## Antonio Gasparrini

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3482875/publications.pdf

Version: 2024-02-01

202 papers 22,019 citations

20036 63 h-index 141 g-index

218 all docs

218 docs citations

times ranked

218

20198 citing authors

#	Article	IF	CITATIONS
1	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
2	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
3	Study protocol of the European Urban Burden of Disease Project: a health impact assessment study. BMJ Open, 2022, 12, e054270.	0.8	3
4	Differential impact of government lockdown policies on reducing air pollution levels and related mortality in Europe. Scientific Reports, 2022, 12, 726.	1.6	20
5	Estimating heat-related mortality in near real time for national heatwave plans. Environmental Research Letters, 2022, 17, 024017.	2.2	16
6	The use of disaggregate data in evaluations of public health interventions: cross-sectional dependence can bias inference. Archives of Public Health, 2022, 80, 36.	1.0	1
7	Analysis of "Stand Your Ground―Self-defense Laws and Statewide Rates of Homicides and Firearm Homicides. JAMA Network Open, 2022, 5, e220077.	2.8	23
8	Scaling up the primary health integrated care project for chronic conditions in Kenya: study protocol for an implementation research project. BMJ Open, 2022, 12, e056261.	0.8	3
9	Comparison of weather station and climate reanalysis data for modelling temperature-related mortality. Scientific Reports, 2022, 12, 5178.	1.6	42
10	Fluctuating temperature modifies heat-mortality association around the globe. Innovation(China), 2022, 3, 100225.	5.2	7
11	Global mortality burden attributable to non-optimal temperatures. Lancet, The, 2022, 399, 1113.	6.3	5
12	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
13	Differential Mortality Risks Associated With PM2.5 Components. Epidemiology, 2022, 33, 167-175.	1.2	26
14	Extended two-stage designs for environmental research. Environmental Health, 2022, 21, 41.	1.7	19
15	Ambient heat exposure and COPD hospitalisations in England: a nationwide case-crossover study during 2007–2018. Thorax, 2022, 77, 1098-1104.	2.7	19
16	A tutorial on the case time series design for small-area analysis. BMC Medical Research Methodology, 2022, 22, 129.	1.4	19
17	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
18	Extreme environmental temperatures and motorcycle crashes: a time-series analysis. Environmental Science and Pollution Research, 2022, 29, 76251-76262.	2.7	4

#	Article	IF	Citations
19	Climate change and cardiovascular disease: implications for global health. Nature Reviews Cardiology, 2022, 19, 798-812.	6.1	70
20	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
21	Can synthetic controls improve causal inference in interrupted time series evaluations of public health interventions?. International Journal of Epidemiology, 2021, 49, 2010-2020.	0.9	27
22	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
23	Mortality attributable to heat and cold among the elderly in Sofia, Bulgaria. International Journal of Biometeorology, 2021, 65, 865-872.	1.3	19
24	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
25	Effects of Hot Nights on Mortality in Southern Europe. Epidemiology, 2021, 32, 487-498.	1.2	45
26	Combined effects of hydrometeorological hazards and urbanisation on dengue risk in Brazil: a spatiotemporal modelling study. Lancet Planetary Health, The, 2021, 5, e209-e219.	5.1	67
27	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
28	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
29	The burden of heat-related mortality attributable to recent human-induced climate change. Nature Climate Change, 2021, 11, 492-500.	8.1	400
30	A Comparative Analysis of the Temperatureâ€Mortality Risks Using Different Weather Datasets Across Heterogeneous Regions. GeoHealth, 2021, 5, e2020GH000363.	1.9	27
31	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
32	Effect of Asbestos Consumption on Malignant Pleural Mesothelioma in Italy: Forecasts of Mortality up to 2040. Cancers, 2021, 13, 3338.	1.7	13
33	Evaluation of the ERA5 reanalysis-based Universal Thermal Climate Index on mortality data in Europe. Environmental Research, 2021, 198, 111227.	3.7	63
34	The Case Time Series Design. Epidemiology, 2021, 32, 829-837.	1.2	31
35	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
36	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.	5.1	284

