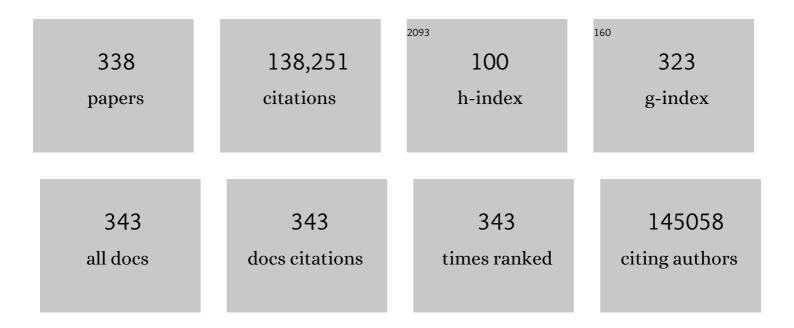
Michelle L Bell

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2095-2128.	6.3	11,038
2	A comparative risk assessment of burden of disease and injury attributable to 67 risk factors and risk factor clusters in 21 regions, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2224-2260.	6.3	9,397
3	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858.	6.3	8,569
4	Disability-adjusted life years (DALYs) for 291 diseases and injuries in 21 regions, 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2197-2223.	6.3	7,061
5	Years lived with disability (YLDs) for 1160 sequelae of 289 diseases and injuries 1990–2010: a systematic analysis for the Global Burden of Disease Study 2010. Lancet, The, 2012, 380, 2163-2196.	6.3	6,376
6	Global, regional, and national age–sex specific all-cause and cause-specific mortality for 240 causes of death, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 385, 117-171.	6.3	5,847
7	Global, regional, and national incidence, prevalence, and years lived with disability for 328 diseases and injuries for 195 countries, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1211-1259.	6.3	5,578
8	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1545-1602.	6.3	5,298
9	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788.	6.3	4,989
10	Global, regional, and national incidence, prevalence, and years lived with disability for 301 acute and chronic diseases and injuries in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 743-800.	6.3	4,951
11	Global, regional, and national life expectancy, all-cause mortality, and cause-specific mortality for 249 causes of death, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1459-1544.	6.3	4,934
12	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1659-1724.	6.3	4,203
13	Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	6.3	3,928
14	Global, regional, and national age-sex specific mortality for 264 causes of death, 1980–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1151-1210.	6.3	3,565
15	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
16	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks in 188 countries, 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2015, 386, 2287-2323.	6.3	2,184
17	Fine Particulate Air Pollution and Hospital Admission for Cardiovascular and Respiratory Diseases. JAMA - Journal of the American Medical Association, 2006, 295, 1127.	3.8	2,130
18	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1859-1922.	6.3	2,123

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19	Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1345-1422.	6.3	1,879
20	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. Lancet, The, 2015, 386, 369-375.	6.3	1,676
21	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1603-1658.	6.3	1,612
22	Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1260-1344.	6.3	1,589
23	Global, regional, and national disability-adjusted life years (DALYs) for 306 diseases and injuries and healthy life expectancy (HALE) for 188 countries, 1990–2013: quantifying the epidemiological transition. Lancet, The, 2015, 386, 2145-2191.	6.3	1,544
24	Global, regional, and national levels and causes of maternal mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 980-1004.	6.3	1,230
25	The State of US Health, 1990-2016. JAMA - Journal of the American Medical Association, 2018, 319, 1444.	3.8	1,042
26	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. New England Journal of Medicine, 2019, 381, 705-715.	13.9	978
27	Weather-Related Mortality. Epidemiology, 2009, 20, 205-213.	1.2	962
28	Ozone and Short-term Mortality in 95 US Urban Communities, 1987-2000. JAMA - Journal of the American Medical Association, 2004, 292, 2372.	3.8	942
29	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950–2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	6.3	890
30	Heat Waves in the United States: Mortality Risk during Heat Waves and Effect Modification by Heat Wave Characteristics in 43 U.S. Communities. Environmental Health Perspectives, 2011, 119, 210-218.	2.8	790
31	Global, regional, and national incidence and mortality for HIV, tuberculosis, and malaria during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 1005-1070.	6.3	786
32	Global, regional, and national levels of maternal mortality, 1990–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1775-1812.	6.3	740
33	Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	6.3	716
34	Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. Lancet, The, 2018, 391, 2236-2271.	6.3	638
35	Global, regional, and national levels of neonatal, infant, and under-5 mortality during 1990–2013: a systematic analysis for the Global Burden of Disease Study 2013. Lancet, The, 2014, 384, 957-979.	6.3	609
36	Global, regional, and national under-5 mortality, adult mortality, age-specific mortality, and life expectancy, 1970–2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1084-1150.	6.3	573

