (the Northwest China). BMC Cardiovascular Disorders, 2021, 21, 252. | 0.7 | 5 |
| 794 | Pathways linking biodiversity to human health: A conceptual framework. Environment International, 2021, 150, 106420. | 4.8 | 210 |
| 795 | Years of life lost and life expectancy attributable to ambient temperature: a time series study in 93 Chinese cities. Environmental Research Letters, 2021, 16, 064015. | 2.2 | 5 |
| 796 | TRANSITIONAL ANALYSIS ON SEASONAL DEPENDENCE OF DEATH FROM DISEASE USING THE VITAL STATISTICS. Journal of Environmental Engineering (Japan), 2021, 86, 557-566. | 0.1 | 3 |
| 797 | Body, indoor, outdoor temperature â^' and arterial blood pressure. Journal of Hypertension, 2021, 39, 861-863. | 0.3 | 4 |
| 798 | Temperature-sensitive morbidity indicator: consequence from the increased ambulance dispatches associated with heat and cold exposure. International Journal of Biometeorology, 2021, 65, 1871-1880. | 1.3 | 13 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 799 | Short-Term Exposure to Ambient Air Pollution and Increased Emergency Room Visits for Skin Diseases in Beijing, China. Toxics, 2021, 9, 108. | 1.6 | 11 |
| 800 | Using Mobile Device Batteries as Thermometers. GetMobile (New York, N Y), 2021, 25, 5-8. | 0.7 | 0 |
| 802 | Short-term effects of ambient temperature and pollutants on the mortality of respiratory diseases: A time-series analysis in Hefei, China. Ecotoxicology and Environmental Safety, 2021, 215, 112160. | 2.9 | 23 |
| 803 | The potential of using climate indices as powerful tools to explain mortality anomalies: An application to mainland Spain. Environmental Research, 2021, 197, 111203. | 3.7 | 4 |
| 804 | Future extreme heat wave events using Bayesian heat wave intensity-persistence day-frequency model and their uncertainty. Atmospheric Research, 2021, 255, 105541. | 1.8 | 13 |
| 805 | Greening is a promising but likely insufficient adaptation strategy to limit the health impacts of extreme heat. Environment International, 2021, 151, 106441. | 4.8 | 43 |
| 806 | Does surrounding greenness moderate the relationship between apparent temperature and physical activity? Findings from the PHENOTYPE project. Environmental Research, 2021, 197, 110992. | 3.7 | 6 |
| 807 | Projections of excess cardiovascular mortality related to temperature under different climate change scenarios and regionalized climate model simulations in Brazilian cities. Environmental Research, 2021, 197, 110995. | 3.7 | 6 |
| 808 | Cold Spells and Cause-Specific Mortality in 47 Japanese Prefectures: A Systematic Evaluation. Environmental Health Perspectives, 2021, 129, 67001. | 2.8 | 30 |
| 809 | A systematic review on the association between total and cardiopulmonary mortality/morbidity or cardiovascular risk factors with long-term exposure to increased or decreased ambient temperature. Science of the Total Environment, 2021, 772, 145383. | 3.9 | 40 |
| 810 | Fourteen pathways between urban transportation and health: A conceptual model and literature review. Journal of Transport and Health, 2021, 21, 101070. | 1.1 | 54 |
| 811 | Mortality risk attributable to diurnal temperature range: a multicity study in Yunnan of southwest China. Environmental Science and Pollution Research, 2021, 28, 60597-60608. | 2.7 | 8 |
| 812 | Large model structural uncertainty in global projections of urban heat waves. Nature Communications, 2021, 12, 3736. | 5.8 | 27 |
| 813 | The association between temperature and cause-specific mortality in the Klang Valley, Malaysia. Environmental Science and Pollution Research, 2021, 28, 60209-60220. | 2.7 | 11 |
| 814 | Estimation of Heat-Attributable Mortality Using the Cross-Validated Best Temperature Metric in Switzerland and South Korea. International Journal of Environmental Research and Public Health, 2021, 18, 6413. | 1.2 | 6 |
| 815 | Superelastic, lightweight, and flame-retardant 3D fibrous sponge fabricated by one-step electrospinning for heat retention. Composites Communications, 2021, 25, 100681. | 3.3 | 18 |
| 816 | Effects of cold and hot temperature on metabolic indicators in adults from a prospective cohort study. Science of the Total Environment, 2021, 772, 145046. | 3.9 | 15 |
| 817 | Sex differences in temperature-related all-cause mortality in the Netherlands. International Archives of Occupational and Environmental Health, 2022, 95, 249-258. | 1.1 | 13 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 818 | Exposure-lag-response associations between weather conditions and ankylosing spondylitis: a time series study. BMC Musculoskeletal Disorders, 2021, 22, 641. | 0.8 | 2 |
| 819 | Role of temperature, influenza and other local characteristics in seasonality of mortality: a population-based time-series study in Japan. BMJ Open, 2021, 11, e044876. | 0.8 | 6 |
| 820 | Taking globally consistent health impact projections to the next level. Lancet Planetary Health, The, 2021, 5, e487-e493. | 5.1 | 6 |
| 821 | Mitigating the Effects of Climate Change on Health and Health Care: The Role of the Emergency Nurse. Journal of Emergency Nursing, 2021, 47, 621-626. | 0.5 | 2 |
| 822 | Effects of different heat exposure patterns (accumulated and transient) and schizophrenia hospitalizations: a time-series analysis on hourly temperature basis. Environmental Science and Pollution Research, 2021, 28, 69160-69170. | 2.7 | 5 |
| 823 | The assessment of current mortality burden and future mortality risk attributable to compound hot extremes in China. Science of the Total Environment, 2021, 777, 146219. | 3.9 | 24 |
| 824 | Beyond RCP8.5: Marginal mitigation using quasi-representative concentration pathways. Journal of Econometrics, 2024, 239, 105152. | 3.5 | 0 |
| 825 | Ambient temperature and hospital admissions for acute cholecystitis: a nationwide inpatient database study in Japan. Hpb, 2022, 24, 398-403. | 0.1 | 2 |
| 826 | Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. Environmental Research, 2021, 198, 111227. | 3.7 | 63 |
| 827 | Relationship between Air Pollution and Hospital Admissions for Chronic Obstructive Pulmonary Disease in Changchun, China: A Season-Stratified Case-Cross Study. Canadian Respiratory Journal, 2021, 2021, 1-6. | 0.8 | 2 |
| 829 | Seasonality of mortality under a changing climate: a time-series analysis of mortality in Japan between 1972 and 2015. Environmental Health and Preventive Medicine, 2021, 26, 69. | 1.4 | 12 |
| 831 | Clobal, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. Lancet Planetary Health, The, 2021, 5, e415-e425. | 5.1 | 284 |
| 832 | Associations of apparent temperature with acute cardiac events and subtypes of acute coronary syndromes in Beijing, China. Scientific Reports, 2021, 11, 15229. | 1.6 | 10 |
| 833 | Effect of ambient temperature on daily hospital admissions for acute pancreatitis in Nanchang, China: A time-series analysis. International Journal of Environmental Health Research, 2021, , 1-11. | 1.3 | 1 |
| 834 | Assessment of the economic impact of heat-related labor productivity loss: a systematic review. Climatic Change, 2021, 167, 1. | 1.7 | 18 |
| 835 | An enhanced integrated approach to knowledgeable high-resolution environmental quality assessment. Environmental Science and Policy, 2021, 122, 1-13. | 2.4 | 12 |
| 836 | Associations of heat and cold with hospitalizations and post-discharge deaths due to acute myocardial infarction: what is the role of pre-existing diabetes?. International Journal of Epidemiology, 2021, , . | 0.9 | 2 |
| 837 | Reflection on modern methods: visualizing the effects of collinearity in distributed lag models. International Journal of Epidemiology, 2022, 51, 334-344. | 0.9 | 15 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 839 | Health Impacts of Building Materials on Construction Workers. , 2022, , 543-566. | | 0 |
| 840 | Heat and cold-related morbidity risk in north-east of Iran: a time-stratified case crossover design. Environmental Science and Pollution Research, 2022, 29, 2664-2671. | 2.7 | 3 |
| 841 | Association between Ambient Temperature and Severe Diarrhoea in the National Capital Region, Philippines. International Journal of Environmental Research and Public Health, 2021, 18, 8191. | 1.2 | 3 |
| 842 | Estimating the cause-specific relative risks of non-optimal temperature on daily mortality: a two-part modelling approach applied to the Global Burden of Disease Study. Lancet, The, 2021, 398, 685-697. | 6.3 | 147 |
| 843 | COVID-19 Transmission Dynamics Among Close Contacts of Index Patients With COVID-19. JAMA Internal Medicine, 2021, 181, 1343. | 2.6 | 68 |
| 844 | Impact of heatwave intensity using excess heat factor on emergency department presentations and related healthcare costs in Adelaide, South Australia. Science of the Total Environment, 2021, 781, 146815. | 3.9 | 18 |
| 845 | Characteristics of Enhanced Heatwaves over Tanzania and Scenario Projection in the 21st Century. Atmosphere, 2021, 12, 1026. | 1.0 | 4 |
| 846 | A Satellite-Based Model for Estimating Latent Heat Flux From Urban Vegetation. Frontiers in Ecology and Evolution, 2021, 9, . | 1.1 | 7 |
| 847 | Physiological equivalent temperature (PET) and non-accidental, cardiovascular and respiratory disease mortality in Ahvaz, Iran. Environmental Geochemistry and Health, 2022, 44, 2767-2782. | 1.8 | 8 |
| 848 | The Potential of a Smartphone as an Urban Weather Station—An Exploratory Analysis. Frontiers in Environmental Science, 2021, 9, . | 1.5 | 7 |
| 849 | Temperature emergence at decision-relevant scales. Environmental Research Letters, 2021, 16, 094018. | 2.2 | 5 |
| 850 | Non-optimum temperature-related mortality burden in China: Addressing the dual influences of climate change and urban heat islands. Science of the Total Environment, 2021, 782, 146760. | 3.9 | 14 |
| 851 | Compounding hazards and intersecting vulnerabilities: experiences and responses to extreme heat during COVID-19. Environmental Research Letters, 2021, 16, 084060. | 2.2 | 13 |
| 852 | Short-Term Effect of Temperature Change on Non-Accidental Mortality in Shenzhen, China. International Journal of Environmental Research and Public Health, 2021, 18, 8760. | 1.2 | 7 |
| 853 | Hot weather and heat extremes: health risks. Lancet, The, 2021, 398, 698-708. | 6.3 | 469 |
| 854 | Temperature-mortality relationship in North Carolina, USA: Regional and urban-rural differences. Science of the Total Environment, 2021, 787, 147672. | 3.9 | 11 |
| 855 | A 1-km hourly air-temperature model for 13 northeastern U.S. states using remotely sensed and ground-based measurements. Environmental Research, 2021, 200, 111477. | 3.7 | 22 |
| 856 | Combined impacts of climate and air pollution on human health and agricultural productivity. Environmental Research Letters, 2021, 16, 093004. | 2.2 | 32 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 857 | Attributable risks of hospitalizations for urologic diseases due to heat exposure in Queensland, Australia, 1995–2016. International Journal of Epidemiology, 2022, 51, 144-154. | 0.9 | 12 |
| 858 | Geographical Variations of the Minimum Mortality Temperature at a Global Scale. Environmental Epidemiology, 2021, 5, e169. | 1.4 | 28 |
| 859 | Seasonal characteristics of temperature variability impacts on childhood asthma hospitalization in Hefei, China: Does PM2.5 modify the association?. Environmental Research, 2022, 207, 112078. | 3.7 | 10 |
| 860 | Future cooling gap in shared socioeconomic pathways. Environmental Research Letters, 2021, 16, 094053. | 2.2 | 19 |
| 861 | Ambient temperature and genome-wide DNA methylation: A twin and family study in Australia. Environmental Pollution, 2021, 285, 117700. | 3.7 | 9 |
| 862 | Compounding Risks Caused by Heat Exposure and COVID-19 in New York City: A Review of Policies, Tools, and Pilot Survey Results. Journal of Extreme Events, 2021, 8, 2150015. | 1.2 | 5 |
| 863 | Mortality due to circulatory causes in hot and cold environments in Greece. Scandinavian Cardiovascular Journal, 2021, 55, 333-335. | 0.4 | 5 |
| 864 | Ambient high temperature exposure and global disease burden during 1990–2019: An analysis of the Global Burden of Disease Study 2019. Science of the Total Environment, 2021, 787, 147540. | 3.9 | 40 |
| 865 | Establishment of a mouse pneumonia model under cold stress. Food Science and Technology, 0, 42, . | 0.8 | 0 |
| 866 | Exposure-lag-response associations between extreme environmental conditions and primary SjŶgren's syndrome. Clinical Rheumatology, 2022, 41, 523-532. | 1.0 | 7 |
| 867 | Mortality risk attributable to wildfire-related PM2·5 pollution: a global time series study in 749 locations. Lancet Planetary Health, The, 2021, 5, e579-e587. | 5.1 | 109 |
| 868 | Heatwave impacts on traffic accidents by time-of-day and age of casualties in five urban areas in South Korea. Urban Climate, 2021, 39, 100917. | 2.4 | 15 |
| 869 | Seasonal variation in mortality and the role of temperature: a multi-country multi-city study. International Journal of Epidemiology, 2022, 51, 122-133. | 0.9 | 20 |
| 870 | Understanding the Links between LULC Changes and SUHI in Cities: Insights from Two-Decadal Studies (2001–2020). Remote Sensing, 2021, 13, 3654. | 1.8 | 38 |
| 871 | To tolerate weather and to tolerate pain: two sides of the same coin? The Tromsø Study 7. Pain, 2022, 163, 878-886. | 2.0 | 6 |
| 872 | Seasonal variation in blood pressure: current evidence and recommendations for hypertension management. Hypertension Research, 2021, 44, 1363-1372. | 1.5 | 39 |
| 873 | Practicing Sport in Cold Environments: Practical Recommendations to Improve Sport Performance and Reduce Negative Health Outcomes. International Journal of Environmental Research and Public Health, 2021, 18, 9700. | 1.2 | 12 |
| 874 | Weather Trumps Festivity? More Cardiovascular Disease Events Occur in Winter than in December Holidays in Queensland, Australia. International Journal of Environmental Research and Public Health, 2021, 18, 10158. | 1.2 | 2 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 875 | Impact of morphological parameters on urban ventilation in compact cities: The case of the Tuscolano-Don Bosco district in Rome. Science of the Total Environment, 2022, 807, 150490. | 3.9 | 48 |
| 876 | Impact of temperature on morbidity: New evidence from China. Journal of Environmental Economics and Management, 2021, 109, 102495. | 2.1 | 20 |
| 877 | Examining runner's outdoor heat exposure using urban microclimate modeling and GPS trajectory mining. Computers, Environment and Urban Systems, 2021, 89, 101678. | 3.3 | 11 |
| 878 | Comparative analysis of daily and hourly temperature variability in association with all-cause and cardiorespiratory mortality in 45 US cities. Environmental Science and Pollution Research, 2022, 29, 11625-11633. | 2.7 | 3 |
| 879 | Temperature-mortality association during and before the COVID-19 pandemic in Italy: A nationwide time-stratified case-crossover study. Urban Climate, 2021, 39, 100948. | 2.4 | 5 |
| 880 | Daily ambient temperature and mortality in Thailand: Estimated effects, attributable risks, and effect modifications by greenness. Science of the Total Environment, 2021, 791, 148373. | 3.9 | 27 |
| 881 | Association of heat exposure and emergency ambulance calls: A multi-city study. Advances in Climate Change Research, 2021, 12, 619-627. | 2.1 | 5 |
| 882 | Mortality risk related to heatwaves in Finland – Factors affecting vulnerability. Environmental Research, 2021, 201, 111503. | 3.7 | 30 |
| 883 | Effects of high-frequency temperature variabilities on the morbidity of chronic obstructive pulmonary disease: Evidence in 21 cities of Guangdong, South China. Environmental Research, 2021, 201, 111544. | 3.7 | 8 |
| 884 | Low ambient temperature shortened life expectancy in Hong Kong: A time-series analysis of 1.4 million years of life lost from cardiorespiratory diseases. Environmental Research, 2021, 201, 111652. | 3.7 | 6 |
| 885 | The role of extreme temperature in cause-specific acute cardiovascular mortality in Switzerland: A case-crossover study. Science of the Total Environment, 2021, 790, 147958. | 3.9 | 36 |
| 886 | Indoor temperatures and energy use in NSW social housing. Energy and Buildings, 2021, 249, 111240. | 3.1 | 12 |
| 887 | Defining region-specific heatwave in China based on a novel concept of "avoidable mortality for each temperature unit decrease― Advances in Climate Change Research, 2021, 12, 611-618. | 2.1 | 8 |
| 888 | Association between extreme temperatures and emergency room visits related to mental disorders: A multi-region time-series study in New York, USA. Science of the Total Environment, 2021, 792, 148246. | 3.9 | 35 |
| 889 | Air pollution control efficacy and health impacts: A global observational study from 2000 to 2016. Environmental Pollution, 2021, 287, 117211. | 3.7 | 20 |
| 890 | The half-degree matters for heat-related health impacts under the 1.5°C and 2°C warming scenarios: Evidence from ambulance data in Shenzhen, China. Advances in Climate Change Research, 2021, 12, 628-637. | 2.1 | 10 |
| 891 | Hourly temperature variability and mortality in 31 major Chinese cities: Effect modification by individual characteristics, season and temperature zone. Environment International, 2021, 156, 106746. | 4.8 | 20 |
| 892 | The relationship between population heat vulnerability and urbanization levels: A county-level modeling study across China. Environment International, 2021, 156, 106742. | 4.8 | 15 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 893 | Spatial-scale dependent risk factors of heat-related mortality: A multiscale geographically weighted regression analysis. Sustainable Cities and Society, 2021, 74, 103159. | 5.1 | 17 |
| 894 | The individual and synergistic impacts of windstorms and power outages on injury ED visits in New York State. Science of the Total Environment, 2021, 797, 149199. | 3.9 | 5 |
| 895 | Short-term exposure to air pollutants increases the risk of hospital admissions in patients with Parkinson's disease – A multicentric study on 18 French areas. Atmospheric Environment, 2021, 264, 118668. | 1.9 | 3 |
| 896 | Mapping local climate zones and their associated heat risk issues in Beijing: Based on open data. Sustainable Cities and Society, 2021, 74, 103174. | 5.1 | 30 |
| 897 | The mortality burden of nervous system diseases attributed to ambient temperature: A multi-city study in China. Science of the Total Environment, 2021, 800, 149548. | 3.9 | 12 |
| 898 | Urbanization-driven increases in summertime compound heat extremes across China. Science of the Total Environment, 2021, 799, 149166. | 3.9 | 27 |
| 899 | Age-specific disparity in life loss per death attributable to ambient temperature: A nationwide time-series study in China. Environmental Research, 2022, 203, 111834. | 3.7 | 7 |
| 900 | Predicting spatiotemporally-resolved mean air temperature over Sweden from satellite data using an ensemble model. Environmental Research, 2022, 204, 111960. | 3.7 | 7 |
| 901 | Long-term changes in hazardous heat and cold stress in humans: multi-city study in Poland. International Journal of Biometeorology, 2021, 65, 1567-1578. | 1.3 | 15 |
| 902 | Association between ambient temperature and heat waves with mortality in South Asia: Systematic review and meta-analysis. Environment International, 2021, 146, 106170. | 4.8 | 66 |
| 903 | Efficiency in reducing air pollutants and healthcare expenditure in the Seoul Metropolitan City of South Korea. Environmental Science and Pollution Research, 2021, 28, 25442-25459. | 2.7 | 2 |
| 904 | A systematic review on lagged associations in climate–health studies. International Journal of Epidemiology, 2021, 50, 1199-1212. | 0.9 | 18 |
| 905 | Analysis of future climate scenarios for northeastern Brazil and implications for human thermal comfort. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20190651. | 0.3 | 5 |
| 906 | Impact of Temperature on Morbidity: New Evidence from China. SSRN Electronic Journal, 0, , . | 0.4 | 1 |
| 907 | Heat-Related Mortality/Morbidity in East Asia. , 2020, , 131-144. | | 2 |
| 909 | Health Impacts of Energy Poverty and Cold Indoor Temperature. , 2019, , 436-443. | | 9 |
| 910 | Evaluating the effectiveness of labor protection policy on occupational injuries caused by extreme heat in a large subtropical city of China. Environmental Research, 2020, 186, 109532. | 3.7 | 15 |
| 911 | Screen time and sleep disorder in preschool children: identifying the safe threshold in a digital world. Public Health, 2020, 186, 204-210. | 1.4 | 22 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 912 | The Effect of Ambient Temperature on Infectious Diarrhea and Diarrhea-like Illness in Wuxi, China. Disaster Medicine and Public Health Preparedness, 2022, 16, 583-589. | 0.7 | 6 |
| 913 | Temperature and humidity associated with increases in tuberculosis notifications: a time-series study in Hong Kong. Epidemiology and Infection, 2021, 149, e8. | 1.0 | 15 |
| 914 | Stretchable and Superelastic Fibrous Sponges Tailored by "Stiff–Soft―Bicomponent Electrospun Fibers for Warmth Retention. ACS Applied Materials & Interfaces, 2020, 12, 27562-27571. | 4.0 | 31 |
| 915 | Effect of temperature on accidental human mortality: A time-series analysis in Shenzhen, Guangdong Province in China. Scientific Reports, 2020, 10, 8410. | 1.6 | 12 |
| 916 | Summer heat extremes in northern continents linked to developing ENSO events. Environmental Research Letters, 2020, 15, 074042. | 2.2 | 51 |
| 917 | The modifying effects of heat and cold wave characteristics on cardiovascular mortality in 31 major Chinese cities. Environmental Research Letters, 2020, 15, 105009. | 2.2 | 24 |
| 918 | Developing a novel indicator to estimate years of life lost attributable to temperature variability between neighboring days. Environmental Research Letters, 2020, 15, 105010. | 2.2 | 11 |
| 919 | Estimating the mortality burden attributable to temperature and PM _{2.5} from the perspective of atmospheric flow. Environmental Research Letters, 2020, 15, 124059. | 2.2 | 16 |
| 920 | Weather regimes and patterns associated with temperature-related excess mortality in the UK: a pathway to sub-seasonal risk forecasting. Environmental Research Letters, 2020, 15, 124052. | 2.2 | 18 |
| 921 | Effect of night-time temperatures on cause and age-specific mortality in London. Environmental Epidemiology, 2017, 1, e005. | 1.4 | 121 |
| 927 | Effects of diurnal temperature range on first-ever strokes in different seasons: a time-series study in Shenzhen, China. BMJ Open, 2020, 10, e033571. | 0.8 | 16 |
| 928 | Exploring the Social, Psychological, and Behavioral Mechanisms of Heat Vulnerability in the City of Phoenix, AZ. Journal of Extreme Events, 2019, 06, 2050006. | 1.2 | 6 |
| 929 | Mobile Device Batteries as Thermometers. , 2020, 4, 1-21. | | 8 |
| 930 | A Case-Crossover Analysis of Indoor Heat Exposure on Mortality and Hospitalizations among the Elderly in Houston, Texas. Environmental Health Perspectives, 2020, 128, 127007. | 2.8 | 13 |
| 931 | Climate change and the projected burden of future health impacts – The Project EXHAUSTION. Public Health Forum, 2020, 28, 17-20. | 0.1 | 3 |
| 932 | Global Warming and Its Health Impact. International Journal of Occupational and Environmental Medicine, 2017, 8, 7-20. | 4.1 | 192 |
| 933 | The Threshold Temperature and Lag Effects on Daily Excess Mortality in Harbin, China: A Time Series Analysis. International Journal of Occupational and Environmental Medicine, 2017, 8, 85-95. | 4.1 | 10 |
| 934 | Air Pollution Associated with Sumatran Forest Fires and Mortality on the Malay Peninsula. Polish Journal of Environmental Studies, 2017, 26, 163-171. | 0.6 | 4 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 935 | Study of the seasonal variability of blood pressure in patients with arterial hypertension with an assessment of outcomes (a cohort prospective study in two cities of the Russian Federation). Profilakticheskaya Meditsina, 2020, 23, 36. | 0.2 | 1 |
| 936 | Region-wise Effects of Climate Sensitive Variables on Some Specific Disease Burdens in Nepal. The Open Atmospheric Science Journal, 2016, 10, 63-83. | 0.5 | 8 |
| 937 | Assessment of the Relationship Between Ambient Temperature and Home Blood Pressure in Patients From a Web-Based Synchronous Telehealth Care Program: Retrospective Study. Journal of Medical Internet Research, 2019, 21, e12369. | 2.1 | 13 |
| 938 | A Spatial Econometric Analysis on the Impact of COVID-19 on Mortality Outcome. Economics and Business, 2020, 34, 179-200. | 0.5 | 6 |
| 939 | Mortality attributable to seasonal influenza in Greece, 2013 to 2017: variation by type/subtype and age, and a possible harvesting effect. Eurosurveillance, 2019, 24, . | 3.9 | 32 |
| 940 | Changing Climate Patterns and Women Health: An Empirical Analysis of District Rawalpindi, Pakistan. Global Social Sciences Review, 2018, III, 320-342. | 0.0 | 2 |
| 941 | Heat-Related Mortality: An Analysis of the Impact of Heatwaves in Germany Between 1992 and 2017. Deutsches Ärzteblatt International, 2020, 117, 603-609. | 0.6 | 16 |
| 942 | The impact of home energy efficiency interventions and winter fuel payments on winter- and cold-related mortality and morbidity in England: a natural equipment mixed-methods study. Public Health Research, 2018, 6, 1-110. | 0.5 | 7 |
| 943 | Tropical nights on the Spanish Mediterranean coast, 1950-2014. Climate Research, 2019, 78, 225-236. | 0.4 | 22 |
| 944 | Heatwaves in Kenya 1987–2016: Facts from CHIRTS High Resolution Satellite Remotely Sensed and Station Blended Temperature Dataset. Atmosphere, 2021, 12, 37. | 1.0 | 3 |
| 945 | Comparison of wet-bulb globe temperature (WBGT) and mean temperature for assessment of heat-related mortality. Japanese Journal of Health and Human Ecology, 2018, 84, 52-72. | 0.0 | 7 |
| 947 | Summertime, and the livin' is easy: Winter and summer pseudoseasonal life expectancy in the United States. Demographic Research, 0, 37, 1445-1476. | 2.0 | 6 |
| 948 | Spatiotemporal changes of heat waves and extreme temperatures in the main cities of China fromÂ1955 toÂ2014. Natural Hazards and Earth System Sciences, 2020, 20, 1889-1901. | 1.5 | 16 |
| 950 | Associations of Ambient Temperature with Mortality Rates of Cardiovascular and Respiratory Diseases in Taiwan: A Subtropical Country. Acta Cardiologica Sinica, 2018, 34, 166-174. | 0.1 | 15 |
| 951 | National and regional seasonal dynamics of all-cause and cause-specific mortality in the USA from 1980 to 2016. ELife, 2018, 7, . | 2.8 | 29 |
| 954 | Environmental Regulations, Air Pollution, and Infant Mortality in India: A Reexamination. SSRN Electronic Journal, O, , . | 0.4 | 0 |
| 955 | Estimation of Excess Deaths during Hot Summers in Japan. Scientific Online Letters on the Atmosphere, 2021, 17, 220-223. | 0.6 | 4 |
| 956 | Health Risks to the Russian Population from Temperature Extremes at the Beginning of the XXI Century. Atmosphere, 2021, 12, 1331. | 1.0 | 14 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 957 | Space-Time-Stratified Case-Crossover Design in Environmental Epidemiology Study. Health Data Science, 2021, 2021, . | 1.1 | 27 |
| 958 | Lessons learned and lessons missed: impact of the coronavirus disease 2019 (COVID-19) pandemic on all-cause mortality in 40 industrialised countries prior to mass vaccination. Wellcome Open Research, 2021, 6, 279. | 0.9 | 12 |
| 959 | Impact of ambient temperature on life loss per death from cardiovascular diseases: a multicenter study in central China. Environmental Science and Pollution Research, 2022, 29, 15791-15799. | 2.7 | 4 |
| 960 | Ambient temperature and mental health hospitalizations in Bern, Switzerland: A 45-year time-series study. PLoS ONE, 2021, 16, e0258302. | 1.1 | 25 |
| 961 | Indoor temperature variability in the Sahel: a pilot study in Ouagadougou, Burkina Faso. Theoretical and Applied Climatology, 2021, 146, 1403-1420. | 1.3 | 0 |
| 962 | Stroke Seasonality and Weather Association in a Middle East Country: A Single Tertiary Center Experience. Frontiers in Neurology, 2021, 12, 707420. | 1.1 | 6 |
| 963 | A New Method to Estimate Heat Exposure Days and Its Impacts in China. Atmosphere, 2021, 12, 1294. | 1.0 | 0 |
| 964 | Estimates of country level temperature-related mortality damage functions. Scientific Reports, 2021, 11, 20282. | 1.6 | 16 |
| 966 | Nature-Based Solutions: Thermal Comfort Improvement and Psychological Wellbeing, a Case Study in Genoa, Italy. Sustainability, 2021, 13, 11638. | 1.6 | 9 |
| 967 | Heat strain and mortality effects of prolonged central European heat wave—an example of June 2019 in Poland. International Journal of Biometeorology, 2022, 66, 149-161. | 1.3 | 16 |
| 968 | Investigating the association between temperature and hospital admissions for major psychiatric diseases: A study in Greece. Journal of Psychiatric Research, 2021, 144, 278-284. | 1.5 | 5 |
| 969 | Mortality Effects of Temperature Changes in the United Kingdom. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 970 | Spontaneous Body Temperature Fluctuations in Neurological Patients. Journal of Neurology and Neurobiology, 2016, 2, . | 0.1 | 0 |
| 971 | The Anti-Science of Climate Change Advocates. IBusiness, 2016, 08, 19-30. | 0.4 | 1 |
| 973 | Promoting Better Healthcare for Patients in Critical Condition. Advances in Medical Technologies and Clinical Practice Book Series, 2018, , 1-21. | 0.3 | 0 |
| 974 | Gesundheit. , 2018, , 173-192. | | 2 |
| 975 | Heat Islands/Temperature in Cities: Urban and Transport Planning Determinants and Health in Cities. , 2019, , 483-497. | | 2 |
| 982 | Health Vulnerability Assessment to Climate Change in China. , 2019, , 153-169. | | 0 |