#	Article	IF	CITATIONS
37	Vulnerability factors driving differential patterns in the heat-related mortality between rural and urban areas in Switzerland. ISEE Conference Abstracts, 2021, 2021, .	0.0	O
38	Temporal Change in minimum mortality temperature under climate change: a multi-country multi-community observational study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
39	757Using smartphone technology to characterise associations between respiratory symptoms and pollen. International Journal of Epidemiology, 2021, 50, .	0.9	0
40	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. Environmental Epidemiology, 2021, 5, e169.	1.4	28
41	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
42	Characterising non-linear associations between airborne pollen counts and respiratory symptoms from the AirRater smartphone app in Tasmania, Australia: A case time series approach. Environmental Research, 2021, 200, 111484.	3.7	22
43	The short-term impact of standardised packaging on smoking and snus use in Norway. Nicotine and Tobacco Research, 2021, , .	1.4	1
44	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
45	Heat wave–related mortality in Sweden: A case-crossover study investigating effect modification by neighbourhood deprivation. Scandinavian Journal of Public Health, 2020, 48, 428-435.	1.2	28
46	Projecting health impacts of climate extremes: A methodological overview., 2020,, 177-194.		0
47	A Satellite-Based Spatio-Temporal Machine Learning Model to Reconstruct Daily PM2.5 Concentrations across Great Britain. Remote Sensing, 2020, 12, 3803.	1.8	43
48	Evaluation of Senegal supply chain intervention on contraceptive stockouts using routine stock data. PLoS ONE, 2020, 15, e0236659.	1,1	5
49	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
50	107â€Can synthetic controls improve causal inference in interrupted time series evaluations of public health interventions?. , 2020, , .		0
51	The Influence of Apparent Temperature on Mortality in the Kintampo Health and Demographic Surveillance Area in the Middle Belt of Ghana: A Retrospective Time-Series Analysis. Journal of Environmental and Public Health, 2020, 2020, 1-9.	0.4	3
52	Seasonality of suicide: a multi-country multi-community observational study. Epidemiology and Psychiatric Sciences, 2020, 29, e163.	1.8	36
53	Responding to COVID-19 requires strong epidemiological evidence of environmental and societal determining factors. Lancet Planetary Health, The, 2020, 4, e375-e376.	5.1	10
54	Concerns over calculating injury-related deaths associated with temperature. Nature Medicine, 2020, 26, 1825-1826.	15.2	2

#	Article	IF	Citations
55	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
56	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
57	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
58	Sample size issues in time series regressions of counts on environmental exposures. BMC Medical Research Methodology, 2020, 20, 15.	1.4	14
59	Temperature-related excess mortality in German cities at 2°C and higher degrees of global warming. Environmental Research, 2020, 186, 109447.	3.7	33
60	Air Conditioning and Heat-related Mortality. Epidemiology, 2020, 31, 779-787.	1.2	72
61	Fine particulate matter composition and mortality: a multi-country multi-city analysis. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
62	Scenarios of urban temperature related mortality for Oslo, Norway. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
63	A systematic review on health effects following long-term exposure to temperature. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
64	Vulnerability patterns to heat and cold across Europe: a spatial two stage analysis of temperature-mortality risks in 800 urban areas. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
65	Variation in heat-related mortality risks: a longitudinal global analysis. ISEE Conference Abstracts, 2020, 2020, .	0.0	0
66	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. New England Journal of Medicine, 2019, 381, 705-715.	13.9	978
67	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
68	Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027.	4.8	34
69	Spatial variations in ambient ultrafine particle concentrations and risk of congenital heart defects. Environment International, 2019, 130, 104953.	4.8	25
70	How the weather affects the pain of citizen scientists using a smartphone app. Npj Digital Medicine, 2019, 2, 105.	5.7	49
71	An extended mixedâ€effects framework for metaâ€analysis. Statistics in Medicine, 2019, 38, 5429-5444.	0.8	137
72	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. Environmental Health Perspectives, 2019, 127, 97007.	2.8	84