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37	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980–2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1725-1774.	6.3	571
38	Spatial and Temporal Variation in PM 2.5 Chemical Composition in the United States for Health Effects Studies. Environmental Health Perspectives, 2007, 115, 989-995.	2.8	524
39	A Meta-Analysis of Time-Series Studies of Ozone and Mortality With Comparison to the National Morbidity, Mortality, and Air Pollution Study. Epidemiology, 2005, 16, 436-445.	1.2	508
40	Projections of temperature-related excess mortality under climate change scenarios. Lancet Planetary Health, The, 2017, 1, e360-e367.	5.1	497
41	Emergency Admissions for Cardiovascular and Respiratory Diseases and the Chemical Composition of Fine Particle Air Pollution. Environmental Health Perspectives, 2009, 117, 957-963.	2.8	450
42	Hospital Admissions and Chemical Composition of Fine Particle Air Pollution. American Journal of Respiratory and Critical Care Medicine, 2009, 179, 1115-1120.	2.5	427
43	Measuring the health-related Sustainable Development Goals in 188 countries: a baseline analysis from the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1813-1850.	6.3	413
44	A systematic review of the physical health impacts from non-occupational exposure to wildfire smoke. Environmental Research, 2015, 136, 120-132.	3.7	409
45	Protecting Human Health From Air Pollution. Epidemiology, 2010, 21, 187-194.	1.2	364
46	Ambient Air Pollution and Low Birth Weight in Connecticut and Massachusetts. Environmental Health Perspectives, 2007, 115, 1118-1124.	2.8	349
47	The Exposure–Response Curve for Ozone and Risk of Mortality and the Adequacy of Current Ozone Regulations. Environmental Health Perspectives, 2006, 114, 532-536.	2.8	345
48	Environmental Inequality in Exposures to Airborne Particulate Matter Components in the United States. Environmental Health Perspectives, 2012, 120, 1699-1704.	2.8	341
49	Maternal Exposure to Particulate Air Pollution and Term Birth Weight: A Multi-Country Evaluation of Effect and Heterogeneity. Environmental Health Perspectives, 2013, 121, 267-373.	2.8	339
50	Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 2091-2138.	6.3	335
51	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	6.3	335
52	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	6.3	330
53	Coarse Particulate Matter Air Pollution and Hospital Admissions for Cardiovascular and Respiratory Diseases Among Medicare Patients. JAMA - Journal of the American Medical Association, 2008, 299, 2172.	3.8	327
54	Methods to Calculate the Heat Index as an Exposure Metric in Environmental Health Research. Environmental Health Perspectives, 2013, 121, 1111-1119.	2.8	322

#	Article	IF	CITATIONS
55	Heat Wave and Mortality: A Multicountry, Multicommunity Study. Environmental Health Perspectives, 2017, 125, 087006.	2.8	320
56	"What We Breathe Impacts Our Health: Improving Understanding of the Link between Air Pollution and Health― Environmental Science & Technology, 2016, 50, 4895-4904.	4.6	294
57	Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1995-2051.	6.3	294
58	Climate change, ambient ozone, and health in 50 US cities. Climatic Change, 2007, 82, 61-76.	1.7	288
59	Measuring progress and projecting attainment on the basis of past trends of the health-related Sustainable Development Goals in 188 countries: an analysis from the Global Burden of Disease Study 2016. Lancet, The, 2017, 390, 1423-1459.	6.3	284
60	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
61	Wildfires, Global Climate Change, and Human Health. New England Journal of Medicine, 2020, 383, 2173-2181.	13.9	279
62	Evidence on Vulnerability and Susceptibility to Health Risks Associated With Short-Term Exposure to Particulate Matter: A Systematic Review and Meta-Analysis. American Journal of Epidemiology, 2013, 178, 865-876.	1.6	269
63	Heat-Related Mortality and Adaptation to Heat in the United States. Environmental Health Perspectives, 2014, 122, 811-816.	2.8	269
64	Seasonal and Regional Short-term Effects of Fine Particles on Hospital Admissions in 202 US Counties, 1999–2005. American Journal of Epidemiology, 2008, 168, 1301-1310.	1.6	260
65	Time-Series Studies of Particulate Matter. Annual Review of Public Health, 2004, 25, 247-280.	7.6	258
66	A retrospective assessment of mortality from the London smog episode of 1952: the role of influenza and pollution Environmental Health Perspectives, 2004, 112, 6-8.	2.8	258
67	Toward a Quantitative Estimate of Future Heat Wave Mortality under Global Climate Change. Environmental Health Perspectives, 2011, 119, 701-706.	2.8	238
68	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629.	3.9	232
69	Vulnerability to heat-related mortality in Latin America: a case-crossover study in São Paulo, Brazil, Santiago, Chile and Mexico City, Mexico. International Journal of Epidemiology, 2008, 37, 796-804.	0.9	229
70	Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. Lancet, The, 2021, 398, 870-905.	6.3	229
71	Particulate air pollution from wildfires in the Western US under climate change. Climatic Change, 2016, 138, 655-666.	1.7	219
72	Temperature Variability and Mortality: A Multi-Country Study. Environmental Health Perspectives, 2016, 124, 1554-1559.	2.8	213

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73	Prenatal Exposure to Fine Particulate Matter and Birth Weight. Epidemiology, 2010, 21, 884-891.	1.2	212
74	The Impact of Heat Waves on Mortality in Seven Major Cities in Korea. Environmental Health Perspectives, 2012, 120, 566-571.	2.8	196
75	Associations of PM _{2.5} Constituents and Sources with Hospital Admissions: Analysis of Four Counties in Connecticut and Massachusetts (USA) for Persons ≥ 65 Years of Age. Environmental Health Perspectives, 2014, 122, 138-144.	2.8	186
76	Review of research on residential mobility during pregnancy: consequences for assessment of prenatal environmental exposures. Journal of Exposure Science and Environmental Epidemiology, 2012, 22, 429-438.	1.8	184
77	Heat-related Emergency Hospitalizations for Respiratory Diseases in the Medicare Population. American Journal of Respiratory and Critical Care Medicine, 2013, 187, 1098-1103.	2.5	176
78	Wildfire-specific Fine Particulate Matter and Risk of Hospital Admissions in Urban and Rural Counties. Epidemiology, 2017, 28, 77-85.	1.2	175
79	Effect Modification by Community Characteristics on the Short-term Effects of Ozone Exposure and Mortality in 98 US Communities. American Journal of Epidemiology, 2008, 167, 986-997.	1.6	164
80	Who is More Affected by Ozone Pollution? A Systematic Review and Meta-Analysis. American Journal of Epidemiology, 2014, 180, 15-28.	1.6	161
81	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature, 2019, 574, 353-358.	13.7	161
82	Approaches for estimating effects of climate change on heat-related deaths: challenges and opportunities. Environmental Science and Policy, 2008, 11, 87-96.	2.4	160
83	Effects of ambient PM 1 air pollution on daily emergency hospital visits in China: an epidemiological study. Lancet Planetary Health, The, 2017, 1, e221-e229.	5.1	154
84	Short-term Exposure to Particulate Matter Constituents and Mortality in a National Study of U.S. Urban Communities. Environmental Health Perspectives, 2013, 121, 1148-1153.	2.8	151
85	Methodological issues in studies of air pollution and reproductive health. Environmental Research, 2009, 109, 311-320.	3.7	147
86	Airborne PM _{2.5} Chemical Components and Low Birth Weight in the Northeastern and Mid-Atlantic Regions of the United States. Environmental Health Perspectives, 2012, 120, 1746-1752.	2.8	145
87	Temperature-related mortality: a systematic review and investigation of effect modifiers. Environmental Research Letters, 2019, 14, 073004.	2.2	136
88	PM2.5 Exposure and Birth Outcomes. Epidemiology, 2014, 25, 58-67.	1.2	132
89	The avoidable health effects of air pollution in three Latin American cities: Santiago, São Paulo, and Mexico City. Environmental Research, 2006, 100, 431-440.	3.7	131
90	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. International Journal of Epidemiology, 2019, 48, 1101-1112.	0.9	131

