

# Ana M Vicedo-Cabrera

## List of Publications by Citations

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70  
papers

2,167  
citations

23  
h-index

45  
g-index

90  
ext. papers

3,527  
ext. citations

8.3  
avg, IF

4.73  
L-index

#	Paper	IF	Citations
70	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. <i>New England Journal of Medicine</i> , <b>2019</b> , 381, 705-715	59.2	520
69	Projections of temperature-related excess mortality under climate change scenarios. <i>Lancet Planetary Health, The</i> , <b>2017</b> , 1, e360-e367	9.8	272
68	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. <i>PLoS Medicine</i> , <b>2018</b> , 15, e1002629	11.6	123
67	A multi-country analysis on potential adaptive mechanisms to cold and heat in a changing climate. <i>Environment International</i> , <b>2018</b> , 111, 239-246	12.9	75
66	The burden of heat-related mortality attributable to recent human-induced climate change. <i>Nature Climate Change</i> , <b>2021</b> , 11, 492-500	21.4	75
65	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. <i>Climatic Change</i> , <b>2018</b> , 150, 391-402	4.5	67
64	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. <i>International Journal of Epidemiology</i> , <b>2019</b> , 48, 1101-1112	7.8	59
63	Short term association between ozone and mortality: global two stage time series study in 406 locations in 20 countries. <i>BMJ, The</i> , <b>2020</b> , 368, m108	5.9	57
62	Associations of Inter- and Intraday Temperature Change With Mortality. <i>American Journal of Epidemiology</i> , <b>2016</b> , 183, 286-93	3.8	54
61	Global, regional, and national burden of mortality associated with non-optimal ambient temperatures from 2000 to 2019: a three-stage modelling study. <i>Lancet Planetary Health, The</i> , <b>2021</b> , 5, e415-e425	9.8	48
60	Exposure to elevated temperatures and risk of preterm birth in Valencia, Spain. <i>Environmental Research</i> , <b>2014</b> , 134, 210-7	7.9	44
59	Exploring the association between heat and mortality in Switzerland between 1995 and 2013. <i>Environmental Research</i> , <b>2017</b> , 158, 703-709	7.9	44
58	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , <b>2019</b> , 127, 117007	8.4	43
57	Hands-on Tutorial on a Modeling Framework for Projections of Climate Change Impacts on Health. <i>Epidemiology</i> , <b>2019</b> , 30, 321-329	3.1	42
56	Ambient temperature as a trigger of preterm delivery in a temperate climate. <i>Journal of Epidemiology and Community Health</i> , <b>2016</b> , 70, 1191-1199	5.1	39
55	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. <i>Environmental Health Perspectives</i> , <b>2019</b> , 127, 97007	8.4	36
54	Short-term associations between daily mortality and ambient particulate matter, nitrogen dioxide, and the air quality index in a Middle Eastern megacity. <i>Environmental Pollution</i> , <b>2019</b> , 254, 113121	9.3	33