#	Article	lF	CITATIONS
73	Future projections of temperature-related excess out-of-hospital cardiac arrest under climate change scenarios in Japan. Science of the Total Environment, 2019, 682, 333-339.	3.9	12
74	Exposure–lag–response associations between lung cancer mortality and radon exposure in German uranium miners. Radiation and Environmental Biophysics, 2019, 58, 321-336.	0.6	4
75	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
76	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
77	Long-term trends in child maltreatment in England and Wales, 1858–2016: an observational, time-series analysis. Lancet Public Health, The, 2019, 4, e148-e158.	4.7	36
78	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. International Journal of Epidemiology, 2019, 48, 1101-1112.	0.9	131
79	Temperature-related mortality and climate change in Australia – Authors' reply. Lancet Planetary Health, The, 2019, 3, e122-e123.	5.1	0
80	Difference in difference, controlled interrupted time series and synthetic controls. International Journal of Epidemiology, 2019, 48, 2062-2063.	0.9	42
81	Spatiotemporal Variations in Ambient Ultrafine Particles and the Incidence of Childhood Asthma. American Journal of Respiratory and Critical Care Medicine, 2019, 199, 1487-1495.	2.5	64
82	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	2.8	102
83	Human Health and the Social Cost of Carbon. Epidemiology, 2019, 30, 642-647.	1.2	10
84	Hands-on Tutorial on a Modeling Framework for Projections of Climate Change Impacts on Health. Epidemiology, 2019, 30, 321-329.	1.2	88
85	Air pollution in the week prior to delivery and preterm birth in 24 Canadian cities: a time to event analysis. Environmental Health, $2019,18,1.$	1.7	49
86	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
87	TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	2.8	3
88	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
89	Projecting potential spatial and temporal changes in the distribution of Plasmodium vivax and Plasmodium falciparum malaria in China with climate change. Science of the Total Environment, 2018, 627, 1285-1293.	3.9	20
90	Associations between ambient air pollution and daily mortality in a cohort of congestive heart failure: Case-crossover and nested case-control analyses using a distributed lag nonlinear model. Environment International, 2018, 113, 313-324.	4.8	25

#	Article	IF	Citations
91	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
92	OP IV – 6 Associations between daily mortality and ambient no2 and o3 in persons having congestive heart failure: nested case-control analyses using different exposure models. , 2018, , .		0
93	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
94	Annual Crop-Yield Variation, Child Survival, and Nutrition Among Subsistence Farmers in Burkina Faso. American Journal of Epidemiology, 2018, 187, 242-250.	1.6	22
95	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. Environment International, 2018, 110, 123-130.	4.8	72
96	The association between ambient temperature and mortality in South Africa: A time-series analysis. Environmental Research, 2018, 161, 229-235.	3.7	105
97	Increased coronary heart disease and stroke hospitalisations from ambient temperatures in Ontario. Heart, 2018, 104, 673-679.	1.2	75
98	The use of controls in interrupted time series studies of public health interventions. International Journal of Epidemiology, 2018, 47, 2082-2093.	0.9	292
99	Evaluation of the Impact of Ambient Temperatures on Occupational Injuries in Spain. Environmental Health Perspectives, 2018, 126, 067002.	2.8	63
100	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
101	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. Climatic Change, 2018, 150, 391-402.	1.7	107
102	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
103	The inter-annual variability of heat-related mortality in nine European cities (1990–2010). Environmental Health, 2018, 17, 66.	1.7	16
104	Prenatal Air Pollution and Newborns' Predisposition to Accelerated Biological Aging. Obstetrical and Gynecological Survey, 2018, 73, 259-260.	0.2	1
105	Extreme heat-related mortality avoided under Paris Agreement goals. Nature Climate Change, 2018, 8, 551-553.	8.1	33
106	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629.	3.9	232
107	Nonlinear and delayed impacts of climate on dengue risk in Barbados: A modelling study. PLoS Medicine, 2018, 15, e1002613.	3.9	135
108	Mortality attributable to hot and cold ambient temperatures in India: a nationally representative case-crossover study. PLoS Medicine, 2018, 15, e1002619.	3.9	96