| # | Article | IF | Citations |
|------|---|-----|-----------|
| 983 | Promoting Better Healthcare for Patients in Critical Condition. , 2019, , 97-117. | | 0 |
| 984 | Ambient Temperature and Mortality in Chinese Population. , 2019, , 13-25. | | Ο |
| 985 | GeografÃa de la salud: aplicaciones en la planificación territorial y urbana. Estudios Geograficos, 2019, 80, 007. | 0.4 | 3 |
| 986 | Managing the Increasing Heat Stress in Rural Areas. , 2020, , 207-228. | | 2 |
| 987 | Mining Population Exposure and Community Health via Wastewater-Based Epidemiology. , 2020, , 99-114. | | 3 |
| 988 | Environnement et climat au cœur de la recherche de l'étiologie de la maladie de Kawasaki. CyberGeo, 0, , . | 0.0 | 0 |
| 989 | A DPOC na Ãrea Metropolitana do Porto e o efeito das ondas de calor e de frio na enfermidade. Physis Terrae - Revista Ibero-Afro-Americana De Geografia FÃsica E Ambiente, 2019, 1, 31-56. | 0.0 | 1 |
| 990 | Indoor Thermal Environment and Cardiovascular Diseases. Current Topics in Environmental Health and Preventive Medicine, 2020, , 251-264. | 0.1 | 0 |
| 991 | Research Trends in Agenda-setting for Climate Change Adaptation Policy in the Public Health Sector in Korea. Journal of Preventive Medicine and Public Health, 2020, 53, 3-14. | 0.7 | 2 |
| 998 | A cross-sectional analysis of meteorological factors and SARS-CoV-2 transmission in 409 cities across 26 countries. Nature Communications, 2021, 12, 5968. | 5.8 | 66 |
| 999 | Mortality risk attributable to high and low ambient temperature in Pune city, India: A time series analysis from 2004 to 2012. Environmental Research, 2022, 204, 112304. | 3.7 | 12 |
| 1000 | Power outage mediates the associations between major storms and hospital admission of chronic obstructive pulmonary disease. BMC Public Health, 2021, 21, 1961. | 1.2 | 4 |
| 1001 | Progress in extreme heat management and warning systems: A systematic review of heat-health action plans (1995-2020). Sustainable Cities and Society, 2022, 76, 103487. | 5.1 | 42 |
| 1002 | Risk factors for heat-related illnesses during the Hajj mass gathering: an expert review. Reviews on Environmental Health, 2023, 38, 33-43. | 1.1 | 8 |
| 1003 | Short-term Exposure to Air Pollution and Attributable Risk of Kidney Diseases. Epidemiology, 2022, 33, 17-24. | 1.2 | 16 |
| 1004 | Health-EDRM in International Policy Agenda II: Paris Climate Agreement. Disaster Risk Reduction, 2020, , 75-92. | 0.2 | 0 |
| 1005 | Vector-borne diseases in Brazil: climate change and future warming scenarios. Sustentabilidade Em Debate, 2020, 11, 361-404. | 0.4 | 2 |
| 1007 | Long-term exposure to ambient temperature and mortality risk in China: A nationwide study using the difference-in-differences design. Environmental Pollution, 2022, 292, 118392. | 3.7 | 8 |