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91	The use of ambient air quality modeling to estimate individual and population exposure for human health research: A case study of ozone in the Northern Georgia Region of the United States. Environment International, 2006, 32, 586-593.	4.8	130
92	A Look Back at the London Smog of 1952 and the Half Century Since. Environmental Health Perspectives, 2002, 110, A734-5.	2.8	128
93	Characterization of Fine Particulate Matter and Associations between Particulate Chemical Constituents and Mortality in Seoul, Korea. Environmental Health Perspectives, 2012, 120, 872-878.	2.8	127
94	Long-Term Exposure to Ozone and Cause-Specific Mortality Risk in the United States. American Journal of Respiratory and Critical Care Medicine, 2019, 200, 1022-1031.	2.5	123
95	The effect of sandstorms and air pollution on cause-specific hospital admissions in Taipei, Taiwan. Occupational and Environmental Medicine, 2008, 65, 104-111.	1.3	121
96	Meta-analysis of the association between short-term exposure to ambient ozone and respiratory hospital admissions. Environmental Research Letters, 2011, 6, 024006.	2.2	118
97	Lights Out. Epidemiology, 2012, 23, 189-193.	1.2	118
98	Emergency Hospital Admissions for Cardiovascular Diseases and Ambient Levels of Carbon Monoxide. Circulation, 2009, 120, 949-955.	1.6	117
99	A Comparison of Particulate Matter from Biomass-Burning Rural and Non-Biomass-Burning Urban Households in Northeastern China. Environmental Health Perspectives, 2008, 116, 907-914.	2.8	111
100	Racial isolation and exposure to airborne particulate matter and ozone in understudied US populations: Environmental justice applications of downscaled numerical model output. Environment International, 2016, 92-93, 247-255.	4.8	109
101	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
102	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
103	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. Climatic Change, 2018, 150, 391-402.	1.7	107
104	The association between ambient air pollution and selected adverse pregnancy outcomes in China: A systematic review. Science of the Total Environment, 2017, 579, 1179-1192.	3.9	105
105	Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	2.8	102
106	Ancillary human health benefits of improved air quality resulting from climate change mitigation. Environmental Health, 2008, 7, 41.	1.7	101
107	Effects of Ambient Pollen Concentrations on Frequency and Severity of Asthma Symptoms Among Asthmatic Children. Epidemiology, 2012, 23, 55-63.	1.2	101
108	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

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109	Use of satellite-based aerosol optical depth and spatial clustering to predict ambient PM2.5 concentrations. Environmental Research, 2012, 118, 8-15.	3.7	97
110	Comparison of exposure estimation methods for air pollutants: Ambient monitoring data and regional air quality simulation. Environmental Research, 2012, 116, 1-10.	3.7	96
111	Community-level spatial heterogeneity of chemical constituent levels of fine particulates and implications for epidemiological research. Journal of Exposure Science and Environmental Epidemiology, 2011, 21, 372-384.	1.8	94
112	Quantifying the human health benefits of air pollution policies: Review of recent studies and new directions in accountability research. Environmental Science and Policy, 2011, 14, 357-368.	2.4	94
113	Associations between Long-Term Exposure to Chemical Constituents of Fine Particulate Matter (PM) Tj ETQq1 1 Health Perspectives, 2015, 123, 467-474.	0.784314 2.8	rgBT /Overlo 94
114	The use of multi-criteria decision-making methods in the integrated assessment of climate change: implications for IA practitioners. Socio-Economic Planning Sciences, 2003, 37, 289-316.	2.5	93
115	Does the Effect of PM10on Mortality Depend on PM Nickel and Vanadium Content? A Reanalysis of the NMMAPS Data. Environmental Health Perspectives, 2007, 115, 1701-1703.	2.8	93
116	The impact of heat, cold, and heat waves on hospital admissions in eight cities in Korea. International Journal of Biometeorology, 2014, 58, 1893-1903.	1.3	92
117	Global, regional, and national mortality among young people aged 10–24 years, 1950–2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2021, 398, 1593-1618.	6.3	92
118	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000–17. The Lancet Global Health, 2020, 8, e1162-e1185.	2.9	91
119	Reassessment of the Lethal London Fog of 1952: Novel Indicators of Acute and Chronic Consequences of Acute Exposure to Air Pollution. Environmental Health Perspectives, 2001, 109, 389.	2.8	85
120	Ambient air pollutant PM10 and risk of preterm birth in Lanzhou, China. Environment International, 2015, 76, 71-77.	4.8	84
121	Urban vegetation and heat-related mortality in Seoul, Korea. Environmental Research, 2016, 151, 728-733.	3.7	84
122	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. Environmental Health Perspectives, 2019, 127, 97007.	2.8	84
123	Adverse Health Effects of Particulate Air Pollution. Epidemiology, 2009, 20, 682-686.	1.2	82
124	Comparison of health risks by heat wave definition: Applicability of wet-bulb globe temperature for heat wave criteria. Environmental Research, 2019, 168, 158-170.	3.7	82
125	Spatial misalignment in time series studies of air pollution and health data. Biostatistics, 2010, 11, 720-740.	0.9	81
126	Association between greenness, urbanicity, and birth weight. Science of the Total Environment, 2016, 542, 750-756.	3.9	81

