

Sari Kovats

List of Publications by Year in descending order

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Version: 2024-02-01

78
papers

6,646
citations

94433

37
h-index

76900

74
g-index

84
all docs

84
docs citations

84
times ranked

9017
citing authors

#	ARTICLE	IF	CITATIONS
1	Physiological mechanisms of the impact of heat during pregnancy and the clinical implications: review of the evidence from an expert group meeting. <i>International Journal of Biometeorology</i> , 2022, 66, 1505-1513.	3.0	55
2	Heatwave Mortality in Summer 2020 in England: An Observational Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6123.	2.6	15
3	Associations between ambient temperature and risk of preterm birth in Sweden: A comparison of analytical approaches. <i>Environmental Research</i> , 2022, 213, 113586.	7.5	8
4	Ambient temperature during pregnancy and risk of maternal hypertensive disorders: A time-to-event study in Johannesburg, South Africa. <i>Environmental Research</i> , 2022, 212, 113596.	7.5	17
5	Past and projected climate change impacts on heat-related child mortality in Africa. <i>Environmental Research Letters</i> , 2022, 17, 074028.	5.2	11
6	Public health and climate change: How are local authorities preparing for the health impacts of our changing climate?. <i>Journal of Public Health</i> , 2021, 43, 425-432.	1.8	19
7	Maternal and newborn health risks of climate change: A call for awareness and global action. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2021, 100, 566-570.	2.8	47
8	Heat stress and risk of preterm birth: A case-crossover study from Sweden 2014 to 2019. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
9	The CHAMNHA project: defining heat impacts on maternal and neonatal health and testing adaptive interventions in Burkina Faso and Kenya. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
10	What individual and neighbourhood-level factors increase the risk of heat-related mortality? A case-crossover study of over 185,000 deaths in London using high-resolution climate datasets. <i>Environment International</i> , 2020, 134, 105292.	10.0	52
11	Impact of flooding on health-related quality of life in England: results from the National Study of Flooding and Health. <i>European Journal of Public Health</i> , 2020, 30, 942-948.	0.3	7
12	The English National Cohort Study of Flooding & Health: psychological morbidity at three years of follow up. <i>BMC Public Health</i> , 2020, 20, 321.	2.9	28
13	Environmental factors associated with general practitioner consultations for allergic rhinitis in London, England: a retrospective time series analysis. <i>BMJ Open</i> , 2020, 10, e036724.	1.9	6
14	Coastal flooding and frontline health care services: challenges for flood risk resilience in the English health care system. <i>Journal of Health Services Research and Policy</i> , 2019, 24, 219-228.	1.7	14
15	Seasonality and the effects of weather on <i>Campylobacter</i> infections. <i>BMC Infectious Diseases</i> , 2019, 19, 255.	2.9	30
16	Public health co-benefits of greenhouse gas emissions reduction: A systematic review. <i>Science of the Total Environment</i> , 2018, 627, 388-402.	8.0	96
17	The English National Cohort Study of Flooding and Health: the change in the prevalence of psychological morbidity at year two. <i>BMC Public Health</i> , 2018, 18, 330.	2.9	44
18	A Global-Level Model of the Potential Impacts of Climate Change on Child Stunting via Income and Food Price in 2030. <i>Environmental Health Perspectives</i> , 2018, 126, 97007.	6.0	22