| # | Article | IF | CITATIONS |
|------|---|------------------|-----------|
| 1008 | Variation in estimates of heat-related mortality reduction due to tree cover in U.S. cities. Journal of Environmental Management, 2022, 301, 113751. | 3.8 | 12 |
| 1009 | Association of ambient temperature and sun exposure with hip fractures in Japan: A time-series analysis using nationwide inpatient database. Science of the Total Environment, 2022, 807, 150774. | 3.9 | 5 |
| 1010 | Short-term exposure to ambient air pollution and risk of daily hospital admissions for anxiety in China: A multicity study. Journal of Hazardous Materials, 2022, 424, 127535. | 6.5 | 11 |
| 1011 | Timeliness of provisional United States mortality data releases during the COVID-19 pandemic: delays associated with electronic death registration system and weekly mortality. Journal of Public Health Policy, 2021, 42, 536-549. | 1.0 | 9 |
| 1012 | Interdecadal Changes in the Relationship between Wintertime Surface Air Temperature over the Indo-China Peninsula and ENSO. Journal of Climate, 2022, 35, 975-995. | 1.2 | 4 |
| 1013 | Does Perceived Governance Quality Improve Toward the North and South Poles for Eco-Cultural Reasons?. Journal of Cross-Cultural Psychology, 2022, 53, 3-20. | 1.0 | 3 |
| 1014 | TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007. | 2.8 | 3 |
| 1015 | Quantifying the contribution of temperature anomaly to stroke risk in China. Environmental Research Letters, 2020, 15, 105014. | 2.2 | 7 |
| 1016 | Challenges for Contemporary Spatial Planning in Italy. Towards a New Paradigm. Cities and Nature, 2021, , 1-16. | 0.6 | 4 |
| 1017 | Korai és időskori halálozások különbségei Európában a 2000-es évek első évtizedében. Köz Szemle, 2020, 67, 957-992. | gazdasÃig 0.1 | i 3 |
| 1019 | The contribution of air temperature and ozone to mortality rates during hot weather episodes in eight German cities during the years 2000 and 2017. Natural Hazards and Earth System Sciences, 2020, 20, 3083-3097. | 1.5 | 6 |
| 1020 | Comparing lagged linear correlation, lagged regression, Granger causality, and vector autoregression for uncovering associations in EHR data. AMIA Annual Symposium proceedings, 2016, 2016, 779-788. | 0.2 | 7 |
| 1021 | Thermal clothing to reduce heart failure morbidity during winter: a randomised controlled trial. BMJ Open, 2017, 7, e017592. | 0.8 | 4 |
| 1022 | Environmental Risks of Cities in the European Region: Analyses of the Sustainable Healthy Urban Environments (SHUE) Database. Public Health Panorama, 2019, 3, 300-309. | 0.0 | 2 |
| 1023 | Valuing Health Impacts In Climate Policy: Ethical Issues And Economic Challenges. Health Affairs, 2020, 39, 2105-2112. | 1.8 | 0 |
| 1024 | Higher ambient temperature is associated with worsening of HbA1c levels in a Saudi population. International Journal of Clinical and Experimental Pathology, 2021, 14, 881-891. | 0.5 | 0 |
| 1026 | Urban thermal perception and self-reported health effects in Ibadan, south west Nigeria. International Journal of Biometeorology, 2022, 66, 331-343. | 1.3 | 8 |
| 1027 | Associations between Weather, Air Quality and Moderate Extreme Cancer-Related Mortality Events in Augsburg, Southern Germany. International Journal of Environmental Research and Public Health, 2021, 18, 11737. | 1.2 | 3 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1028 | The role of absolute humidity in respiratory mortality in Guangzhou, a hot and wet city of South China. Environmental Health and Preventive Medicine, 2021, 26, 109. | 1.4 | 10 |
| 1029 | Association between air pollution and emergency room visits for eye diseases and effect modification by temperature in Beijing, China. Environmental Science and Pollution Research, 2022, 29, 22613-22622. | 2.7 | 6 |
| 1030 | Low ambient temperature and temperature drop between neighbouring days and acute aortic dissection: a case-crossover study. European Heart Journal, 2022, 43, 228-235. | 1.0 | 29 |
| 1032 | Long-term exposure to ozone and diabetes incidence: A longitudinal cohort study in China. Science of the Total Environment, 2022, 816, 151634. | 3.9 | 12 |
| 1034 | Association of long-term exposure to ambient air pollution with the number of tuberculosis cases notified: a time-series study in Hong Kong. Environmental Science and Pollution Research, 2022, 29, 21621-21633. | 2.7 | 12 |
| 1035 | Extreme Heat and Cardiovascular Health: What a Cardiovascular Health Professional Should Know. Canadian Journal of Cardiology, 2021, 37, 1828-1836. | 0.8 | 27 |
| 1036 | The effect and attributable risk of daily temperature on category C infectious diarrhea in Guangdong Province, China. Environmental Science and Pollution Research, 2022, 29, 23963-23974. | 2.7 | 1 |
| 1037 | Ambient heat and risks of emergency department visits among adults in the United States: time stratified case crossover study. BMJ, The, 2021, 375, e065653. | 3.0 | 36 |
| 1038 | Modeling complex effects of exposure to particulate matter and extreme heat during pregnancy on congenital heart defects: A U.S. population-based case-control study in the National Birth Defects Prevention Study. Science of the Total Environment, 2022, 808, 152150. | 3.9 | 7 |
| 1040 | Differential health responses to climate change projections in three UK cities as measured by ambulance dispatch data. Environmental Advances, 2022, 7, 100146. | 2.2 | 1 |
| 1041 | Longevity Areas and Mass Longevity. , 2021, , 2975-2986. | | 0 |
| 1042 | Low ambient temperature as a novel risk factor of oral diseases: A time-series study. Science of the Total Environment, 2022, 810, 152229. | 3.9 | 2 |
| 1043 | The impact of cold weather on respiratory morbidity at Emory Healthcare in Atlanta. Science of the Total Environment, 2022, 813, 152612. | 3.9 | 9 |
| 1044 | High-resolution impact assessment of climate change on building energy performance considering extreme weather events and microclimate – Investigating variations in indoor thermal comfort and degree-days. Sustainable Cities and Society, 2022, 78, 103634. | 5.1 | 39 |
| 1045 | THE BIOCLIMATE PRESENT AND FUTURE IN THE STATE OF SÃ $_{ m f}$ O PAULO/BRAZIL: SPACE-TIME ANALYSIS OF HUMAN THERMAL COMFORT. Sustainable Cities and Society, 2022, 78, 103611. | 5.1 | 6 |
| 1046 | Heatwaves as an Occupational Hazard: The Impact of Heat and Heatwaves on Workers' Health, Safety and Wellbeing and on Social Inequalities. SSRN Electronic Journal, 0, , . | 0.4 | 1 |
| 1047 | Tropical deforestation accelerates local warming and loss of safe outdoor working hours. One Earth, 2021, 4, 1730-1740. | 3.6 | 13 |
| 1048 | Epigenome's environmental sensitivity and its impact on health. , 2022, , 451-478. | | 0 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1049 | Data-Enhancement Strategies in Weather-Related Health Studies. International Journal of Environmental Research and Public Health, 2022, 19, 906. | 1.2 | 2 |
| 1050 | Study protocol of the European Urban Burden of Disease Project: a health impact assessment study. BMJ Open, 2022, 12, e054270. | 0.8 | 3 |
| 1051 | Novel Evidence Showing the Possible Effect of Environmental Variables on COVIDâ€19 Spread. GeoHealth, 2022, 6, e2021GH000502. | 1.9 | 2 |
| 1052 | On the attribution of the impacts of extreme weather events to anthropogenic climate change. Environmental Research Letters, 2022, 17, 024009. | 2.2 | 32 |
| 1053 | Ambient temperature, humidity, and urinary system diseases: a population-based study in Western China. Environmental Science and Pollution Research, 2022, 29, 28637-28646. | 2.7 | 5 |
| 1054 | Central heating and winter mortality in China: A national study based on 364 Chinese locations. Urban Climate, 2022, 41, 101045. | 2.4 | 2 |
| 1056 | An improved definition of official excess winter mortality statistics as the basis for detailed analysis and monitoring. Journal of Economic and Social Measurement, 2022, , 1-17. | 0.7 | 0 |
| 1057 | Contrasting biophysical and societal impacts of hydro-meteorological extremes. Environmental Research Letters, 2022, 17, 014044. | 2.2 | 13 |
| 1058 | Longevity Areas and Mass Longevity. , 2022, , 1-11. | | 0 |
| 1059 | Estimating heat-related mortality in near real time for national heatwave plans. Environmental Research Letters, 2022, 17, 024017. | 2.2 | 16 |
| 1060 | A comparison of the effect of diurnal temperature range and apparent temperature on cardiovascular disease among farmers in Qingyang, Northwest China. Environmental Science and Pollution Research, 2022, 29, 28946-28956. | 2.7 | 3 |
| 1061 | Impacts of air temperature and its extremes on human mortality in Shanghai, China. Urban Climate, 2022, 41, 101072. | 2.4 | 8 |
| 1062 | Health risk of extreme low temperature on respiratory diseases in western China. Environmental Science and Pollution Research, 2022, 29, 35760-35767. | 2.7 | 6 |
| 1063 | Cold Weather and Cardiac Arrest in 4 Seasons: Helsinki, Finland, 1997‒2018. American Journal of Public Health, 2022, 112, 107-115. | 1.5 | 3 |
| 1064 | Epidemiological characteristics of gonorrhea and its influential meteorological factors: a 14-year retrospective assessment in China. Environmental Science and Pollution Research, 2022, 29, 35434-35442. | 2.7 | 3 |
| 1065 | Effect of Cold Spells and Their Different Definitions on Mortality in Shenzhen, China. Frontiers in Public Health, 2021, 9, 817079. | 1.3 | 6 |
| 1066 | The Thermal Environment of Housing and Its Implications for the Health of Older People in South Australia: A Mixed-Methods Study. Atmosphere, 2022, 13, 96. | 1.0 | 8 |
| 1067 | The Effects of Temperature on Mortality: Trends Over 19-Years in São Paulo, Brazil. SSRN Electronic Journal, 0, , . | 0.4 | 1 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1068 | Heat-related mortality amplified during the COVID-19 pandemic. International Journal of Biometeorology, 2022, 66, 457-468. | 1.3 | 15 |
| 1069 | Green CURIOCITY: a study protocol for a European birth cohort study analysing childhood heat-related health impacts and protective effects of urban natural environments. BMJ Open, 2022, 12, e052537. | 0.8 | 1 |
| 1070 | Regional excess mortality during the 2020 COVID-19 pandemic in five European countries. Nature Communications, 2022, 13, 482. | 5.8 | 67 |
| 1071 | Non-linear response of temperature-related mortality risk to global warming in England and Wales. Environmental Research Letters, 0, , . | 2.2 | 10 |
| 1072 | Relationship between diurnal temperature range and emergency ambulance dispatches due to stroke in Guangzhou, China. Science of the Total Environment, 2022, 817, 153037. | 3.9 | 3 |
| 1073 | Effects of Drought on Mortality in Macro Urban Areas of Brazil Between 2000 and 2019. GeoHealth, 2022, 6, e2021GH000534. | 1.9 | 10 |
| 1074 | Projected risks associated with heat stress in the UK Climate Projections (UKCP18). Environmental Research Letters, 2022, 17, 034024. | 2.2 | 5 |
| 1075 | Exacerbated heat in large Canadian cities. Urban Climate, 2022, 42, 101097. | 2.4 | 5 |
| 1076 | Energy efficiency in the private rental sector in Victoria, Australia: When and why do small-scale private landlords retrofit?. Energy Research and Social Science, 2022, 88, 102533. | 3.0 | 5 |
| 1077 | Impacts of Personalized Sensor Feedback Regarding Exposure to Environmental Stressors. Current Pollution Reports, 2021, 7, 579-593. | 3.1 | 9 |
| 1078 | Increased labor losses and decreased adaptation potential in a warmer world. Nature Communications, 2021, 12, 7286. | 5.8 | 30 |
| 1079 | Planning for Extreme Heat. Journal of the American Planning Association, 2022, 88, 319-334. | 0.9 | 33 |
| 1081 | Lessons learned and lessons missed: impact of the coronavirus disease 2019 (COVID-19) pandemic on all-cause mortality in 40 industrialised countries and US states prior to mass vaccination. Wellcome Open Research, 0, 6, 279. | 0.9 | 11 |
| 1082 | Suicides and ambient temperature in Switzerland:Â A nationwide time-series analysis. Swiss Medical Weekly, 2022, 152, w30115. | 0.8 | 8 |
| 1083 | Associations between ambient temperature and adult asthma hospitalizations in Beijing, China: a time-stratified case-crossover study. Respiratory Research, 2022, 23, 38. | 1.4 | 22 |
| 1084 | Association between Cold Spells and Mortality Risk and Burden: A Nationwide Study in China. Environmental Health Perspectives, 2022, 130, 27006. | 2.8 | 33 |
| 1085 | Heterogeneous climate change impacts on electricity demand in world cities circa mid-century. Scientific Reports, 2022, 12, 4280. | 1.6 | 15 |
| 1086 | Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. Scientific Reports, 2022, 12, 5178. | 1.6 | 42 |