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127	An evaluation of multi-criteria methods in integrated assessment of climate policy. Journal of Multi-Criteria Decision Analysis, 2001, 10, 229-256.	1.0	79
128	Who Among the Elderly Is Most Vulnerable to Exposure to and Health Risks of Fine Particulate Matter From Wildfire Smoke?. American Journal of Epidemiology, 2017, 186, 730-735.	1.6	79
129	The impact of temperature on mortality in a subtropical city: effects of cold, heat, and heat waves in São Paulo, Brazil. International Journal of Biometeorology, 2016, 60, 113-121.	1.3	76
130	Individual exposure to air pollution and lung function in Korea: Spatial analysis using multiple exposure approaches. Environmental Research, 2010, 110, 739-749.	3.7	75
131	Brief Report. Epidemiology, 2015, 26, 575-579.	1.2	74
132	Air pollution and mortality in São Paulo, Brazil: Effects of multiple pollutants and analysis of susceptible populations. Journal of Exposure Science and Environmental Epidemiology, 2016, 26, 150-161.	1.8	74
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	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. Environment International, 2018, 110, 123-130.	4.8	72
135	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000–17: analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 1779-1801.	6.3	72
136	Fine Particulate Matter and Risk of Preterm Birth in Connecticut in 2000-2006: A Longitudinal Study. American Journal of Epidemiology, 2014, 179, 67-74.	1.6	71
137	The persistent problem of malaria: Addressing the fundamental causes of a global killer. Social Science and Medicine, 2008, 67, 854-862.	1.8	70
138	Environmental health indicators and a case study of air pollution in Latin American cities. Environmental Research, 2011, 111, 57-66.	3.7	69
139	Hourly Air Pollutants and Acute Coronary Syndrome Onset in 1.29 Million Patients. Circulation, 2022, 145, 1749-1760.	1.6	68
140	Vulnerability to temperature-related mortality in Seoul, Korea. Environmental Research Letters, 2011, 6, 034027.	2.2	67
141	Particulate air pollution, fetal growth and gestational length: The influence of residential mobility in pregnancy. Environmental Research, 2016, 147, 269-274.	3.7	66
142	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
143	Short-Term Effects of Air Pollution on Hospital Admissions in Korea. Epidemiology, 2013, 24, 545-554.	1.2	64
144	Potential Confounding of Particulate Matter on the Short-Term Association between Ozone and Mortality in Multisite Time-Series Studies. Environmental Health Perspectives, 2007, 115, 1591-1595.	2.8	60

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145	Airborne Fine Particles and Risk of Hospital Admissions for Understudied Populations: Effects by Urbanicity and Short-Term Cumulative Exposures in 708 U.S. Counties. Environmental Health Perspectives, 2017, 125, 594-601.	2.8	60
146	Anemia prevalence in women of reproductive age in low- and middle-income countries between 2000 and 2018. Nature Medicine, 2021, 27, 1761-1782.	15.2	60
147	Ambient air pollution and term birth weight in Texas from 1998 to 2004. Journal of the Air and Waste Management Association, 2012, 62, 1285-1295.	0.9	59
148	Ambient Coarse Particulate Matter and Hospital Admissions in the Medicare Cohort Air Pollution Study, 1999–2010. Environmental Health Perspectives, 2015, 123, 1152-1158.	2.8	59
149	Temperature, ozone, and mortality in urban and non-urban counties in the northeastern United States. Environmental Health, 2015, 14, 3.	1.7	58
150	Long-Term Exposure to Air Pollution and Survival After Ischemic Stroke. Stroke, 2019, 50, 563-570.	1.0	56
151	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
152	Drought and the risk of hospital admissions and mortality in older adults in western USA from 2000 to 2013: a retrospective study. Lancet Planetary Health, The, 2017, 1, e17-e25.	5.1	55
153	Associations between Greenness, Impervious Surface Area, and Nighttime Lights on Biomarkers of Vascular Aging in Chennai, India. Environmental Health Perspectives, 2017, 125, 087003.	2.8	55
154	Sensitivity analysis of tropospheric ozone to modified biogenic emissions for the Mid-Atlantic region. Atmospheric Environment, 2004, 38, 1879-1889.	1.9	54
155	The influence of green space on the short-term effects of particulate matter on hospitalization in the U.S. for 2000–2013. Environmental Research, 2019, 174, 61-68.	3.7	54
156	Reductions in mortality resulting from reduced air pollution levels due to COVID-19 mitigation measures. Science of the Total Environment, 2020, 744, 141012.	3.9	54
157	Gender Differences in First and Corresponding Authorship in Public Health Research Submissions During the COVID-19 Pandemic. American Journal of Public Health, 2021, 111, 159-163.	1.5	54
158	Mortality Related to Extreme Temperature for 15 Cities in Northeast Asia. Epidemiology, 2015, 26, 255-262.	1.2	53
159	Investigating the Impact of Maternal Residential Mobility on Identifying Critical Windows of Susceptibility to Ambient Air Pollution During Pregnancy. American Journal of Epidemiology, 2018, 187, 992-1000.	1.6	53
160	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
161	Urban environments and COVID-19 in three Eastern states of the United States. Science of the Total Environment, 2021, 779, 146334.	3.9	52
162	Sources of Fine Particulate Matter and Risk of Preterm Birth in Connecticut, 2000–2006: A Longitudinal Study. Environmental Health Perspectives, 2014, 122, 1117-1122.	2.8	51