#	Article	lF	Citations
109	Investigating changes in mortality attributable to heat and cold in Stockholm, Sweden. International Journal of Biometeorology, 2018, 62, 1777-1780.	1.3	31
110	West Nile Virus infection in Northern Italy: Case-crossover study on the short-term effect of climatic parameters. Environmental Research, 2018, 167, 544-549.	3.7	23
111	A methodological framework for model selection in interrupted time series studies. Journal of Clinical Epidemiology, 2018, 103, 82-91.	2.4	132
112	Interrupted time series regression for the evaluation of public health interventions: a tutorial. International Journal of Epidemiology, 2017, 46, dyw098.	0.9	1,552
113	A Penalized Framework for Distributed Lag Non-Linear Models. Biometrics, 2017, 73, 938-948.	0.8	125
114	Seasonal variations of temperature-related mortality burden from cardiovascular disease and myocardial infarction in China. Environmental Pollution, 2017, 224, 400-406.	3.7	59
115	The exposure-response relationship between temperature and childhood hand, foot and mouth disease: A multicity study from mainland China. Environment International, 2017, 100, 102-109.	4.8	102
116	The effects of non-native signal crayfish (Pacifastacus leniusculus) on fine sediment and sediment-biomonitoring. Science of the Total Environment, 2017, 601-602, 186-193.	3.9	11
117	Brief Report. Epidemiology, 2017, 28, 72-76.	1.2	81
118	Prenatal Air Pollution and Newborns' Predisposition to Accelerated Biological Aging. JAMA Pediatrics, 2017, 171, 1160.	3.3	180
119	Change in non-alcoholic beverage sales following a 10-pence levy on sugar-sweetened beverages within a national chain of restaurants in the UK: interrupted time series analysis of a natural experiment. Journal of Epidemiology and Community Health, 2017, 71, jech-2017-209947.	2.0	19
120	Association Between Enactment of a "Stand Your Ground―Self-defense Law and Unlawful Homicides in Florida. JAMA Internal Medicine, 2017, 177, 1523.	2.6	8
121	Projected temperature-related deaths in ten large U.S. metropolitan areas under different climate change scenarios. Environment International, 2017, 107, 196-204.	4.8	74
122	Projections of temperature-related excess mortality under climate change scenarios. Lancet Planetary Health, The, 2017, 1, e360-e367.	5.1	497
123	Socioeconomic position and mortality risk of smoking: evidence from the English Longitudinal Study of Ageing (ELSA). European Journal of Public Health, 2017, 27, 1068-1073.	0.1	19
124	Household cereal crop harvest and children's nutritional status in rural Burkina Faso. Environmental Health, 2017, 16, 65.	1.7	32
125	Evaluating the Impact of Florida's "Stand Your Ground―Self-defense Law on Homicide and Suicide by Firearm. JAMA Internal Medicine, 2017, 177, 44.	2.6	81
126	24â€When measures to control violence go wrong: evaluating florida's stand your ground law on homicide and justifiable homicide. , 2017, , .		0