| щ | Article | IF | CITATIONS |
|------|--|-----|-----------|
| # | Effect of coconut water and milk on heat stressâ€induced gastrointestinal tract dysmotility in rats: | | |
| 1087 | Role of oxidative stress and inflammatory response. Journal of Food Biochemistry, 2022, , e14129. | 1.2 | 2 |
| 1088 | The Impact of Sustainable Growth and Sustainable Environment on Public Health: A Study of GCC Countries. Frontiers in Public Health, 2022, 10, 887680. | 1.3 | 3 |
| 1089 | Fluctuating temperature modifies heat-mortality association around the globe. Innovation(China), 2022, 3, 100225. | 5.2 | 7 |
| 1090 | Interpreting extreme climate impacts from large ensemble simulations—are they unseen or unrealistic?. Environmental Research Letters, 2022, 17, 044052. | 2.2 | 13 |
| 1091 | Short-term exposure to ambient air pollution and individual emergency department visits for COVID-19: a case-crossover study in Canada. Thorax, 2023, 78, 459-466. | 2.7 | 14 |
| 1092 | Associations between ambient temperature and enteric infections by pathogen: a systematic review and meta-analysis. Lancet Planetary Health, The, 2022, 6, e202-e218. | 5.1 | 20 |
| 1093 | Nationwide Analysis of the Heat- and Cold-Related Mortality Trends in Switzerland between 1969 and 2017: The Role of Population Aging. Environmental Health Perspectives, 2022, 130, 37001. | 2.8 | 29 |
| 1094 | Metabolism disorder promotes isoproterenol-induced myocardial injury in mice with high temperature and high humidity and high-fat diet. BMC Cardiovascular Disorders, 2022, 22, 133. | 0.7 | 3 |
| 1095 | Climatic influences on cardiovascular diseases. World Journal of Cardiology, 2022, 14, 152-169. | 0.5 | 18 |
| 1096 | Energy affordability and trends of mortality in Cyprus. International Journal of Sustainable Energy, 2022, 41, 1303-1322. | 1.3 | 1 |
| 1097 | Modelling daily air temperature at a fine spatial resolution dealing with challenging meteorological phenomena and topography in Switzerland. International Journal of Climatology, 2022, 42, 6413-6428. | 1.5 | 8 |
| 1098 | Urban Ventilation in the Compact City: A Critical Review and a Multidisciplinary Methodology for Improving Sustainability and Resilience in Urban Areas. Sustainability, 2022, 14, 3948. | 1.6 | 12 |
| 1099 | Influence of temperature on mortality in the French overseas regions: a pledge for adaptation to heat in tropical marine climates. International Journal of Biometeorology, 2022, , 1. | 1.3 | 0 |
| 1100 | Mortality burden attributable to temperature variability in China. Journal of Exposure Science and Environmental Epidemiology, 2023, 33, 118-124. | 1.8 | 2 |
| 1101 | A Fog-Based Multi-Purpose Internet of Things Analytics Platform. SN Computer Science, 2022, 3, 1. | 2.3 | 1 |
| 1102 | The effect of absolute versus relative temperature on health and the role of social care. Health Economics (United Kingdom), 2022, 31, 1228-1248. | 0.8 | 6 |
| 1103 | Urban climate monitoring network design: Existing issues and a cluster-based solution. Building and Environment, 2022, 214, 108959. | 3.0 | 7 |
| 1104 | Effect and attributable burden of hot extremes on bacillary dysentery in 31 Chinese provincial capital cities. Science of the Total Environment, 2022, 832, 155028. | 3.9 | 4 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1105 | Association between ambient temperature and cardiovascular disease hospitalisations among farmers in suburban northwest China. International Journal of Biometeorology, 2022, 66, 1317-1327. | 1.3 | 4 |
| 1106 | Impact of weather changes on hospital admissions for hypertension. Scientific Reports, 2022, 12, 5716. | 1.6 | 3 |
| 1107 | Evidence of rapid adaptation integrated into projections of temperature-related excess mortality. Environmental Research Letters, 2022, 17, 044075. | 2.2 | 8 |
| 1108 | Association Between Ambient Heat and Risk of Emergency Department Visits for Mental Health Among US Adults, 2010 to 2019. JAMA Psychiatry, 2022, 79, 341. | 6.0 | 63 |
| 1109 | The health impacts of aerosol-planetary boundary layer interactions on respiratory and circulatory mortality. Atmospheric Environment, 2022, 276, 119050. | 1.9 | 10 |
| 1110 | Interannual variability of heat waves over the Korean Peninsula based on integrated approach. Science of the Total Environment, 2022, 826, 154153. | 3.9 | 6 |
| 1111 | Effect on the health of newborns caused by extreme temperature in Guangzhou. Journal of Environmental Management, 2022, 311, 114842. | 3.8 | 7 |
| 1112 | Effect of apparent temperature on hospitalization from a spectrum of cardiovascular diseases in rural residents in Fujian, China. Environmental Pollution, 2022, 303, 119101. | 3.7 | 7 |
| 1113 | Ambient temperatures associated with increased risk of motor vehicle crashes in New York and Chicago. Science of the Total Environment, 2022, 830, 154731. | 3.9 | 7 |
| 1114 | The impact of urban environmental exposures on health: An assessment of the attributable mortality burden in Sao Paulo city, Brazil. Science of the Total Environment, 2022, 831, 154836. | 3.9 | 7 |
| 1115 | Does air pollution modify temperature-related mortality? A systematic review and meta-analysis. Environmental Research, 2022, 210, 112898. | 3.7 | 28 |
| 1116 | Association of sunshine duration with acute myocardial infarction hospital admissions in Beijing, China: A time-series analysis within-summer. Science of the Total Environment, 2022, 828, 154528. | 3.9 | 7 |
| 1117 | Association between ambient temperature and age-specific mortality from the elderly: Epidemiological evidence from the Chinese prefecture with most serious aging. Environmental Research, 2022, 211, 113103. | 3.7 | 12 |
| 1118 | Protective effect of pneumococcal conjugate vaccination on the short-term association between low temperatures and childhood pneumonia hospitalizations: Interrupted time-series and case-crossover analyses in Matlab, Bangladesh. Environmental Research, 2022, 212, 113156. | 3.7 | 1 |
| 1119 | Excess out-of-hospital cardiac arrests due to ambient temperatures in South Korea from 2008 to 2018. Environmental Research, 2022, 212, 113130. | 3.7 | 3 |
| 1120 | Influence made by industrial climbing safety equipment on the cardiovascular system performance and thermophysical parameters of limbs in an industrial climber at low ambient temperatures. , 2021, , 168-175. | | 0 |
| 1121 | The impact of temperature on the transmissibility and virulence of COVID-19 in Tokyo, Japan. Scientific Reports, 2021, 11, 24477. | 1.6 | 6 |
| 1122 | Modeling the Impact of High Temperature on Mortality in Pakistan. Sustainability, 2022, 14, 332. | 1.6 | 2 |