#	Article	IF	CITATIONS
163	The International Collaboration on Air Pollution and Pregnancy Outcomes: Initial Results. Environmental Health Perspectives, 2011, 119, 1023-1028.	2.8	50
164	Bayesian hierarchical distributed lag models for summer ozone exposure and cardio-respiratory mortality. Environmetrics, 2005, 16, 547-562.	0.6	49
165	Survival Analysis of Long-Term Exposure to Different Sizes of Airborne Particulate Matter and Risk of Infant Mortality Using a Birth Cohort in Seoul, Korea. Environmental Health Perspectives, 2011, 119, 725-730.	2.8	49
166	Air Pollution and Mortality in Latin America. Epidemiology, 2008, 19, 810-819.	1.2	47
167	Improving the Linkages between Air Pollution Epidemiology and Quantitative Risk Assessment. Environmental Health Perspectives, 2011, 119, 1671-1675.	2.8	47
168	Health Effects of Asian Dust: A Systematic Review and Meta-Analysis. Environmental Health Perspectives, 2020, 128, 66001.	2.8	46
169	Impact of Changed Use of Greenspace during COVID-19 Pandemic on Depression and Anxiety. International Journal of Environmental Research and Public Health, 2021, 18, 5842.	1.2	45
170	Assessment of the health impacts of particulate matter characteristics. Research Report (health) Tj ETQq0 0 0 rg	BT/Qverlo 1.0	ck ₄ 50 Tf 50 4
171	Ambient air pollution and congenital heart defects in Lanzhou, China. Environmental Research Letters, 2015, 10, 074005.	2.2	44
172	Impacts of high temperature on adverse birth outcomes in Seoul, Korea: Disparities by individual- and community-level characteristics. Environmental Research, 2019, 168, 460-466.	3.7	44
173	The state of scientific evidence on air pollution and human health in Nepal. Environmental Research, 2013, 124, 54-64.	3.7	42
174	Challenges and recommendations for the study of socioeconomic factors and air pollution health effects. Environmental Science and Policy, 2005, 8, 525-533.	2.4	40
175	Guidelines for Modeling and Reporting Health Effects of Climate Change Mitigation Actions. Environmental Health Perspectives, 2020, 128, 115001.	2.8	40
176	Prenatal exposure to ambient air pollution and adverse birth outcomes: An umbrella review of 36 systematic reviews and meta-analyses. Environmental Pollution, 2022, 306, 119465.	3.7	40
177	Susceptibility to air pollution effects on mortality in Seoul, Korea: A case-crossover analysis of individual-level effect modifiers. Journal of Exposure Science and Environmental Epidemiology, 2012, 22, 227-234.	1.8	39
178	Exposure to coarse particulate matter during gestation and birth weight in the U.S Environment International, 2016, 94, 519-524.	4.8	39
179	Is the Relation Between Ozone and Mortality Confounded by Chemical Components of Particulate Matter? Analysis of 7 Components in 57 US Communities. American Journal of Epidemiology, 2012, 176, 726-732.	1.6	38

Suicide and Associations with Air Pollution and Ambient Temperature: A Systematic Review and
Meta-Analysis. International Journal of Environmental Research and Public Health, 2021, 18, 7699.

#	Article	IF	CITATIONS
181	Spatial Heterogeneity of PM ₁₀ and O ₃ in São Paulo, Brazil, and Implications for Human Health Studies. Journal of the Air and Waste Management Association, 2011, 61, 69-77.	0.9	36
182	Association between airborne PM _{2.5} chemical constituents and birth weight—implication of buffer exposure assignment. Environmental Research Letters, 2014, 9, 084007.	2.2	36
183	The Shape of the Concentration–Response Association between Fine Particulate Matter Pollution and Human Mortality in Beijing, China, and Its Implications for Health Impact Assessment. Environmental Health Perspectives, 2019, 127, 67007.	2.8	36
184	Relationships between Local Green Space and Human Mobility Patterns during COVID-19 for Maryland and California, USA. Sustainability, 2020, 12, 9401.	1.6	36
185	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
186	Assessment of Indoor Air Pollution in Homes with Infants. International Journal of Environmental Research and Public Health, 2011, 8, 4502-4520.	1.2	34
187	Relationship between birth weight and exposure to airborne fine particulate potassium and titanium during gestation. Environmental Research, 2012, 117, 83-89.	3.7	34
188	Associations between mortality and prolonged exposure to elevated particulate matter concentrations in East Asia. Environment International, 2018, 110, 88-94.	4.8	34
189	Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027.	4.8	34
190	The relationship between air pollution and low birth weight: effects by mother's age, infant sex, co-pollutants, and pre-term births. Environmental Research Letters, 2008, 3, 044003.	2.2	33
191	Does urban land-use increase risk of asthma symptoms?. Environmental Research, 2015, 142, 309-318.	3.7	33
192	Air Quality in Lanzhou, a Major Industrial City in China: Characteristics of Air Pollution and Review of Existing Evidence from Air Pollution and Health Studies. Water, Air, and Soil Pollution, 2014, 225, 1.	1.1	32
193	The impact of heat waves on mortality in Northwest India. Environmental Research, 2019, 176, 108546.	3.7	32
194	Fine particulate matter and risk of preterm birth and pre-labor rupture of membranes in Perth, Western Australia 1997–2007: A longitudinal study. Environment International, 2014, 73, 143-149.	4.8	31
195	Effects of prenatal exposure to ambient air pollutant PM10 on ultrasound-measured fetal growth. International Journal of Epidemiology, 2018, 47, 1072-1081.	0.9	31
196	Competition and transmission evolution of global food trade: A case study of wheat. Physica A: Statistical Mechanics and Its Applications, 2018, 509, 998-1008.	1.2	31
197	Advancing our Understanding of Heat Wave Criteria and Associated Health Impacts to Improve Heat Wave Alerts in Developing Country Settings. International Journal of Environmental Research and Public Health, 2019, 16, 2089.	1.2	30
198	Metrics Matter: Conï¬,icting Air Quality Rankings from Different Indices of Air Pollution. Journal of the Air and Waste Management Association, 2005, 55, 97-106.	0.9	29