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19	Greenhouse gas emissions reduction in different economic sectors: Mitigation measures, health co-benefits, knowledge gaps, and policy implications. <i>Environmental Pollution</i> , 2018, 240, 683-698.	7.5	46
20	Health protection planning for extreme weather events and natural disasters. <i>American Journal of Disaster Medicine</i> , 2018, 13, 227-236.	0.3	3
21	Socioenvironmental factors associated with heat and cold-related mortality in Vadu HDSS, western India: a population-based case-crossover study. <i>International Journal of Biometeorology</i> , 2017, 61, 1797-1804.	3.0	29
22	Effect of evacuation and displacement on the association between flooding and mental health outcomes: a cross-sectional analysis of UK survey data. <i>Lancet Planetary Health</i> , The, 2017, 1, e134-e141.	11.4	85
23	The English national cohort study of flooding and health: cross-sectional analysis of mental health outcomes at year one. <i>BMC Public Health</i> , 2017, 17, 129.	2.9	83
24	The Lancet Countdown: tracking progress on health and climate change. <i>Lancet</i> , The, 2017, 389, 1151-1164.	13.7	292
25	Haze, public health and mitigation measures in China: A review of the current evidence for further policy response. <i>Science of the Total Environment</i> , 2017, 578, 148-157.	8.0	230
26	Perceptions of Health Co-Benefits in Relation to Greenhouse Gas Emission Reductions: A Survey among Urban Residents in Three Chinese Cities. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 298.	2.6	5
27	The use of climate information to estimate future mortality from high ambient temperature: A systematic literature review. <i>PLoS ONE</i> , 2017, 12, e0180369.	2.5	67
28	Challenges in developing methods for quantifying the effects of weather and climate on water-associated diseases: A systematic review. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005659.	3.0	37
29	The seasonality and effects of temperature and rainfall on <i>Campylobacter</i> infections. <i>International Journal of Population Data Science</i> , 2017, 1, .	0.1	3
30	The Impact of Heatwaves on Community Morbidity and Healthcare Usage: A Retrospective Observational Study Using Real-Time Syndromic Surveillance. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 132.	2.6	23
31	The impact of climate on the abundance of <i>Musca sorbens</i> , the vector of trachoma. <i>Parasites and Vectors</i> , 2016, 9, 48.	2.5	10
32	Estimating the burden of heat illness in England during the 2013 summer heatwave using syndromic surveillance. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 459-465.	3.7	39
33	“œl eat two meals per day”-impact of climate variability on eating habits among households in Rufiji district, Tanzania: a qualitative study. <i>Agriculture and Food Security</i> , 2016, 5, .	4.2	8
34	Impact of high ambient temperature on unintentional injuries in high-income countries: a narrative systematic literature review. <i>BMJ Open</i> , 2016, 6, e010399.	1.9	58
35	Promoting protection against a threat that evokes positive affect: The case of heat waves in the United Kingdom.. <i>Journal of Experimental Psychology: Applied</i> , 2016, 22, 261-271.	1.2	22
36	Research for national adaptation policy. <i>ISEE Conference Abstracts</i> , 2016, 2016, .	0.0	0

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37	Heat protection behaviour in the UK: results of an online survey after the 2013 heatwave. BMC Public Health, 2015, 15, 878.	2.9	42
38	Excess Winter Deaths in Europe: a multi-country descriptive analysis. European Journal of Public Health, 2015, 25, 339-345.	0.3	93
39	Heat protection behaviors and positive affect about heat during the 2013 heat wave in the United Kingdom. Social Science and Medicine, 2015, 128, 282-289.	3.8	43
40	Impact of climate change on global malaria distribution. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 3286-3291.	7.1	431
41	EURO-CORDEX: new high-resolution climate change projections for European impact research. Regional Environmental Change, 2014, 14, 563-578.	2.9	1,758
42	Tools for developing adaptation policy to protect human health. Mitigation and Adaptation Strategies for Global Change, 2014, 19, 309-330.	2.1	11
43	A note of caution about the excess winter deaths measure. Nature Climate Change, 2014, 4, 647-647.	18.8	11
44	The health implications of fracking. Lancet, The, 2014, 383, 757-758.	13.7	57
45	The Impact of Climatic Risk Factors on the Prevalence, Distribution, and Severity of Acute and Chronic Trachoma. PLoS Neglected Tropical Diseases, 2013, 7, e2513.	3.0	25
46	Weather related mortality in high-, middle- and low-income countries - differences and similarities. ISEE Conference Abstracts, 2013, 2013, 5826.	0.0	0
47	Commentary. Epidemiology, 2012, 23, 780-784.	2.7	4
48	The effect of high temperatures on cause-specific mortality in England and Wales. Occupational and Environmental Medicine, 2012, 69, 56-61.	2.8	201
49	Time-series analysis of weather and mortality patterns in Nairobi's informal settlements. Global Health Action, 2012, 5, 19065.	1.9	77
50	Health Protection and Heatwaves: The need for Systematic Reviews. , 2012, , ED000044.		6
51	Overheating and Hospitals - What do we know?. Journal of Hospital Administration, 2012, 2, 1.	0.1	9
52	The impact of extreme heat on morbidity in Milwaukee, Wisconsin. Climatic Change, 2012, 110, 959-976.	3.6	44
53	Long-term effects of flooding on mortality in England and Wales, 1994-2005: controlled interrupted time-series analysis. Environmental Health, 2011, 10, 11.	4.0	20
54	Association of mortality with high temperatures in a temperate climate: England and Wales. Journal of Epidemiology and Community Health, 2011, 65, 340-345.	3.7	149