53	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. <i>BMJ, The</i> , <b>2021</b> , 372, n534	5.9	33
52	Changing Susceptibility to Non-Optimum Temperatures in Japan, 1972-2012: The Role of Climate, Demographic, and Socioeconomic Factors. <i>Environmental Health Perspectives</i> , <b>2018</b> , 126, 057002	8.4	33
51	Exposure to seasonal temperatures during the last month of gestation and the risk of preterm birth in Stockholm. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 3962-78	4.6	25
50	Assessment of extreme heat and hospitalizations to inform early warning systems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 5420-5427	11.5	24
49	Assessment of the combination of temperature and relative humidity on kidney stone presentations. <i>Environmental Research</i> , <b>2018</b> , 162, 97-105	7.9	24
48	How the weather affects the pain of citizen scientists using a smartphone app. <i>Npj Digital Medicine</i> , <b>2019</b> , 2, 105	15.7	23
47	Effects of Radon and UV Exposure on Skin Cancer Mortality in Switzerland. <i>Environmental Health Perspectives</i> , <b>2017</b> , 125, 067009	8.4	22
46	Air Conditioning and Heat-related Mortality: A Multi-country Longitudinal Study. <i>Epidemiology</i> , <b>2020</b> , 31, 779-787	3.1	22
45	Increasing mitigation ambition to meet the Paris Agreement's temperature goal avoids substantial heat-related mortality in U.S. cities. <i>Science Advances</i> , <b>2019</b> , 5, eaau4373	14.3	21
44	Investigating changes in mortality attributable to heat and cold in Stockholm, Sweden. <i>International Journal of Biometeorology</i> , <b>2018</b> , 62, 1777-1780	3.7	18
43	Benefits of smoking bans on preterm and early-term births: a natural experimental design in Switzerland. <i>Tobacco Control</i> , <b>2016</b> , 25, e135-e141	5.3	18
42	Heat Stress Indicators in CMIP6: Estimating Future Trends and Exceedances of Impact-Relevant Thresholds. <i>Earth's Future</i> , <b>2021</b> , 9, e2020EF001885	7.9	17
41	Predicted temperature-increase-induced global health burden and its regional variability. <i>Environment International</i> , <b>2019</b> , 131, 105027	12.9	16
40	Excess mortality during the warm summer of 2015 in Switzerland. <i>Swiss Medical Weekly</i> , <b>2016</b> , 146, w14379	3.7	15
39	A Satellite-Based Spatio-Temporal Machine Learning Model to Reconstruct Daily PM Concentrations across Great Britain. <i>Remote Sensing</i> , <b>2020</b> , 12, 3803	5	15
38	Sex differences in the temperature dependence of kidney stone presentations: a population-based aggregated case-crossover study. <i>Urolithiasis</i> , <b>2020</b> , 48, 37-46	3.2	15
37	Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. <i>Environmental Research</i> , <b>2021</b> , 198, 111227	7.9	14
36	Heat wave-related mortality in Sweden: A case-crossover study investigating effect modification by neighbourhood deprivation. <i>Scandinavian Journal of Public Health</i> , <b>2020</b> , 48, 428-435	3	14

35	Projections of excess mortality related to diurnal temperature range under climate change scenarios: a multi-country modelling study. <i>Lancet Planetary Health, The</i> , <b>2020</b> , 4, e512-e521	9.8	13
34	Seasonality of suicide: a multi-country multi-community observational study. <i>Epidemiology and Psychiatric Sciences</i> , <b>2020</b> , 29, e163	5.1	13
33	A Bayesian kriging model for estimating residential exposure to air pollution of children living in a high-risk area in Italy. <i>Geospatial Health</i> , <b>2013</b> , 8, 87-95	2.2	12
32	A cross-sectional analysis of meteorological factors and SARS-CoV-2 transmission in 409 cities across 26 countries. <i>Nature Communications</i> , <b>2021</b> , 12, 5968	17.4	12
31	Inefficient arterial hypertension control in patients with metabolic syndrome and its link to renin-angiotensin-aldosterone system polymorphisms. <i>Hypertension Research</i> , <b>2011</b> , 34, 758-66	4.7	11
30	Temperature-related excess mortality in German cities at 2°C and higher degrees of global warming. <i>Environmental Research</i> , <b>2020</b> , 186, 109447	7.9	10
29	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. <i>Lancet Planetary Health, The</i> , <b>2021</b> , 5, e191-e199	9.8	10
28	Temperature in summer and children's hospitalizations in two Mediterranean cities. <i>Environmental Research</i> , <b>2016</b> , 150, 236-244	7.9	10
27	Projections of Ambient Temperature- and Air Pollution-Related Mortality Burden Under Combined Climate Change and Population Aging Scenarios: a Review. <i>Current Environmental Health Reports</i> , <b>2020</b> , 7, 243-255	6.5	9
26	Health effects of the 2012 Valencia (Spain) wildfires on children in a cohort study. <i>Environmental Geochemistry and Health</i> , <b>2016</b> , 38, 703-12	4.7	7
25	Mortality risk attributable to wildfire-related PM pollution: a global time series study in 749 locations. <i>Lancet Planetary Health, The</i> , <b>2021</b> , 5, e579-e587	9.8	7
24	Atopic dermatitis and indoor use of energy sources in cooking and heating appliances. <i>BMC Public Health</i> , <b>2012</b> , 12, 890	4.1	6
23	Term birthweight and critical windows of prenatal exposure to average meteorological conditions and meteorological variability. <i>Environment International</i> , <b>2020</b> , 142, 105847	12.9	5
22	A Comparative Analysis of the Temperature-Mortality Risks Using Different Weather Datasets Across Heterogeneous Regions. <i>GeoHealth</i> , <b>2021</b> , 5, e2020GH000363	5	5
21	Predictive factors of hyperglycemia in hospitalized adults receiving total parenteral nutrition. <i>Farmacia Hospitalaria</i> , <b>2017</b> , 41, 667-673	0.9	5
20	Impact of the warm summer 2015 on emergency hospital admissions in Switzerland. <i>Environmental Health</i> , <b>2019</b> , 18, 66	6	4
19	How ineffective hypertension control in subjects treated with angiotensin-converting enzyme inhibitors is related to polymorphisms in the renin-angiotensin-aldosterone system. <i>European Journal of Pharmaceutical Sciences</i> , <b>2010</b> , 39, 380-6	5.1	4
18	Ambient temperature and mental health hospitalizations in Bern, Switzerland: A 45-year time-series study. <i>PLoS ONE</i> , <b>2021</b> , 16, e0258302	3.7	4