#	Article	IF	CITATIONS
199	Exposure to airborne particulate matter in Kathmandu Valley, Nepal. Journal of Exposure Science and Environmental Epidemiology, 2012, 22, 235-242.	1.8	29
200	Association of Osteoarthritis with Perfluorooctanoate and Perfluorooctane Sulfonate in NHANES 2003–2008. Environmental Health Perspectives, 2013, 121, 447-452.	2.8	29
201	Future respiratory hospital admissions from wildfire smoke under climate change in the Western US. Environmental Research Letters, 2016, 11, 124018.	2.2	29
202	Fine Particulates, Preterm Birth, and Membrane Rupture in Rochester, NY. Epidemiology, 2016, 27, 66-73.	1.2	29
203	Particulate Matter and Risk of Hospital Admission in the Kathmandu Valley, Nepal: A Case-Crossover Study. American Journal of Epidemiology, 2017, 186, 573-580.	1.6	29
204	International Collaboration on Air Pollution and Pregnancy Outcomes (ICAPPO). International Journal of Environmental Research and Public Health, 2010, 7, 2638-2652.	1.2	28
205	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
206	Does one size fit all? The suitability of standard ozone exposure metric conversion ratios and implications for epidemiology. Journal of Exposure Science and Environmental Epidemiology, 2010, 20, 2-11.	1.8	27
207	Associations between maternal residential proximity to air emissions from industrial facilities and low birth weight in Texas, USA. Environment International, 2018, 120, 181-198.	4.8	27
208	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
209	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
210	Urban land-use and respiratory symptoms in infants. Environmental Research, 2011, 111, 677-684.	3.7	26
211	Distribution of environmental justice metrics for exposure to CAFOs in North Carolina, USA. Environmental Research, 2021, 195, 110862.	3.7	26
212	Differential Mortality Risks Associated With PM2.5 Components. Epidemiology, 2022, 33, 167-175.	1.2	26
213	The Future of Climate Epidemiology: Opportunities for Advancing Health Research in the Context of Climate Change. American Journal of Epidemiology, 2019, 188, 866-872.	1.6	25
214	Modeling the intraurban variation in nitrogen dioxide in urban areas in Kathmandu Valley, Nepal. Environmental Research, 2017, 155, 42-48.	3.7	24
215	Residential mobility of pregnant women and implications for assessment of spatially-varying environmental exposures. Journal of Exposure Science and Environmental Epidemiology, 2018, 28, 470-480.	1.8	24
216	COVID-19 in South Korea: epidemiological and spatiotemporal patterns of the spread and the role of aggressive diagnostic tests in the early phase. International Journal of Epidemiology, 2020, 49, 1106-1116.	0.9	24

#	Article	IF	CITATIONS
217	The relationships between short-term exposure to particulate matter and mortality in Korea: impact of particulate matter exposure metrics for sub-daily exposures. Environmental Research Letters, 2013, 8, 014015.	2.2	23
218	Mapping geographical inequalities in oral rehydration therapy coverage in low-income and middle-income countries, 2000–17. The Lancet Global Health, 2020, 8, e1038-e1060.	2.9	23
219	Health disparities attributable to air pollutant exposure in North Carolina: Influence of residential environmental and social factors. Health and Place, 2020, 62, 102287.	1.5	23
220	Pregnancy and Lifetime Exposure to Fine Particulate Matter and Infant Mortality in Massachusetts, 2001–2007. American Journal of Epidemiology, 2017, 186, 1268-1276.	1.6	22
221	Quantifying the impact of changing the threshold of New York City heat emergency plan in reducing heat-related illnesses. Environmental Research Letters, 2019, 14, 114006.	2.2	22
222	Health and economic impacts of air pollution induced by weather extremes over the continental U.S Environment International, 2020, 143, 105921.	4.8	21
223	Assessment of primary and secondary ambient particle trends using satellite aerosol optical depth and ground speciation data in the New England region, United States. Environmental Research, 2014, 133, 103-110.	3.7	20
224	Heat waves in South Korea: differences of heat wave characteristics by thermal indices. Journal of Exposure Science and Environmental Epidemiology, 2019, 29, 790-805.	1.8	20
225	Examining PM2.5 concentrations and exposure using multiple models. Environmental Research, 2021, 196, 110432.	3.7	20
226	Advances in Disaster Modeling, Simulation and Visualization for Sandstorm Risk Management in North China. Remote Sensing, 2012, 4, 1337-1354.	1.8	19
227	A land use regression model of nitrogen dioxide and fine particulate matter in a complex urban core in Lanzhou, China. Environmental Research, 2019, 177, 108597.	3.7	19
228	Development of a model for particulate matter pollution in Australia with implications for other satellite-based models. Environmental Research, 2017, 159, 9-15.	3.7	18
229	Risk of particulate matter on birth outcomes in relation to maternal socio-economic factors: a systematic review. Environmental Research Letters, 2019, 14, 123004.	2.2	18
230	Long-term Exposure to PM2.5 and Mortality for the Older Population: Effect Modification by Residential Greenness. Epidemiology, 2021, 32, 477-486.	1.2	18
231	Effects of urbanization on vulnerability to heat-related mortality in urban and rural areas in South Korea: a nationwide district-level time-series study. International Journal of Epidemiology, 2022, 51, 111-121.	0.9	18
232	ls ambient temperature associated with risk of infant mortality? A multi-city study in Korea. Environmental Research, 2017, 158, 748-752.	3.7	17
233	Effect modification of greenness on temperature-mortality relationship among older adults: A case-crossover study in China. Environmental Research, 2021, 197, 111112.	3.7	17
234	Health and related economic benefits associated with reduction in air pollution during COVID-19 outbreak in 367 cities in China. Ecotoxicology and Environmental Safety, 2021, 222, 112481.	2.9	17