#	Article	IF	CITATIONS
127	Heat-Related Mortality in Japan after the 2011 Fukushima Disaster: An Analysis of Potential Influence of Reduced Electricity Consumption. Environmental Health Perspectives, 2017, 125, 077005.	2.8	6
128	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
129	Towards More Comprehensive Projections of Urban Heat-Related Mortality: Estimates for New York City under Multiple Population, Adaptation, and Climate Scenarios. Environmental Health Perspectives, 2017, 125, 47-55.	2.8	71
130	Heat Wave and Mortality: A Multicountry, Multicommunity Study. Environmental Health Perspectives, 2017, 125, 087006.	2.8	320
131	Maternal Exposure to Aeroallergens and the Risk of Early Delivery. Epidemiology, 2017, 28, 107-115.	1.2	7
132	Association between the 2012 Health and Social Care Act and specialist visits and hospitalisations in England: A controlled interrupted time series analysis. PLoS Medicine, 2017, 14, e1002427.	3.9	22
133	Temperature Variability and Mortality: A Multi-Country Study. Environmental Health Perspectives, 2016, 124, 1554-1559.	2.8	213
134	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
135	Low Ambient Temperature and Intracerebral Hemorrhage: The INTERACT2 Study. PLoS ONE, 2016, 11, e0149040.	1.1	15
136	The Excess Winter Deaths Measure. Epidemiology, 2016, 27, 486-491.	1.2	33
137	Modelling Lagged Associations in Environmental Time Series Data. Epidemiology, 2016, 27, 835-842.	1.2	66
138	Hospitalizations from Hypertensive Diseases, Diabetes, and Arrhythmia in Relation to Low and High Temperatures: Population-Based Study. Scientific Reports, 2016, 6, 30283.	1.6	44
139	Ambient temperature as a trigger of preterm delivery in a temperate climate. Journal of Epidemiology and Community Health, 2016, 70, 1191-1199.	2.0	56
140	Ambient Air Pollution-related Mortality in Dairy Cattle. Epidemiology, 2016, 27, 779-786.	1.2	17
141	Impact of a levy on sales of sugar-sweetened beverages within a national chain of restaurants: interrupted time-series analysis. Lancet, The, 2016, 388, S15.	<b>6.</b> 3	2
142	MP82-03 AGE DIFFERENCES IN THE TEMPERATURE DEPENDENCE OF KIDNEY STONE PRESENTATION. Journal of Urology, 2016, 195, .	0.2	0
143	Mortality related to cold and heat. What do we learn from dairy cattle?. Environmental Research, 2016, 149, 231-238.	3.7	23
144	OP79â€Assessing the impact of Florida's â€~Stand your ground' law on patterns of homicide: an interrupted time series study. Journal of Epidemiology and Community Health, 2016, 70, A44.1-A44.	2.0	1

#	Article	IF	Citations
145	Impact of statin related media coverage on use of statins: interrupted time series analysis with UK primary care data. BMJ, The, 2016, 353, i3283.	3.0	167
146	Changes in Susceptibility to Heat During the Summer: A Multicountry Analysis. American Journal of Epidemiology, 2016, 183, 1027-1036.	1.6	106
147	Taking stock: protocol for evaluating a family planning supply chain intervention in Senegal. Reproductive Health, 2016, 13, 45.	1.2	11
148	Associations of Inter- and Intraday Temperature Change With Mortality. American Journal of Epidemiology, 2016, 183, 286-293.	1.6	71
149	Are mass-media campaigns effective in preventing drug use? A Cochrane systematic review and meta-analysis. BMJ Open, 2015, 5, e007449.	0.8	68
150	Changes in the Effect of Heat on Mortality in the Last 20 Years in Nine European Cities. Results from the PHASE Project. International Journal of Environmental Research and Public Health, 2015, 12, 15567-15583.	1.2	108
151	Flexible Modelling of the Cumulative Effect of Smoking on Lung Cancer International Journal of Epidemiology, 2015, 44, i238-i238.	0.9	0
152	Attributable Mortality Risk of Temperature: A Multi-Country Study International Journal of Epidemiology, 2015, 44, i64-i64.	0.9	1
153	Temporal Variation in Heat–Mortality Associations: A Multicountry Study. Environmental Health Perspectives, 2015, 123, 1200-1207.	2.8	326
154	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. Lancet, The, 2015, 386, 369-375.	6.3	1,676
155	Commentary: On the use of quasi-experimental designs in public health evaluation. International Journal of Epidemiology, 2015, 44, 966-968.	0.9	5
156	Cardiovascular mortality risk attributable to ambient temperature in China. Heart, 2015, 101, 1966-1972.	1.2	155
157	Distributed Lag Linear And Non-Linear Models With Penalized Splines. ISEE Conference Abstracts, 2015, 2015, 3069.	0.0	4
158	Water Supply Interruptions and Suspected Cholera Incidence: A Time-Series Regression in the Democratic Republic of the Congo. PLoS Medicine, 2015, 12, e1001893.	3.9	45
159	Nosocomial Transmission of C. difficile in English Hospitals from Patients with Symptomatic Infection. PLoS ONE, 2014, 9, e99860.	1.1	4
160	Conditional Poisson models: a flexible alternative to conditional logistic case cross-over analysis. BMC Medical Research Methodology, 2014, 14, 122.	1.4	260
161	Air pollution and gene-specific methylation in the Normative Aging Study. Epigenetics, 2014, 9, 448-458.	1.3	159
162	Daily Mean Temperature and Clinical Kidney Stone Presentation in Five U.S. Metropolitan Areas: A Time-Series Analysis. Environmental Health Perspectives, 2014, 122, 1081-1087.	2.8	94