17	Effects of Drought on Mortality in Macro Urban Areas of Brazil Between 2000 and 2019.. <i>GeoHealth</i> , <b>2022</b> , 6, e2021GH000534	5	3
16	The impact of heat on kidney stone presentations in South Carolina under two climate change scenarios.. <i>Scientific Reports</i> , <b>2022</b> , 12, 369	4.9	2
15	Differential impact of government lockdown policies on reducing air pollution levels and related mortality in Europe.. <i>Scientific Reports</i> , <b>2022</b> , 12, 726	4.9	2
14	A protocol for an observational cohort study of heat strain and its effect on fetal wellbeing in pregnant farmers in The Gambia. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 32	4.8	2
13	Cardiorespiratory hospitalisation and mortality reductions after smoking bans in Switzerland. <i>Swiss Medical Weekly</i> , <b>2016</b> , 146, w14381	3.1	2
12	Concerns over calculating injury-related deaths associated with temperature. <i>Nature Medicine</i> , <b>2020</b> , 26, 1825-1826	50.5	2
11	A protocol for an observational cohort study of heat strain and its effect on fetal wellbeing in pregnant farmers in The Gambia. <i>Wellcome Open Research</i> , <b>2020</b> , 5, 32	4.8	1
10	Extreme heat and paediatric emergency department visits in Southwestern Ontario. <i>Paediatrics and Child Health</i> , <b>2021</b> , 26, 305-309	0.7	1
9	Suicides and ambient temperature in Switzerland: A nationwide time-series analysis.. <i>Swiss Medical Weekly</i> , <b>2022</b> , 152, w30115	3.1	1
8	Fluctuating temperature modifies heat-mortality association around the globe.. <i>Innovation(China)</i> , <b>2022</b> , 3, 100225	17.8	1
7	Global, regional, and national burden of mortality associated with short-term temperature variability from 2000-19: a three-stage modelling study.. <i>Lancet Planetary Health, The</i> , <b>2022</b> , 6, e410-e421	9.8	1
6	Comparison of weather station and climate reanalysis data for modelling temperature-related mortality.. <i>Scientific Reports</i> , <b>2022</b> , 12, 5178	4.9	0
5	Global mortality burden attributable to non-optimal temperatures.. <i>Lancet, The</i> , <b>2022</b> , 399, 1113	40	0
4	Nationwide Analysis of the Heat- and Cold-Related Mortality Trends in Switzerland between 1969 and 2017: The Role of Population Aging.. <i>Environmental Health Perspectives</i> , <b>2022</b> , 130, 37001	8.4	0
3	Temperature-related mortality and climate change in Australia - Authors'reply. <i>Lancet Planetary Health, The</i> , <b>2019</b> , 3, e122-e123	9.8	
2	TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. <i>Environmental Health Perspectives</i> , <b>2019</b> , 127, 117007	8.4	
1	Projecting health impacts of climate extremes: A methodological overview <b>2020</b> , 177-194		