#	Article	IF	CITATIONS
235	Spatial and temporal modeling of daily pollen concentrations. International Journal of Biometeorology, 2012, 56, 183-194.	1.3	16
236	A study on modeling nitrogen dioxide concentrations using land-use regression and conventionally used exposure assessment methods. Environmental Research Letters, 2017, 12, 044003.	2.2	16
237	Short-term Exposure to Air Pollution and Attributable Risk of Kidney Diseases. Epidemiology, 2022, 33, 17-24.	1.2	16
238	Economic status and temperature-related mortality in Asia. International Journal of Biometeorology, 2015, 59, 1405-1412.	1.3	15
239	The Use of a Quasi-Experimental Study on the Mortality Effect of a Heat Wave Warning System in Korea. International Journal of Environmental Research and Public Health, 2019, 16, 2245.	1.2	15
240	Air Pollution and COVID-19 Mortality in New York City. American Journal of Respiratory and Critical Care Medicine, 2021, 204, 97-99.	2.5	15
241	Temporal variation in association between short-term exposure to fine particulate matter and hospitalisations in older adults in the USA: a long-term time-series analysis of the US Medicare dataset. Lancet Planetary Health, The, 2021, 5, e534-e541.	5.1	15
242	Does a lag-structure of temperature confound air pollution-lag-response relation? Simulation and application in 7 major cities, Korea (1998–2013). Environmental Research, 2017, 159, 531-538.	3.7	14
243	The January 2013 Beijing "Airpocalypse―and its acute effects on emergency and outpatient visits at a Beijing hospital. Air Quality, Atmosphere and Health, 2018, 11, 301-309.	1.5	14
244	Residential mobility during pregnancy in Urban Gansu, China. Health and Place, 2018, 53, 258-263.	1.5	13
245	Nonlinear effect of compound extreme weather events on ozone formation over the United States. Weather and Climate Extremes, 2020, 30, 100285.	1.6	13
246	Air pollution from wildfires and human health vulnerability in Alaskan communities under climate change. Environmental Research Letters, 2020, 15, 094019.	2.2	13
247	Do fine particulate air pollution (PM2.5) exposure and its attributable premature mortality differ for immigrants compared to those born in the United States?. Environmental Research, 2021, 196, 110387.	3.7	13
248	Temporal changes in associations between high temperature and hospitalizations by greenspace: Analysis in the Medicare population in 40 U.S. northeast counties. Environment International, 2021, 156, 106737.	4.8	13
249	Nonlinear effect of air pollution on adult pneumonia hospital visits in the coastal city of Qingdao, China: A time-series analysis. Environmental Research, 2022, 209, 112754.	3.7	13
250	New Insights for Tracking Global and Local Trends in Exposure to Air Pollutants. Environmental Science & Technology, 2022, 56, 3984-3996.	4.6	13
251	The roles of residential greenness in the association between air pollution and health: a systematic review. Environmental Research Letters, 2021, 16, 093001.	2.2	12
252	Associations between Long-Term Air Pollution Exposure and Risk of Osteoporosis-Related Fracture in a Nationwide Cohort Study in South Korea. International Journal of Environmental Research and Public Health, 2022, 19, 2404.	1.2	12

#	Article	IF	CITATIONS
253	Assessing Exposure to Unconventional Oil and Gas Development: Strengths, Challenges, and Implications for Epidemiologic Research. Current Environmental Health Reports, 2022, 9, 436-450.	3.2	12
254	Identifying potential repositories for radioactive waste: multiple criteria decision analysis and critical infrastructure systems. International Journal of Critical Infrastructures, 2005, 1, 404.	0.1	11
255	Did the Clean Air Act Amendments of 1990 really improve air quality?. Air Quality, Atmosphere and Health, 2012, 5, 353-367.	1.5	11
256	Opportunities and Challenges in Public Health Data Collection in Southern Asia: Examples from Western India and Kathmandu Valley, Nepal. Sustainability, 2017, 9, 1106.	1.6	11
257	Alternative adjustment for seasonality and long-term time-trend in time-series analysis for long-term environmental exposures and disease counts. BMC Medical Research Methodology, 2021, 21, 2.	1.4	11
258	Community concern and government response: Identifying socio-economic and demographic predictors of oil and gas complaints and drinking water impairments in Pennsylvania. Energy Research and Social Science, 2021, 76, 102070.	3.0	11
259	Do persons with low socioeconomic status have less access to greenspace? Application of accessibility index to urban parks in Seoul, South Korea. Environmental Research Letters, 2021, 16, 084027.	2.2	11
260	Temperature-mortality relationship in North Carolina, USA: Regional and urban-rural differences. Science of the Total Environment, 2021, 787, 147672.	3.9	11
261	Analysis of Threshold Effects for Short-Term Exposure to Ozone and Increased Risk of Mortality. Epidemiology, 2006, 17, S223.	1.2	11
262	Where Is Air Quality Improving, and Who Benefits? A Study of PM2.5 and Ozone Over 15 Years. American Journal of Epidemiology, 2022, 191, 1258-1269.	1.6	11
263	Uncertainties Influencing Health-Based Prioritization of Ozone Abatement Options. Environmental Science & Technology, 2011, 45, 7761-7767.	4.6	10
264	Business Leadership in Global Climate Change Responses. American Journal of Public Health, 2018, 108, S80-S84.	1.5	10
265	Temporal transition of racial/ethnic disparities in COVID-19 outcomes in 3108 counties of the United States: Three phases from January to December 2020. Science of the Total Environment, 2021, 791, 148167.	3.9	10
266	Exposure to heat during pregnancy and preterm birth in North Carolina: Main effect and disparities by residential greenness, urbanicity, and socioeconomic status. Environmental Research, 2022, 204, 112315.	3.7	10
267	Ambient air pollutant PM10 and risk of pregnancy-induced hypertension in urban China. Environmental Research Letters, 2015, 10, 084025.	2.2	9
268	Spatial analysis of concentrations of multiple air pollutants using NASA DISCOVER-AQ aircraft measurements: Implications for exposure assessment. Environmental Research, 2018, 160, 487-498.	3.7	9
269	Exposure to concentrated animal feeding operations (CAFOs) and risk of mortality in North Carolina, USA. Science of the Total Environment, 2021, 799, 149407.	3.9	9
270	Assessing community-level exposure to social vulnerability and isolation: spatial patterning and urban-rural differences. Journal of Exposure Science and Environmental Epidemiology, 2023, 33, 198-206.	1.8	9