| # | Article | IF | Citations |
|------|--|-----|-----------|
| 1123 | Cardiovascular Health Peaks and Meteorological Conditions: A Quantile Regression Approach. International Journal of Environmental Research and Public Health, 2021, 18, 13277. | 1.2 | 4 |
| 1124 | Taxonomy for citizen actions on public health and climate change: a proposal. Revista De Saude Publica, 2022, 55, 119. | 0.7 | 1 |
| 1125 | How cold waves influence LDL cholesterol levels? A regional study for Campinas, São Paulo, Brazil. , 2021, , . | | 0 |
| 1126 | Indoor apparent temperature, cognition, and daytime sleepiness among lowâ€income adults in a temperate climate. Indoor Air, 2022, 32, . | 2.0 | 3 |
| 1127 | Radiación solar en entornos urbanos: un recurso, un peligro y un derecho. Análisis desde la percepción en BahÃa Blanca (Argentina). Estudios Geograficos, 2021, 82, e076. | 0.4 | 0 |
| 1129 | Atmospheric blocking and weather extremes over the Euro-Atlantic sector – a review. Weather and Climate Dynamics, 2022, 3, 305-336. | 1.2 | 79 |
| 1130 | Distributions and trends of the global burden of COPD attributable to risk factors by SDI, age, and sex from 1990 to 2019: a systematic analysis of GBD 2019 data. Respiratory Research, 2022, 23, 90. | 1.4 | 33 |
| 1131 | Effects of Changes in Seasonal Weather Patterns on the Subjective Well-Being in Patients with CAD Enrolled in Cardiac Rehabilitation. International Journal of Environmental Research and Public Health, 2022, 19, 4997. | 1.2 | 1 |
| 1132 | The Economic Effects of Long-Term Climate Change: Evidence from the Little Ice Age. Journal of Political Economy, 2022, 130, 2275-2314. | 3.3 | 13 |
| 1133 | Extended two-stage designs for environmental research. Environmental Health, 2022, 21, 41. | 1.7 | 19 |
| 1134 | The effect of ambient temperature on in-hospital mortality: a study in Nanjing, China. Scientific Reports, 2022, 12, 6304. | 1.6 | 0 |
| 1135 | Cause-specific cardiovascular disease mortality attributable to ambient temperature: A time-stratified case-crossover study in Jiangsu province, China. Ecotoxicology and Environmental Safety, 2022, 236, 113498. | 2.9 | 15 |
| 1136 | Spatial variations and social determinants of life expectancy in China, 2005–2020: A population-based spatial panel modelling study. The Lancet Regional Health - Western Pacific, 2022, 23, 100451. | 1.3 | 9 |
| 1137 | Economic burden of premature deaths attributable to non-optimum temperatures in Italy: A nationwide time-series analysis from 2015 to 2019. Environmental Research, 2022, 212, 113313. | 3.7 | 2 |
| 1141 | Impact of Short-Term Exposure to Extreme Temperatures on Mortality: A Multi-City Study in Belgium. International Journal of Environmental Research and Public Health, 2022, 19, 3763. | 1.2 | 13 |
| 1142 | Climate Change and Temperature-related Mortality: Implications for Health-related Climate Policy. Biomedical and Environmental Sciences, 2021, 34, 379-386. | 0.2 | 3 |
| 1143 | Assessing seasonality and the role of its potential drivers in environmental epidemiology: a tutorial. International Journal of Epidemiology, 2022, 51, 1677-1686. | 0.9 | 5 |
| 1144 | Global, regional, and national burden of mortality associated with short-term temperature variability from 2000–19: a three-stage modelling study. Lancet Planetary Health, The, 2022, 6, e410-e421. | 5.1 | 27 |

ARTICLE IF CITATIONS Pathophysiology and mechanisms of Acute Coronary Syndromes: atherothrombosis, 1145 0.6 4 immune-inflammation, and beyond. Expert Review of Cardiovascular Therapy, 2022, 20, 351-362. A global comprehensive analysis of ambient low temperature and non-communicable diseases burden during 1990–2019. Environmental Science and Pollution Research, 2022, 29, 66136-66147. 1146 2.7 Mortality, Temperature, and Public Health Provision: Evidence from Mexico. American Economic 1147 1.5 5 Journal: Economic Policy, 2022, 14, 161-192. Temperature Change between Neighboring Days Contributes to Years of Life Lost per Death from Respiratory Disease: A Multicounty Analysis in Central China. International Journal of Environmental Research and Public Health, 2022, 19, 5871. 1148 1.2 Temperature variability associations with cardiovascular and respiratory emergency department visits 1149 4.8 15 in Dhaka, Bangladesh. Environment International, 2022, 164, 107267. Spatiotemporal relationship between temperature and non-accidental mortality: Assessing effect modification by socioeconomic status. Science of the Total Environment, 2022, 836, 155497. Maternal acute thermophysiological stress and stillbirth in Western Australia, 2000–2015: A 1151 3.9 10 space-time-stratified case-crossover analysis. Science of the Total Environment, 2022, 836, 155750. Projecting future temperature-related mortality using annual time series data: An example from Hong 3.7 Kong. Environmental Research, 2022, 212, 113351. Time series study on the effects of daily average temperature on the mortality from respiratory 1153 8 1.2 diseases and circulatory diseases: a case study in Mianyang City. BMC Public Health, 2022, 22, 1001. Inverse Association of Skin Temperature With Ambulatory Blood Pressure and the Mediation of Skin 1154 1.3 Temperature in Blood Pressure Responses to Ambient Temperature. Hypertension, 2022, 79, 1845-1855. The effects of temperature variability on mortality in patients with chronic obstructive pulmonary 1155 0 2.7 disease: a time-series analysis in Hangzhou, China. Environmental Science and Pollution Research, 0, , . Effect modifications of green space and blue space on heat $\hat{a} \in M$ mortality association in Hong Kong, 2008–2017. Science of the Total Environment, 2022, 838, 156127. Into the Tropics: Temperature, Mortality, and Access to Health Care in Colombia. SSRN Electronic 1157 0.4 0 Journal, O, , . Into the Tropics: Temperature, Mortality, and Access to Health Care in Colombia. SSRN Electronic 0.4 Journal, O, , . The protective effect of green space on heat-related respiratory hospitalization among children under 1159 2.7 1 5Âyears of age in Hanoi, Vietnam. Environmental Science and Pollution Research, 2022, 29, 74197-74207. A Case-Crossover Analysis of the Association between Exposure to Total PM_{2.5} and Its Chemical Components and Emergency Ambulance Dispatches in Tokyo. Environmental Science & amp; Technology, 2022, 56, 7319-7327. Kidney injury risk during prolonged exposure to current and projected wet bulb temperatures 1161 occurring during extreme heat events in healthy young men. Journal of Applied Physiology, 2022, 133, 1.2 6 27-40. Temperature, cardiovascular mortality, and the role of hypertension and renin–angiotensin–aldosterone axis in seasonal adversity: a narrative review. Journal of Human Hypertension, 2022, 36, 1035-1047.

| # | Article | IF | CITATIONS |
|------|--|------|-----------|
| 1163 | Effect of high-level fine particulate matter and its interaction with meteorological factors on AECOPD in Shijiazhuang, China. Scientific Reports, 2022, 12, . | 1.6 | 7 |
| 1164 | Short-Term Effects of Apparent Temperature on Cause-Specific Mortality in the Urban Area of Thessaloniki, Greece. Atmosphere, 2022, 13, 852. | 1.0 | 11 |
| 1165 | Internet searches and heat-related emergency department visits in the United States. Scientific Reports, 2022, 12, . | 1.6 | 10 |
| 1166 | The effect of climate warming on the seasonal variation of mortality in European countries. Acta Geophysica, 0, , . | 1.0 | 1 |
| 1167 | Nonlinear forces in urban thermal environment using Bayesian optimization-based ensemble learning. Science of the Total Environment, 2022, 838, 156348. | 3.9 | 15 |
| 1168 | Associations between cold spells and hospital admission and mortality due to diabetes: A nationwide multi-region time-series study in Korea. Science of the Total Environment, 2022, 838, 156464. | 3.9 | 9 |
| 1169 | Extreme environmental temperatures and motorcycle crashes: a time-series analysis. Environmental Science and Pollution Research, 2022, 29, 76251-76262. | 2.7 | 4 |
| 1170 | Climate change and cardiovascular disease: implications for global health. Nature Reviews Cardiology, 2022, 19, 798-812. | 6.1 | 70 |
| 1171 | The effect of temperature on physical activity: an aggregated timeseries analysis of smartphone users in five major Chinese cities. International Journal of Behavioral Nutrition and Physical Activity, 2022, 19, . | 2.0 | 8 |
| 1172 | Coarse Particulate Air Pollution and Daily Mortality: A Global Study in 205 Cities. American Journal of Respiratory and Critical Care Medicine, 2022, 206, 999-1007. | 2.5 | 28 |
| 1173 | Warm-season temperatures and emergency department visits among children with health insurance. , 2023, 1, 015002. | | 3 |
| 1174 | Risk of illness-related school absenteeism for elementary students with exposure to PM2.5 and O3. Science of the Total Environment, 2022, , 156824. | 3.9 | 4 |
| 1175 | Heat exposure and child nutrition: Evidence from West Africa. Journal of Environmental Economics and Management, 2022, 115, 102698. | 2.1 | 11 |
| 1176 | Relationship between meteorological factors and mortality from respiratory diseases in a subtropical humid region along the Yangtze River in China. Environmental Science and Pollution Research, 2022, 29, 78483-78498. | 2.7 | 3 |
| 1177 | Mortality burden attributable to high and low ambient temperatures in China and its provinces: Results from the Global Burden of Disease Study 2019. The Lancet Regional Health - Western Pacific, 2022, 24, 100493. | 1.3 | 8 |
| 1178 | Loss of life expectancy from PM2.5 in Brazil: A national study from 2010 to 2018. Environment International, 2022, 166, 107350. | 4.8 | 7 |
| 1179 | Short-term PM1 and PM2.5 exposure and asthma mortality in Jiangsu Province, China: What's the role of neighborhood characteristics?. Ecotoxicology and Environmental Safety, 2022, 241, 113765. | 2.9 | 7 |
| 1180 | City-level impact of extreme temperatures and mortality in Latin America. Nature Medicine, 2022, 28, 1700-1705. | 15.2 | 52 |