#	Article	IF	Citations
163	Modeling exposure–lag–response associations with distributed lag nonâ€linear models. Statistics in Medicine, 2014, 33, 881-899.	0.8	495
164	Global Variation in the Effects of Ambient Temperature on Mortality. Epidemiology, 2014, 25, 781-789.	1.2	451
165	Heat and Mortality in New York City Since the Beginning of the 20th Century. Epidemiology, 2014, 25, 554-560.	1.2	143
166	Effects of Temperature and Relative Humidity on DNA Methylation. Epidemiology, 2014, 25, 561-569.	1.2	65
167	MP25-15 DOSE RESPONSE RELATIONSHIP BETWEEN MEAN AMBIENT DAILY TEMPERATURES AND KIDNEY STONE OCCURRENCE. Journal of Urology, 2014, 191, .	0.2	0
168	Extreme ambient temperatures and cardiorespiratory emergency room visits: assessing risk by comorbid health conditions in a time series study. Environmental Health, 2014, 13, 5.	1.7	60
169	RE: The effect of the late 2000s financial crisis on suicides in Spain: an interrupted time-series analysis. European Journal of Public Health, 2014, 24, 183-184.	0.1	73
170	Effects of high summer temperatures on mortality in 50 Spanish cities. Environmental Health, 2014, 13, 48.	1.7	27
171	Attributable risk from distributed lag models. BMC Medical Research Methodology, 2014, 14, 55.	1.4	443
172	The effects of ambient temperature on cerebrovascular mortality: an epidemiologic study in four climatic zones in China. Environmental Health, 2014, 13, 24.	1.7	62
173	Estimating Mortality Displacement During and After Heat Waves. American Journal of Epidemiology, 2014, 179, 1405-1406.	1.6	20
174	Reducing and meta-analysing estimates from distributed lag non-linear models. BMC Medical Research Methodology, 2013, 13, 1.	1.4	663
175	Media campaigns for the prevention of illicit drug use in young people. The Cochrane Library, 2013, , CD009287.	1.5	27
176	The effect of the late 2000s financial crisis on suicides in Spain: an interrupted time-series analysis. European Journal of Public Health, 2013, 23, 732-736.	0.1	186
177	Time series regression studies in environmental epidemiology. International Journal of Epidemiology, 2013, 42, 1187-1195.	0.9	785
178	The effect of high temperatures on cause-specific mortality in England and Wales. Occupational and Environmental Medicine, 2012, 69, 56-61.	1.3	201
179	Cold and heat waves in the United States. Environmental Research, 2012, 112, 218-224.	3.7	217
180	Multivariate metaâ€analysis for nonâ€linear and other multiâ€parameter associations. Statistics in Medicine, 2012, 31, 3821-3839.	0.8	520

