Ariana Zeka

List of Publications by Citations

37 papers	2,457 citations	21 h-index	44 g-index
44 ext. papers	3,040 ext. citations	6.1 avg, IF	4.56 L-index

#	Paper	IF	Citations
37	Association between PM2.5 and all-cause and specific-cause mortality in 27 US communities. *Journal of Exposure Science and Environmental Epidemiology*, **2007**, 17, 279-87	6.7	336
36	Individual-level modifiers of the effects of particulate matter on daily mortality. *American Journal of Epidemiology*, **2006**, 163, 849-59	3.8	301
35	Projections of temperature-related excess mortality under climate change scenarios. *Lancet Planetary Health, The*, **2017**, 1, e360-e367	9.8	272
34	Lack of association of alcohol and tobacco with HPV16-associated head and neck cancer. *Journal of the National Cancer Institute*, **2007**, 99, 1801-10	9.7	197
33	Inflammatory markers and particulate air pollution: characterizing the pathway to disease. *International Journal of Epidemiology*, **2006**, 35, 1347-54	7.8	144
32	Measurement error caused by spatial misalignment in environmental epidemiology. *Biostatistics*, **2009**, 10, 258-74	3.7	142
31	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. *PLoS Medicine*, **2018**, 15, e1002629	11.6	123
30	Effects of alcohol and tobacco on aerodigestive cancer risks: a meta-regression analysis. *Cancer Causes and Control*, **2003**, 14, 897-906	2.8	106
29	The effects of socioeconomic status and indices of physical environment on reduced birth weight and preterm births in Eastern Massachusetts. *Environmental Health*, **2008**, 7, 60	6	101
28	A multi-country analysis on potential adaptive mechanisms to cold and heat in a changing climate. *Environment International*, **2018**, 111, 239-246	12.9	75
27	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. *Climatic Change*, **2018**, 150, 391-402	4.5	67
26	Air pollution interventions and their impact on public health. *International Journal of Public Health*, **2012**, 57, 757-68	4	62
25	Reductions in cardiovascular, cerebrovascular, and respiratory mortality following the national irish smoking ban: interrupted time-series analysis. *PLoS ONE*, **2013**, 8, e62063	3.7	62
24	Quantitative evaluation of the effects of uncontrolled confounding by alcohol and tobacco in occupational cancer studies. *International Journal of Epidemiology*, **2004**, 33, 1040-5	7.8	51
23	Global, 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	9.8	48
22	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. *Environment International*, **2018**, 110, 123-130	12.9	44
21	Trends of nitrogen oxides in ambient air in nine European cities between 1999 and 2010. *Atmospheric Environment*, **2015**, 117, 234-241	5.3	40

20	Estimating the independent effects of multiple pollutants in the presence of measurement error: an application of a measurement-error-resistant technique. *Environmental Health Perspectives*, **2004**, 112, 1686-90	8.4	40
19	Ambient air SO2 patterns in 6 European cities. *Atmospheric Environment*, **2013**, 79, 236-247	5.3	37
18	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. *Environmental Health Perspectives*, **2019**, 127, 97007	8.4	36
17	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	8.4	35
16	The association of cold weather and all-cause and cause-specific mortality in the island of Ireland between 1984 and 2007. *Environmental Health*, **2014**, 13, 104	6	21
15	Effect of Air Pollution Controls on Black Smoke and Sulfur Dioxide Concentrations across Ireland. *Journal of the Air and Waste Management Association*, **2009**, 59, 207-213	2.4	21
14	Predicted temperature-increase-induced global health burden and its regional variability. *Environment International*, **2019**, 131, 105027	12.9	16
13	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	9.8	13
12	The two-stage clonal expansion model in occupational cancer epidemiology: results from three cohort studies. *Occupational and Environmental Medicine*, **2011**, 68, 618-24	2.1	11
11	Socioeconomic differentials in the immediate mortality effects of the national Irish smoking ban. *PLoS ONE*, **2014**, 9, e98617	3.7	8
10	On the importance of primary and community healthcare in relation to global health and environmental threats: lessons from the COVID-19 crisis. *BMJ Global Health*, **2021**, 6,	6.6	8
9	Responding to COVID-19 requires strong epidemiological evidence of environmental and societal determining factors. *Lancet Planetary Health, The*, **2020**, 4, e375-e376	9.8	7
8	Mortality risk attributable to wildfire-related PM pollution: a global time series study in 749 locations. *Lancet Planetary Health, The*, **2021**, 5, e579-e587	9.8	7
7	Impact of legislative changes to reduce the sulphur content in fuels in Europe on daily mortality in 20 European cities: an analysis of data from the Aphekom project. *Air Quality, Atmosphere and Health*, **2014**, 7, 83-91	5.6	6
6	Role of underlying pulmonary obstruction in short-term airway response to metal working fluid exposure: a reanalysis. *American Journal of Industrial Medicine*, **2003**, 43, 286-90	2.7	6
5	A scoping review of the epidemiological methods used to investigate the health effects of industrially contaminated sites. *Epidemiologia E Prevenzione*, **2018**, 42, 59-68	1.1	6
4	Geographical Variations of the Minimum Mortality Temperature at a Global Scale: A Multicountry Study.. *Environmental Epidemiology*, **2021**, 5, e169	0.2	3
3	Fluctuating temperature modifies heat-mortality association around the globe.. *Innovation(China)*, **2022**, 3, 100225	17.8	1

2	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	9.8	1
1	Family doctors to connect global concerns due to climate change with local actions: State-of-the art and some proposals. *World Medical and Health Policy*, **2021**, 13, 199-223	4.2	0