| # | Article | IF | CITATIONS |
|------|--|------|-----------|
| 1181 | Human temperature regulation under heat stress in health, disease, and injury. Physiological Reviews, 2022, 102, 1907-1989. | 13.1 | 69 |
| 1183 | Extreme weather impacts of climate change: an attribution perspective. , 2022, 1, 012001. | | 89 |
| 1184 | Quantifying and characterizing the impacts of PM2.5 and humidity on atmospheric visibility in 182 Chinese cities: A nationwide time-series study. Journal of Cleaner Production, 2022, 368, 133182. | 4.6 | 6 |
| 1185 | The location routing problem for cooling shelters during heat waves. Urban Climate, 2022, 44, 101138. | 2.4 | 2 |
| 1186 | Increasing health risks during outdoor sports due to climate change in Texas: Projections vs. attitudes. GeoHealth, 0, , . | 1.9 | 1 |
| 1187 | Clustering of Environmental Parameters and the Risk of Acute Myocardial Infarction. International Journal of Environmental Research and Public Health, 2022, 19, 8476. | 1.2 | 4 |
| 1188 | Estimating urban spatial temperatures considering anthropogenic heat release factors focusing on the mobility characteristics. Sustainable Cities and Society, 2022, 85, 104073. | 5.1 | 11 |
| 1189 | Temporal Changes in Lethal Temperatures Above 50°C in the Northern Hemisphere. Pure and Applied Geophysics, 2022, 179, 3377-3390. | 0.8 | 4 |
| 1190 | Association between heat exposure and hospitalization for diabetic ketoacidosis, hyperosmolar hyperglycemic state, and hypoglycemia in Japan. Environment International, 2022, 167, 107410. | 4.8 | 4 |
| 1191 | Webâ€Based Data to Quantify Meteorological and Geographical Effects on Heat Stroke: Case Study in China. GeoHealth, 2022, 6, . | 1.9 | 3 |
| 1192 | Ambient temperature and term birthweight in Latin American cities. Environment International, 2022, 167, 107412. | 4.8 | 7 |
| 1193 | Seasonal pattern in elderly hospitalized with acute kidney injury: a retrospective nationwide study in Italy. International Urology and Nephrology, 2022, 54, 3243-3253. | 0.6 | 1 |
| 1194 | Sociodemographic Factors Associated with Heatwave Risk Perception in the United States. Weather, Climate, and Society, 2022, 14, 1119-1131. | 0.5 | 2 |
| 1195 | Temporal changes of heat-attributable mortality in Prague, Czech Republic, over 1982–2019. Urban Climate, 2022, 44, 101197. | 2.4 | 15 |
| 1196 | Short-term exposure to ozone and economic burden of premature mortality in Italy: A nationwide observation study. Ecotoxicology and Environmental Safety, 2022, 241, 113781. | 2.9 | 5 |
| 1197 | Effects of ambient temperature on hospital admissions for obstructive nephropathy in Wuhan, China: A time-series analysis. Ecotoxicology and Environmental Safety, 2022, 242, 113876. | 2.9 | 2 |
| 1198 | Stakeholder perspectives on extreme hot and cold weather alerts in England and the proposed move towards an impact-based approach. Environmental Science and Policy, 2022, 136, 467-475. | 2.4 | 2 |
| 1199 | Environmental variable importance for under-five mortality in Malaysia: A random forest approach. Science of the Total Environment, 2022, 845, 157312. | 3.9 | 14 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1200 | Heat-health action planning in the WHO European Region: Status and policy implications. Environmental Research, 2022, 214, 113709. | 3.7 | 10 |
| 1201 | Floods and diarrheal morbidity: Evidence on the relationship, effect modifiers, and attributable risk from Sichuan Province, China. Journal of Global Health, 0, 12, . | 1.2 | 16 |
| 1202 | Impact of climate change on hospital admissions: a case study of the Royal Berkshire Hospital in the UK. Meteorological Applications, 2022, 29, . | 0.9 | 1 |
| 1203 | Quantitative methods for climate change and mental health research: current trends and future directions. Lancet Planetary Health, The, 2022, 6, e613-e627. | 5.1 | 14 |
| 1204 | The effect of air temperature on mortality from cerebrovascular diseases in Brazil between 1996 and 2017. Ciencia E Saude Coletiva, 2022, 27, 3295-3306. | 0.1 | 2 |
| 1205 | O efeito da temperatura do ar na mortalidade por doenças cerebrovasculares no Brasil entre 1996-2017. Ciencia E Saude Coletiva, 2022, 27, 3295-3306. | 0.1 | 1 |
| 1206 | Small-area assessment of temperature-related mortality risks in England and Wales: a case time series analysis. Lancet Planetary Health, The, 2022, 6, e557-e564. | 5.1 | 43 |
| 1207 | Machine learning and features for the prediction of thermal sensation and comfort using data from field surveys in Cyprus. International Journal of Biometeorology, 2022, 66, 1973-1984. | 1.3 | 5 |
| 1209 | Increased emergency cases for out-of-hospital cardiac arrest due to cold spells in Shenzhen, China. Environmental Science and Pollution Research, 2023, 30, 1774-1784. | 2.7 | 1 |
| 1210 | Extreme cold weather and circulatory diseases of older adults: A time-stratified case-crossover study in jinan, China. Environmental Research, 2022, 214, 114073. | 3.7 | 8 |
| 1211 | The impact of humidity on Australia's operational heatwave services. Climate Services, 2022, 27, 100315. | 1.0 | 4 |
| 1212 | Association between temperature and natural mortality in Belgium: Effect modification by individual characteristics and residential environment. Science of the Total Environment, 2022, 851, 158336. | 3.9 | 3 |
| 1214 | Hospitalization Costs of Respiratory Diseases Attributable to Temperature in Australia and Projections for Future Costs in the 2030s and 2050s under Climate Change. International Journal of Environmental Research and Public Health, 2022, 19, 9706. | 1.2 | 6 |
| 1215 | Associations and burdens of relative humidity with cause-specific mortality in three Chinese cities. Environmental Science and Pollution Research, 2023, 30, 3512-3526. | 2.7 | 5 |
| 1216 | Association of Daily Temperature With Suicide Mortality: A Comparison With Other Causes of Death and Characterization of Possible Attenuation Across 5 Decades. American Journal of Epidemiology, 2022, 191, 2037-2050. | 1.6 | 8 |
| 1217 | Global spatiotemporal trends of cardiovascular diseases due to temperature in different climates and socio-demographic index regions from 1990 to 2019. Environmental Science and Pollution Research, 2023, 30, 3282-3292. | 2.7 | 3 |
| 1218 | Integrated Assessment of Urban Overheating Impacts on Human Life. Earth's Future, 2022, 10, . | 2.4 | 39 |
| 1219 | High Temperature and Its Association With Work-Related Injuries by Employment Status in South Korea, 2017–2018. Journal of Occupational and Environmental Medicine, 2022, 64, e690-e694. | 0.9 | 1 |

| # | Article | IF | Citations |
|------|--|-----|-----------|
| 1220 | Effects of indoor and outdoor temperatures on blood pressure and central hemodynamics in a wintertime longitudinal study of Chinese adults. Journal of Hypertension, 2022, 40, 1950-1959. | 0.3 | 2 |
| 1221 | Estimating the influence of high temperature on hand, foot, and mouth disease incidence in China. Environmental Science and Pollution Research, 0, , . | 2.7 | 2 |
| 1222 | Evolution of temperature-attributable mortality trends looking at social inequalities: An observational case study of urban maladaptation to cold and heat. Environmental Research, 2022, 214, 114082. | 3.7 | 9 |
| 1223 | Mortality and morbidity of chronic kidney disease associated with ambient environment in metropolitans in Taiwan. Atmospheric Environment, 2022, 289, 119317. | 1.9 | 3 |
| 1224 | Temperature-related chest pain presentations and future projections with climate change. Science of the Total Environment, 2022, 848, 157716. | 3.9 | 2 |
| 1225 | Asthma mortality attributable to ambient temperatures: A case-crossover study in China. Environmental Research, 2022, 214, 114116. | 3.7 | 11 |
| 1226 | Association between sequential extreme precipitation-heatwaves events and hospitalizations for schizophrenia: The damage amplification effects of sequential extremes. Environmental Research, 2022, 214, 114143. | 3.7 | 4 |
| 1227 | Urban greenspaces promote warmer soil surface temperatures in a snow-covered city. Landscape and Urban Planning, 2022, 227, 104537. | 3.4 | 6 |
| 1228 | Associations of ambient temperature with mortality for ischemic and hemorrhagic stroke and the modification effects of greenness in Shandong Province, China. Science of the Total Environment, 2022, 851, 158046. | 3.9 | 12 |
| 1229 | Influence of depression on the association between colder indoor temperature and higher blood pressure. Journal of Hypertension, 2022, 40, 2013-2021. | 0.3 | 1 |
| 1230 | Effect modification of greenness on the association between heat and mortality: A multi-city multi-country study. EBioMedicine, 2022, 84, 104251. | 2.7 | 15 |
| 1231 | Deaths attributable to anomalous temperature: A generalizable metric for the health impact of global warming. Environment International, 2022, 169, 107520. | 4.8 | 9 |
| 1232 | Comparison of various heat waves definitions and the burden of heat-related mortality in France: Implications for existing early warning systems. Environmental Research, 2022, 215, 114359. | 3.7 | 4 |
| 1233 | Heatwaves and fire in Pantanal: Historical and future perspectives from CORDEX-CORE. Journal of Environmental Management, 2022, 323, 116193. | 3.8 | 6 |
| 1234 | Impacts of birthplace and complications on the association between cold exposure and acute myocardial infarction morbidity in the Migrant City: A time-series study in Shenzhen, China. Science of the Total Environment, 2022, 852, 158528. | 3.9 | 3 |
| 1235 | The effects of temperature and humidity on mortality in acute medical admissions. European Journal of Environment and Public Health, 2023, 7, em0123. | 0.9 | 1 |
| 1236 | Large Gender Differences in Vulnerability to Circulatory-System Disease Under Current and Future Climate in Bucharest and its Rural Surroundings. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1237 | Development of an Urban Canadian Environmental Quality Index (Can-Eqi). SSRN Electronic Journal, 0, , | 0.4 | 0 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1238 | The Trend of Heat-Related Mortality in Spain. Advances in Sustainability Science and Technology, 2022, , 321-341. | 0.4 | 0 |
| 1239 | Comparison of Various Heat Waves Definitions and the Burden of Heat-Related Mortality in France: Implications for Existing Early Warning Systems. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1240 | Urban Overheating and Impact on Health: An Introduction. Advances in Sustainability Science and Technology, 2022, , 1-20. | 0.4 | 0 |
| 1241 | PanoMRT: Panoramic Infrared Thermography to Model Human Thermal Exposure and Comfort. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 1242 | High ambient temperatures are associated with urban crime risk in Chicago. Science of the Total Environment, 2023, 856, 158846. | 3.9 | 10 |
| 1243 | Prenatal acute thermophysiological stress and spontaneous preterm birth in Western Australia, 2000–2015: A space-time-stratified case-crossover analysis. International Journal of Hygiene and Environmental Health, 2022, 245, 114029. | 2.1 | 9 |
| 1244 | Circulation and Soil Moisture Contributions to Heatwaves in the United States. Journal of Climate, 2022, 35, 8031-8048. | 1.2 | 4 |
| 1245 | Inequality in the availability of residential air conditioning across 115 US metropolitan areas. , 2022, 1, . | | 11 |
| 1246 | Indoor thermal comfort in a rural dwelling in southwest China. Frontiers in Public Health, 0, 10, . | 1.3 | 15 |
| 1247 | Drought–heatwave nexus in Brazil and related impacts on health and fires: A comprehensive review. Annals of the New York Academy of Sciences, 2022, 1517, 44-62. | 1.8 | 23 |
| 1248 | Health effect of temperature change on respiratory diseases in opposite phase in semi-arid region. Environmental Science and Pollution Research, 2023, 30, 12953-12964. | 2.7 | 2 |
| 1249 | Cooling Effects of Urban Vegetation: The Role of Golf Courses. Remote Sensing, 2022, 14, 4351. | 1.8 | 3 |
| 1252 | Extreme heat in New Zealand: a synthesis. Climatic Change, 2022, 174, . | 1.7 | 3 |
| 1253 | The role of meteorological factors in suicide mortality in Wuhu, a humid city along the Yangtze River in Eastern China. Environmental Science and Pollution Research, 0, , . | 2.7 | 0 |
| 1254 | Avoided population exposure to extreme heat under two scenarios of global carbon neutrality by 2050 and 2060. Environmental Research Letters, 2022, 17, 094041. | 2.2 | 11 |
| 1255 | Association between short-term exposure to extreme humidity and painful diabetic neuropathy: a case-crossover analysis. Environmental Science and Pollution Research, 0, , . | 2.7 | 0 |
| 1256 | Exploring the associations between cooling centre accessibility and marginalization in Montreal, Toronto, and Vancouver, Canada. Canadian Geographer / Geographie Canadien, 2023, 67, 352-365. | 1.0 | 1 |
| 1257 | Global assessment of subnational drought impact based on the Geocoded Disasters dataset and land reanalysis. Hydrology and Earth System Sciences, 2022, 26, 4707-4720. | 1.9 | 1 |

| # | Article | IF | Citations |
|------|---|-----|-----------|
| 1259 | High, low, and non-optimum temperatures exposure on road injuries in a changing climate: a secondary analysis based on the Global Burden of Disease Study 2019. Environmental Science and Pollution Research, 0, , . | 2.7 | 0 |
| 1260 | Developing a Cold-Related Mortality Database in Bangladesh. International Journal of Environmental Research and Public Health, 2022, 19, 12175. | 1.2 | 4 |
| 1261 | Low apparent temperature increases the number of epilepsy-related clinic visits in a humid subtropical region: a time-series study. Environmental Research Communications, 2022, 4, 095011. | 0.9 | 0 |
| 1262 | Ambient temperature variability and hospital admissions for pneumonia: A nationwide study. Science of the Total Environment, 2023, 856, 159294. | 3.9 | 3 |
| 1263 | Extreme Temperature and Mortality by Educational Attainment in Spain, 2012–2018. European Journal of Population, 2022, 38, 1145-1182. | 1.1 | 5 |
| 1264 | Control of blood pressure in the cold: differentiation of skin and skeletal muscle vascular resistance. Experimental Physiology, 2023, 108, 38-49. | 0.9 | 7 |
| 1265 | Future temperature-related mortality considering physiological and socioeconomic adaptation: a modelling framework. Lancet Planetary Health, The, 2022, 6, e784-e792. | 5.1 | 11 |
| 1266 | Geographical variation in the effect of ambient temperature on infectious diarrhea among children under 5 years. Environmental Research, 2023, 216, 114491. | 3.7 | 1 |
| 1268 | Wintertime outdoor thermal sensations and comfort in cold-humid environments of Chongqing China. Sustainable Cities and Society, 2022, 87, 104203. | 5.1 | 16 |
| 1269 | The Relative Roles of Ambient Temperature and Mobility Patterns in Shaping the Transmission Heterogeneity of SARS-CoV-2 in Japan. Viruses, 2022, 14, 2232. | 1.5 | 3 |
| 1270 | Global Population Exposure to Extreme Temperatures and Disease Burden. International Journal of Environmental Research and Public Health, 2022, 19, 13288. | 1.2 | 0 |
| 1271 | Wintertime cold and warm spells in the eastern part of the Baltic Sea region. Natural Hazards, 0, , . | 1.6 | 0 |
| 1272 | Assessing Impact of Temperature Variability of Climate Change on Mortality Based on Multiple GCM Projections in China. Atmosphere, 2022, 13, 1775. | 1.0 | 4 |
| 1273 | Temperature-related mortality and associated vulnerabilities: evidence from Scotland using extended time-series datasets. Environmental Health, 2022, 21, . | 1.7 | 10 |
| 1274 | The Impact of Urban Warming on the Mortality of Vulnerable Populations in Seoul. Sustainability, 2022, 14, 13452. | 1.6 | 4 |
| 1275 | Updated projections of UK heat-related mortality using policy-relevant global warming levels and socio-economic scenarios. Environmental Research Letters, 0, , . | 2.2 | 3 |
| 1276 | A novel mathematical model for estimating the relative risk of mortality attributable to the combined effect of ambient fine particulate matter (PM2.5) and cold ambient temperature. Science of the Total Environment, 2022, , 159634. | 3.9 | 0 |
| 1277 | Climate-driven scrub typhus incidence dynamics in South China: A time-series study. Frontiers in Environmental Science, 0, 10, . | 1.5 | 0 |