#	Article	IF	Citations
181	Mortality on extreme heat days using official thresholds in Spain: a multi-city time series analysis. BMC Public Health, 2012, 12, 133.	1.2	45
182	Cervical cancer screening visit as an occasion for counseling female smokers to quit. Tumori, 2012, 98, 27-32.	0.6	6
183	The short-term influence of temperature on daily mortality in the temperate climate of Montreal, Canada. Environmental Research, 2011, 111, 853-860.	3.7	123
184	The Impact of Heat Waves on Mortality. Epidemiology, 2011, 22, 68-73.	1.2	323
185	Multivariate metaâ€analysis: A method to summarize nonâ€linear associations. Statistics in Medicine, 2011, 30, 2504-2506.	0.8	23
186	Effects of Italian Smoking Regulation on Rates of Hospital Admission for Acute Coronary Events: A Country-Wide Study. PLoS ONE, 2011, 6, e17419.	1.1	64
187	Distributed Lag Linear and Non-Linear Models in < i>R: The Package < b>dlnm. Journal of Statistical Software, 2011, 43, .	1.8	891
188	Distributed Lag Linear and Non-Linear Models in R: The Package dlnm. Journal of Statistical Software, 2011, 43, 1-20.	1.8	676
189	Distributed lag nonâ€linear models. Statistics in Medicine, 2010, 29, 2224-2234.	0.8	1,444
190	Prediction of the date of delivery based on first trimester ultrasound measurements: An independent method from estimated date of conception. Journal of Maternal-Fetal and Neonatal Medicine, 2010, 23, 1-9.	0.7	12
191	Time series analysis on the health effects of temperature: Advancements and limitations. Environmental Research, 2010, 110, 633-638.	3.7	109
192	On the relationship between smoking bans and incidence of acute myocardial infarction. European Journal of Epidemiology, 2009, 24, 597-602.	2.5	64
193	A Flexible Modelling Framework to Investigate the Delayed Effects of Environmental Stressors. Epidemiology, 2009, 20, S201-S202.	1.2	2
194	Integrated Environmental Health Impact Assessment of Three Drinking Water Contaminants. Epidemiology, 2009, 20, S175.	1.2	0
195	Prediction of mesothelioma and lung cancer in a cohort of asbestos exposed workers. European Journal of Epidemiology, 2008, 23, 541-546.	2.5	13
196	Italy and Austria before and after study: second-hand smoke exposure in hospitality premises before and after 2years from the introduction of the Italian smoking ban. Indoor Air, 2008, 18, 328-334.	2.0	55
197	Fine particle concentrations in buses and taxis in Florence, Italy. Atmospheric Environment, 2008, 42, 8185-8193.	1.9	49
198	Letter by Gasparrini and Gorini Regarding Article, "Effect of the Italian Smoking Ban on Population Rates of Acute Coronary Events― Circulation, 2008, 118, e139; author reply e140.	1.6	0

#	Article	IF	CITATIONS
199	Prevalence of Second-Hand Smoke Exposure After Introduction of the Italian Smoking Ban: The Florence and Belluno Survey. Tumori, 2008, 94, 798-802.	0.6	17
200	Prevalence of second-hand smoke exposure after introduction of the Italian smoking ban: the Florence and Belluno survey. Tumori, 2008, 94, 798-802.	0.6	7
201	The Effect of Traffic Emission on Personal PM2.5 Exposure. Epidemiology, 2006, 17, S58.	1.2	2
202	Environmental Tobacco Smoke (ETS) Exposure in Florence Hospitality Venues Before and After the Smoking Ban in Italy. Journal of Occupational and Environmental Medicine, 2005, 47, 1208-1210.	0.9	20