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55	Drinking Water Salinity and Maternal Health in Coastal Bangladesh: Implications of Climate Change. <i>Environmental Health Perspectives</i> , 2011, 119, 1328-1332.	6.0	234
56	Research on climate change and health: looking ahead. <i>International Journal of Public Health</i> , 2010, 55, 79-80.	2.6	6
57	The impact of the 2003 heat wave on mortality in Shanghai, China. <i>Science of the Total Environment</i> , 2010, 408, 2418-2420.	8.0	158
58	The impact of heat waves on mortality in 9 European cities: results from the EuroHEAT project. <i>Environmental Health</i> , 2010, 9, 37.	4.0	471
59	Impacts of climate change on indirect human exposure to pathogens and chemicals from agriculture. <i>Ciencia E Saude Coletiva</i> , 2010, 15, 743-756.	0.5	3
60	Ozone, heat and mortality: acute effects in 15 British conurbations. <i>Occupational and Environmental Medicine</i> , 2010, 67, 699-707.	2.8	75
61	Current and future climate- and air pollution-mediated impacts on human health. <i>Environmental Health</i> , 2009, 8, S8.	4.0	53
62	Report On Reports: Adaptation to Climate Change: Assessing the Costs. <i>Environment</i> , 2009, 51, 29-36.	1.4	13
63	Similarities and Contrasts in the Social and Environmental Determinants of Weather-Related Mortality: Heat Versus Cold. <i>Epidemiology</i> , 2009, 20, S235.	2.7	3
64	Climate and Atopic Disease in Children in Temperate Countries in Europe and North America. <i>Epidemiology</i> , 2009, 20, S179.	2.7	0
65	The Long-Term Mortality Effects of Flooding in England and Wales, 1994 to 2005. <i>Epidemiology</i> , 2009, 20, S46.	2.7	0
66	Saline contamination of drinking water in Bangladesh. <i>Lancet, The</i> , 2008, 371, 385.	13.7	60
67	Perceptions of heatwave risks to health: interview-based study of older people in London and Norwich, UK. <i>Journal of Public Health</i> , 2008, 31, 119-126.	1.8	201
68	Climate, climate change and human health in Asian cities. <i>Environment and Urbanization</i> , 2008, 20, 165-175.	2.6	155
69	Cross-sectional survey of older peoples' views related to influenza vaccine uptake. <i>BMC Public Health</i> , 2006, 6, 249.	2.9	45
70	National Assessment of Human Health Effects of Climate Change in Portugal: Approach and Key Findings. <i>Environmental Health Perspectives</i> , 2006, 114, 1950-1956.	6.0	71
71	The Association of Respiratory Syncytial Virus Infection and Influenza with Emergency Admissions for Respiratory Disease in London: An Analysis of Routine Surveillance Data. <i>Clinical Infectious Diseases</i> , 2006, 42, 640-646.	5.8	35
72	Inequalities in influenza vaccine uptake among people aged over 74 years in Britain. <i>Preventive Medicine</i> , 2005, 41, 545-553.	3.4	57

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73	Effect of influenza vaccination on excess deaths occurring during periods of high circulation of influenza: cohort study in elderly people. <i>BMJ: British Medical Journal</i> , 2004, 329, 660.	2.3	71
74	Trends in influenza vaccination uptake among people aged over 74 years, 1997-2000: Survey of 73 general practices in Britain. <i>BMC Family Practice</i> , 2004, 5, 8.	2.9	25
75	Millions at risk: defining critical climate change threats and targets. <i>Global Environmental Change</i> , 2001, 11, 181-183.	7.8	202
76	What El Niño can tell us about human health and global climate change. <i>EcoHealth</i> , 2000, 1, 66-77.	0.5	16
77	Majority view of climate scientists is that global warming is indeed happening. <i>BMJ: British Medical Journal</i> , 1998, 316, 1530-1530.	2.3	10
78	The potential health impacts of climate change: An overview. <i>Medicine and War</i> , 1995, 11, 168-178.	0.2	19