| # | Article | IF | Citations |
|------|---|-----|-----------|
| 1278 | Daily diurnal temperature range associated with outpatient visits of acute lower respiratory infection in children: A time-series study in Guangzhou, China. Frontiers in Public Health, 0, 10, . | 1.3 | 1 |
| 1279 | Managing Extreme Heat and Smoke: A Focus Group Study of Vulnerable People in Darwin, Australia. Sustainability, 2022, 14, 13805. | 1.6 | 3 |
| 1280 | Climate Change and Health: Consequences of High Temperatures among Vulnerable Groups in Finland. International Journal of Health Services, 2023, 53, 94-111. | 1.2 | 5 |
| 1281 | Importance of assessing outdoor thermal comfort and its use in urban adaptation strategies: a case study of Banja Luka (Bosnia and Herzegovina). Theoretical and Applied Climatology, 2022, 150, 1425-1441. | 1.3 | 6 |
| 1284 | The adverse effect of ambient temperature on respiratory deaths in a high population density area: the case of Malta. Respiratory Research, 2022, 23, . | 1.4 | 2 |
| 1285 | Urban heat island effect-related mortality under extreme heat and non-extreme heat scenarios: A 2010–2019 case study in Hong Kong. Science of the Total Environment, 2023, 858, 159791. | 3.9 | 21 |
| 1286 | Extreme temperature increases the risk of stillbirth in the third trimester of pregnancy. Scientific Reports, 2022, 12, . | 1.6 | 5 |
| 1287 | A Systematic Review and Meta-Analysis on the Relationships between Extreme Ambient Temperature and All-Cause Mortality Risk: A Time Series Approach. International Journal of Environment and Climate Change, 0, , 3479-3493. | 0.0 | 1 |
| 1288 | Effects of long-term average temperature on cardiovascular disease hospitalizations in an American elderly population. Environmental Research, 2023, 216, 114684. | 3.7 | 3 |
| 1289 | Provision of Air Conditioning and Heat-Related Mortality in Texas Prisons. JAMA Network Open, 2022, 5, e2239849. | 2.8 | 7 |
| 1290 | The 2022 report of the Lancet Countdown on health and climate change: health at the mercy of fossil fuels. Lancet, The, 2022, 400, 1619-1654. | 6.3 | 402 |
| 1291 | The burden of heat-related stroke mortality under climate change scenarios in 22 East Asian cities. Environment International, 2022, 170, 107602. | 4.8 | 8 |
| 1292 | Cold homes and mental health harm: Evidence from the UK Household Longitudinal Study. Social Science and Medicine, 2022, 314, 115461. | 1.8 | 17 |
| 1293 | Ambient temperature and risk of motor vehicle crashes: A countrywide analysis in Spain. Environmental Research, 2023, 216, 114599. | 3.7 | 5 |
| 1294 | Potential effect of heat adaptation on association between number of heatstroke patients transported by ambulance and wet bulb globe temperature in Japan. Environmental Research, 2023, 216, 114666. | 3.7 | 7 |
| 1295 | The Canadian Environmental Quality Index (Can-EQI): Development and calculation of an index to assess spatial variation of environmental quality in Canada's 30 largest cities. Environment International, 2022, 170, 107633. | 4.8 | 2 |
| 1296 | Temperature effects on incidence of surgery for acute type A aortic dissection in the Nordics. Global Health Action, 2022, 15, . | 0.7 | 1 |
| 1297 | Effect of ambient temperature and other environmental factors on stroke emergency department visits in Beijing: A distributed lag non-linear model. Frontiers in Public Health, 0, 10, . | 1.3 | 2 |

| | | CITATION RE | PORT | |
|------|--|------------------|------|-----------|
| # | Article | | IF | CITATIONS |
| 1298 | Daylight saving time affects European mortality patterns. Nature Communications, 20 | 22, 13, . | 5.8 | 5 |
| 1299 | Analysis of the heat- and cold-related cardiovascular mortality in an urban mediterrane environment through various thermal indices. Environmental Research, 2023, 216, 114 | | 3.7 | 7 |
| 1300 | Effects of ambient temperatures and extreme weather events on circulatory mortality population density area: Exploring mortality data from Malta. Climate Risk Managemer 100463. | | 1.6 | 2 |
| 1301 | Temporal trends in lung cancer mortality and years of life lost in Wuhan, China, 2010-2 in Oncology, 0, 12, . | 019. Frontiers | 1.3 | 0 |
| 1302 | Modification of temperature-related human mortality by area-level socioeconomic and characteristics in Latin American cities. Social Science and Medicine, 2023, 317, 11552 | | 1.8 | 3 |
| 1303 | Trends in ambulance dispatches related to heat illness from 2010 to 2019: An ecologic ONE, 2022, 17, e0275641. | al study. PLoS | 1.1 | 2 |
| 1304 | Trends in Temperature-associated Mortality in São Paulo (Brazil) between 2000 and 2 Disparities in Adaptation to Cold and Heat. Journal of Urban Health, 2022, 99, 1012-10 | | 1.8 | 2 |
| 1305 | Determinants of life expectancy at birth: a longitudinal study on OECD countries. Inter Journal of Health Economics and Management, 2023, 23, 189-212. | national | 0.6 | 13 |
| 1306 | The Global Burden of CardiovascularÂDiseases and Risk. Journal of the American Colleg Cardiology, 2022, 80, 2361-2371. | je of | 1.2 | 348 |
| 1307 | Evaluation of the Effects of Thermal Comfort Conditions on Cardiovascular Diseases in Turkey. Zeitschrift Fur Gesundheitswissenschaften, 2023, 31, 2011-2020. | Amasya City, | 0.8 | 5 |
| 1308 | Factors associated with older adults' perception of health risks of hot and cold weathe exposure: A scoping review. Frontiers in Public Health, 0, 10, . | r event | 1.3 | 4 |
| 1309 | The biospheric emergency calls for scientists to change tactics. ELife, 0, 11, . | | 2.8 | 10 |
| 1310 | PanoMRT: Panoramic infrared thermography to model human thermal exposure and co of the Total Environment, 2023, 859, 160301. | mfort. Science | 3.9 | 1 |
| 1311 | Assessment of the hazard of extreme low-temperature events over China in 2021. Adv Change Research, 2022, 13, 811-818. | ances in Climate | 2.1 | 8 |
| 1312 | Chronic cold stress-induced myocardial injury: effects on oxidative stress, inflammation pyroptosis. Journal of Veterinary Science, 2023, 24, . | 1 and | 0.5 | 2 |
| 1313 | Geographic variation in impacts of heat exposure on human health. , 2023, , 223-241. | | | 1 |
| 1314 | Effects of hot-humid exposure on human cognitive performance under sustained multi and Buildings, 2023, 279, 112704. | -tasks. Energy | 3.1 | 4 |
| 1315 | Dependence of urban park visits on thermal environment and air quality. Urban Forest Greening, 2023, 79, 127813. | y and Urban | 2.3 | 3 |

| # | Article | IF | Citations |
|------|---|-----|-----------|
| 1316 | Heat exposure and cardiorespiratory health. , 2023, , 133-154. | | 0 |
| 1317 | Experimental and monitoring techniques to map and document urban climate change. , 2023, , 29-72. | | 0 |
| 1318 | Heat exposure and elderly health. , 2023, , 83-108. | | 0 |
| 1319 | Strategies to reduce the health impacts of heat exposure. , 2023, , 293-322. | | 2 |
| 1320 | Urban heat health risk assessment in Singapore to support resilient urban design — By integrating urban heat and the distribution of the elderly population. Cities, 2023, 132, 104103. | 2.7 | 9 |
| 1321 | High-resolution spatiotemporal modeling of daily near-surface air temperature in Germany over the period 2000–2020. Environmental Research, 2023, 219, 115062. | 3.7 | 5 |
| 1322 | Daily temperature effects on under-five mortality in a tropical climate country and the role of local characteristics. Environmental Research, 2023, 218, 114988. | 3.7 | 2 |
| 1323 | Long-term trends in mortality risk associated with short-term exposure to air pollution in 10 Japanese cities between 1977 and 2015. Environmental Research, 2023, 219, 115108. | 3.7 | 4 |
| 1324 | An ensemble-based assessment of bias adjustment performance, changes in hydrometeorological predictors and compound extreme events in EAS-CORDEX. Weather and Climate Extremes, 2023, 39, 100531. | 1.6 | 3 |
| 1325 | Mental health and air temperature: Attributable risk analysis for schizophrenia hospital admissions in arid urban climates. Science of the Total Environment, 2023, 862, 160599. | 3.9 | 11 |
| 1326 | Targeting the spatial context of risk factors associated with heat-related mortality via multiscale geographically weighted regression. , 2022, , . | | 0 |
| 1327 | Influenza-Associated Excess Mortality by Age, Sex, and Subtype/Lineage: Population-Based Time-Series Study With a Distributed-Lag Nonlinear Model. JMIR Public Health and Surveillance, 0, 9, e42530. | 1.2 | 1 |
| 1328 | Higher Daily Air Temperature Is Associated with Shorter Leukocyte Telomere Length: KORA F3 and KORA F4. Environmental Science & Technology, 2022, 56, 17815-17824. | 4.6 | 1 |
| 1329 | Recent Advances in Ultrafine Fibrous Materials for Effective Warmth Retention. Advanced Fiber Materials, 2023, 5, 847-867. | 7.9 | 8 |
| 1330 | Residential Building Construction Techniques and the Potential for Energy Efficiency in Central Asia: Example from High-Altitude Rural Settlement in Kyrgyzstan. Energies, 2022, 15, 8869. | 1.6 | 3 |
| 1331 | The Association Between High Ambient Temperature and Mortality in the Mediterranean Basin: a Systematic Review and Meta-analysis. Current Environmental Health Reports, 0, , . | 3.2 | 2 |
| 1332 | Spatiotemporal trends and ecological determinants of cardiovascular mortality among 2844 counties in mainland China, 2006–2020: a Bayesian modeling study of national mortality registries. BMC Medicine, 2022, 20, . | 2.3 | 3 |
| 1333 | Exploring vulnerability to heat and cold across urban and rural populations in Switzerland. , 2023, 1, 025003. | | 5 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1334 | Excess mortality and the COVID-19 pandemic: causes of death and social inequalities. BMC Public Health, 2022, 22, . | 1.2 | 7 |
| 1335 | A Subgroup Method of Projecting Future Vulnerability and Adaptation to Extreme Heat. Sustainability, 2022, 14, 16494. | 1.6 | Ο |
| 1336 | Effects of Environmental and Socioeconomic Inequalities on Health Outcomes: A Multi-Region Time-Series Study. International Journal of Environmental Research and Public Health, 2022, 19, 16521. | 1.2 | 0 |
| 1337 | The Association between Apparent Temperature and Hospital Admissions for Cardiovascular Disease in Limpopo Province, South Africa. International Journal of Environmental Research and Public Health, 2023, 20, 116. | 1.2 | 3 |
| 1338 | The effect modification of extreme temperatures on mental and behavior disorders by environmental factors and individual-level characteristics in Canada. Environmental Research, 2022, , 114999. | 3.7 | 0 |
| 1339 | Bias Amplification and Variance Inflation in Distributed Lag Models Using Low-Spatial-Resolution Data. American Journal of Epidemiology, 2023, 192, 644-657. | 1.6 | 4 |
| 1340 | Analysis of Daily Ambient Temperature and Firearm Violence in 100 US Cities. JAMA Network Open, 2022, 5, e2247207. | 2.8 | 4 |
| 1341 | Significant association between increased risk of emergency department visits for psychiatric disorders and air pollutants in South Korea. Journal of Exposure Science and Environmental Epidemiology, 2023, 33, 490-499. | 1.8 | 6 |
| 1342 | Of Heat & Arctic Blasts - The Risks to Human Health. Sushruta Journal of Health Policy & Opinions, 2022, 15, 1-7. | 0.1 | 0 |
| 1343 | Identifying Risk Factors for Hospitalization with Behavioral Health Disorders and Concurrent Temperature-Related Illness in New York State. International Journal of Environmental Research and Public Health, 2022, 19, 16411. | 1.2 | 0 |
| 1344 | Associations Between Extreme Temperatures and Cardiovascular Cause-Specific Mortality: Results From 27 Countries. Circulation, 2023, 147, 35-46. | 1.6 | 59 |
| 1345 | Geographic and demographic variation in worry about extreme heat and COVID-19 risk in summer 2020. Applied Geography, 2023, 152, 102876. | 1.7 | 1 |
| 1346 | Long-Term Variations in Warm and Cold Events in Nanjing, China: Roles of Synoptic Weather Patterns and Urbanization. Land, 2023, 12, 162. | 1.2 | 0 |
| 1347 | Association between ambient temperature and cardiovascular diseases related hospital admissions in Lanzhou, China. Heliyon, 2023, 9, e12997. | 1.4 | 1 |
| 1348 | Health Risks of Temperature Variability on Hospital Admissions in Cape Town, 2011–2016. International Journal of Environmental Research and Public Health, 2023, 20, 1159. | 1.2 | 1 |
| 1349 | Public Health Preparedness for Extreme Heat Events. Annual Review of Public Health, 2023, 44, 301-321. | 7.6 | 4 |
| 1350 | Temporal variation of the temperature-mortality association in Spain: a nationwide analysis. Environmental Health, 2023, 22, . | 1.7 | 6 |
| 1351 | Analysis of time-dependent effects of ambient temperatures on health by vulnerable groups in Korea in 1999–2018. Scientific Reports, 2023, 13, . | 1.6 | 2 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1352 | Interaction effects of night-time temperature and PM2.5 on preterm birth in Huai River Basin, China. Environment International, 2023, 171, 107729. | 4.8 | 5 |
| 1353 | The impact of temperature on labor productivity——evidence from temperature-sensitive enterprises. Frontiers in Environmental Science, 0, 10, . | 1.5 | 2 |
| 1354 | High ambient temperature increases the number of emergency visits for upper urolithiasis in Hefei City, China. Heliyon, 2023, 9, e12856. | 1.4 | 0 |
| 1355 | Direct and indirect effects of the COVID-19 pandemic on mortality in Switzerland. Nature Communications, 2023, 14, . | 5.8 | 11 |
| 1356 | Public Health Implications of Drought in a Climate Change Context: A Critical Review. Annual Review of Public Health, 2023, 44, 213-232. | 7.6 | 6 |
| 1357 | Intraday adaptation to extreme temperatures in outdoor activity. Scientific Reports, 2023, 13, . | 1.6 | 3 |
| 1358 | Impact of chronic cold exposure on lung inflammation, pyroptosis and oxidative stress in mice. International Immunopharmacology, 2023, 115, 109590. | 1.7 | 3 |
| 1359 | Heat waves and mortality in the Brazilian Amazon: Effect modification by heat wave characteristics, population subgroup, and cause of death. International Journal of Hygiene and Environmental Health, 2023, 248, 114109. | 2.1 | 5 |
| 1360 | Ambient temperature and nervous system diseases-related mortality in Japan from 2010 to 2019: A time-stratified case-crossover analysis. Science of the Total Environment, 2023, 867, 161464. | 3.9 | 1 |
| 1361 | Cut-off Point Temperature of Hot Night and Heat-related Mortality Risk in the Capital Area of South Korea. Journal of Climate Change Research, 2022, 13, 781-791. | 0.1 | 0 |
| 1362 | The Impact of Ambient Temperature on Cardiorespiratory Mortality in Northern Greece. International Journal of Environmental Research and Public Health, 2023, 20, 555. | 1.2 | 3 |
| 1363 | Management of seasonal variation in blood pressure through the optimal adjustment of antihypertensive medications and indoor temperature. Hypertension Research, 0, , . | 1.5 | 5 |
| 1364 | Difference in Heat-Related Mortality Risk Between Urban and Rural Areas Depending on Temperature Metrics : A Nationwide Time-Series Study in Korea. Journal of Climate Change Research, 2022, 13, 729-739. | 0.1 | 0 |
| 1365 | Notes for a reflection on health - environment conceptualization. MOJ Public Health, 2020, 9, 33-34. | 0.0 | 0 |
| 1367 | Should we adjust for season in time-series studies of the short-term association between temperature and mortality?. Epidemiology, 0, Publish Ahead of Print, . | 1.2 | 0 |
| 1368 | Associations between short-term temperature exposure and kidney-related conditions in New York State: The influence of temperature metrics across four dimensions. Environment International, 2023, 173, 107783. | 4.8 | 7 |
| 1370 | Pro-social concerns characterise landlords' energy efficiency retrofit behaviour: evidence and implications for energy efficiency policy in Victoria, Australia. International Journal of Housing Policy, 0, , 1-23. | 0.9 | 0 |
| 1371 | Mediating Effect of Heat Waves between Ecosystem Services and Heat-Related Mortality of Characteristic Populations: Evidence from Jiangsu Province, China. International Journal of Environmental Research and Public Health, 2023, 20, 2750. | 1.2 | 0 |

| # | Article | IF | CITATIONS |
|------|--|-----|-----------|
| 1372 | Epidemiology of Dust Effects: Review and Challenges. Emerging Contaminants and Associated Treatment Technologies, 2023, , 93-111. | 0.4 | 2 |
| 1373 | A systematic review and meta-analysis of cold exposure and cardiovascular disease outcomes. Frontiers in Cardiovascular Medicine, 0, 10, . | 1.1 | 4 |
| 1374 | Into the tropics: Temperature, mortality, and access to health care in Colombia. Journal of Environmental Economics and Management, 2023, 119, 102796. | 2.1 | 5 |
| 1375 | Productivity-adjusted life years lost due to non-optimum temperatures in Brazil: A nationwide time-series study. Science of the Total Environment, 2023, 873, 162368. | 3.9 | 2 |
| 1376 | Multi-pollutant case-crossover models of all-cause and cause-specific mortality and hospital admissions by age group in 47 Canadian cities. Environmental Research, 2023, 225, 115598. | 3.7 | 0 |
| 1377 | Micro-scale UHI risk assessment on the heat-health nexus within cities by looking at socio-economic factors and built environment characteristics: The Turin case study (Italy). Urban Climate, 2023, 49, 101514. | 2.4 | 9 |
| 1378 | Short-term association of air pollution with lung cancer mortality in Osaka, Japan. Environmental Research, 2023, 224, 115503. | 3.7 | 4 |
| 1379 | Short-term effect of apparent temperature on daily hospitalizations for osteoporotic fractures in Beijing, China: A retrospective observational study. Science of the Total Environment, 2023, 874, 162583. | 3.9 | 1 |
| 1380 | Heat-related first cardiovascular event incidence in the city of Madrid (Spain): Vulnerability assessment by demographic, socioeconomic, and health indicators. Environmental Research, 2023, 226, 115698. | 3.7 | 1 |
| 1381 | Trends in tropical nights and their effects on mortality in Switzerland across 50 years. , 2023, 2, e0000162. | | 2 |
| 1382 | Long-term exposure to fine particulate matter and site-specific cancer mortality: A difference-in-differences analysis in Jiangsu province, China. Environmental Research, 2023, 222, 115405. | 3.7 | 3 |
| 1384 | Associations of ambient temperature with creatine kinase MB and creatine kinase: A large sample time series study of the Chinese male population. Science of the Total Environment, 2023, 880, 163250. | 3.9 | 1 |
| 1385 | What are the individual and joint impacts of key meteorological factors on the risk of unintentional injuries? A case-crossover study of over 147,800 cases from a sentinel-based surveillance system. Sustainable Cities and Society, 2023, 91, 104413. | 5.1 | 0 |
| 1386 | Interaction of high temperature and NO2 exposure on asthma risk: In vivo experimental evidence of inflammation and oxidative stress. Science of the Total Environment, 2023, 869, 161760. | 3.9 | 12 |
| 1387 | The science of urban trees to promote well-being. Trees - Structure and Function, 2023, 37, 1-7. | 0.9 | 3 |
| 1388 | Heat-Related Illness Among Workers in British Columbia, 2001–2020. Journal of Occupational and Environmental Medicine, 2023, 65, e88-e92. | 0.9 | 0 |
| 1389 | The Role of Ozone as a Mediator of the Relationship Between Heat Waves and Mortality in 15 French Urban Areas. American Journal of Epidemiology, 2023, 192, 949-962. | 1.6 | 2 |
| 1390 | Non-optimal apparent temperature and cardiovascular mortality: the association in Puducherry, India between 2011 and 2020. BMC Public Health, 2023, 23, . | 1.2 | 1 |

| # | Article | IF | CITATIONS |
|------|---|-----|-----------|
| 1391 | Assessment of Energy Efficiency in the European Union Countries in 2013 and 2020. Sustainability, 2023, 15, 3414. | 1.6 | 3 |
| 1392 | Have residents adapted to heat wave and cold spell in the 21st century? Evidence from 136 Chinese cities. Environment International, 2023, 173, 107811. | 4.8 | 8 |
| 1393 | The main and added effects of heat on mortality in 33 Chinese cities from 2007 to 2013. Frontiers of Environmental Science and Engineering, 2023, 17, . | 3.3 | 4 |
| 1394 | Impacts of meteorological factors on the risk of scrub typhus in China, from 2006 to 2020: A multicenter retrospective study. Frontiers in Microbiology, 0, 14, . | 1.5 | 2 |
| 1395 | Heat Stroke in the Work Environment: Case Report of an Underestimated Phenomenon. International Journal of Environmental Research and Public Health, 2023, 20, 4028. | 1.2 | 0 |
| 1396 | Effects of High Temperature on COVIDâ€19 Deaths in U.S. Counties. GeoHealth, 2023, 7, . | 1.9 | 4 |
| 1397 | Effects of Meteo-Climatic Factors on Hospital Admissions for Cardiovascular Diseases in the City of Bari, Southern Italy. Healthcare (Switzerland), 2023, 11, 690. | 1.0 | 2 |
| 1398 | The association between apparent temperature and psoriasis outpatient visits: a time-series study in Hefei, China. Environmental Research Communications, 2023, 5, 035003. | 0.9 | Ο |
| 1399 | Hospital admission tendencies caused by day-to-day temperature changes during summer: a case study for the city of Novi Sad (Serbia). International Journal of Biometeorology, 2023, 67, 695-704. | 1.3 | 1 |
| 1401 | Association between ambient temperature and chronic rhinosinusitis. International Forum of Allergy and Rhinology, 2023, 13, 1906-1914. | 1.5 | 2 |
| 1403 | Explorative Assessment of the Temperature–Mortality Association to Support Health-Based Heat-Warning Thresholds: A National Case-Crossover Study in Switzerland. International Journal of Environmental Research and Public Health, 2023, 20, 4958. | 1.2 | 1 |
| 1405 | Excess mortality attributed to heat and cold: a health impact assessment study in 854 cities in Europe. Lancet Planetary Health, The, 2023, 7, e271-e281. | 5.1 | 24 |
| 1406 | Changes in the temperature-mortality relationship in France: Limited evidence of adaptation to a new climate. International Journal of Biometeorology, 2023, 67, 725-734. | 1.3 | 0 |
| 1407 | Cold Housing in Central Mexico: Environmental Dissatisfaction and Underheating Lowers Self-Perceived Health in Central Mexico. Buildings, 2023, 13, 814. | 1.4 | Ο |
| 1408 | Evaluation of the relationship between thermal comfort conditions and respiratory diseases in Amasya City, Turkey. Zeitschrift Fur Gesundheitswissenschaften, 0, , . | 0.8 | 5 |
| 1409 | Estimation of effects of extreme temperature on the risk of hospitalisation in Taiwan. Journal of Epidemiology and Community Health, 2023, 77, 375-383. | 2.0 | 2 |
| 1410 | Temporal variation in the association between temperature and cause-specific mortality in 15 German cities. Environmental Research, 2023, 229, 115668. | 3.7 | 7 |
| 1412 | The carbon footprint of cataract surgery in Spain. Archivos De La Sociedad Espanola De Oftalmologia, 2023, , . | 0.1 | Ο |

| | CITATION | on Report | | |
|------|--|-----------|-----------|--|
| | | | | |
| # | Article | IF | CITATIONS | |
| 1413 | Changes in Land Cover and Management Affect Heat Stress and Labor Capacity. Earth's Future, 2023, 11, . | 2.4 | 4 | |
| 1414 | Effects of the air temperature on immunoglobulin concentrations of healthy people. Indoor and Built Environment, 2023, 32, 1439-1449. | 1.5 | 1 | |
| 1415 | Time trends in cardiovascular disease mortality attributable to non-optimal temperatures in China: An age-period-cohort analysis using the Global Burden of Disease Study 2019. Frontiers in Public Health, 0, 10, . | 1.3 | 0 | |
| 1416 | Association of Ambient Temperature with Mortality in Resident and Multiethnic Transient Populations in a Desert Climate, 2006–2014. Environmental Health Perspectives, 2023, 131, . | 2.8 | 3 | |
| 1418 | Ambient temperature and major structural anomalies: A retrospective study of over 2 million newborns. Science of the Total Environment, 2023, , 163613. | 3.9 | 1 | |
| 1534 | Temperature and Rainfall. , 2023, , 801-818. | | 0 | |
| 1537 | Access, Inclusion, and Accommodation. Women in Engineering and Science, 2023, , 285-334. | 0.2 | 0 | |
| 1559 | From Theoretical to Applied Macroecology. , 2023, , 339-386. | | 0 | |
| 1590 | Revisiting Masselot et al. (2023): assessing the share of excess mortality linked to cold and hot weather in Europe. International Journal of Biometeorology, 2024, 68, 527-533. | 1.3 | 0 | |
| 1652 | Santé et environnement. , 2022, , 413-427. | | 0 | |
| 1657 | Quantifying SLODs Risk and Mitigation Potential in Urban BE: A Behavioural Based Approach. SpringerBriefs in Applied Sciences and Technology, 2024, , 65-87. | 0.2 | 0 | |