#	Article	IF	CITATIONS
271	Effect modification by sex for associations of fine particulate matter (PM _{2.5}) with cardiovascular mortality, hospitalization, and emergency room visits: systematic review and meta-analysis. Environmental Research Letters, 2022, 17, 053006.	2.2	9
272	Comparison of the 1-Hr and 8-Hr National Ambient Air Quality Standards for Ozone Using Models-3. Journal of the Air and Waste Management Association, 2003, 53, 1531-1540.	0.9	8
273	Climate Change and Human Health: Links Between History, Policy, and Science. American Journal of Public Health, 2018, 108, S54-S55.	1.5	8
274	Low-cost NO2 monitoring and predictions of urban exposure using universal kriging and land-use regression modelling in Mysore, India. Atmospheric Environment, 2020, 226, 117395.	1.9	8
275	Associations between short-term ambient ozone exposure and cause-specific mortality in rural and urban areas of Jiangsu, China. Environmental Research, 2022, 211, 113098.	3.7	8
276	Premature Mortality in the Kingdom of Saudi Arabia Associated with Particulate Matter Air Pollution from the 1991 Gulf War. Human and Ecological Risk Assessment (HERA), 2008, 14, 645-664.	1.7	7
277	Air Pollution, Population Vulnerability, and Standards for Ambient Air Quality. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 296-297.	2.5	7
278	Effect of statins on the association between high temperature and all-cause mortality in a socioeconomically disadvantaged population: a cohort study. Scientific Reports, 2019, 9, 4685.	1.6	7
279	Developing a geostatistical simulation method to inform the quantity and placement of new monitors for a follow-up air sampling campaign. Journal of Exposure Science and Environmental Epidemiology, 2019, 29, 248-257.	1.8	7
280	Energy transitions, air quality and health. Environmental Research Letters, 2021, 16, 020202.	2.2	7
281	Multi-dimensional community characteristics in linking particulate matter pollution and cause-specific mortality: 72 communities of South Korea. Environmental Research, 2021, 196, 110989.	3.7	7
282	Mental wellbeing following landslides and residential displacement in Indonesia. SSM Mental Health, 2021, 1, 100016.	0.9	7
283	An Evaluation of Multicriteria Decision-Making Methods in Integrated Assessment of Climate Policy. Lecture Notes in Economics and Mathematical Systems, 2000, , 228-237.	0.3	7
284	Fluctuating temperature modifies heat-mortality association around the globe. Innovation(China), 2022, 3, 100225.	5.2	7
285	Differences in self-perception of productivity and mental health among the STEMM-field scientists during the COVID-19 pandemic by sex and status as a parent: A survey in six languages. PLoS ONE, 2022, 17, e0269834.	1.1	7
286	Commentary: Nitrogen dioxide and asthma redux. International Journal of Epidemiology, 2004, 33, 215-216.	0.9	6
287	Global impacts of particulate matter air pollution. Environmental Research Letters, 2007, 2, 045026.	2.2	6
288	Land use regression study in Lanzhou, China: A pilot sampling and spatial characteristics of pilot sampling sites. Atmospheric Environment, 2019, 210, 253-262.	1.9	6

#	Article	IF	CITATIONS
289	Disparities in exposure to surrounding greenness related to proportion of the population that were immigrants to the United States. International Journal of Hygiene and Environmental Health, 2020, 224, 113434.	2.1	6
290	Association of long-term exposure to air pollution with chronic sleep deprivation in adults from 141 urban communities in South Korea: a community-level longitudinal study, 2008‒2016. Epidemiology and Psychiatric Sciences, 2021, 30, .	1.8	6
291	Higher incidence of novel coronavirus (COVID-19) cases in areas with combined sewer systems, heavy precipitation, and high percentages of impervious surfaces. Science of the Total Environment, 2022, 820, 153227.	3.9	6
292	META-ANALYSIS OF OZONE AND MORTALITY. Epidemiology, 2005, 16, S35.	1.2	5
293	Environmental Displacement and Mental Well-Being in Banjarnegara, Indonesia. Environmental Health Perspectives, 2021, 129, 117002.	2.8	5
294	A comparative study of two-way and offline coupled WRF v3.4 and CMAQ v5.0.2 over the contiguous US: performance evaluation and impacts of chemistry–meteorology feedbacks on air quality. Geoscientific Model Development, 2021, 14, 7189-7221.	1.3	5
295	Global mortality burden attributable to non-optimal temperatures. Lancet, The, 2022, 399, 1113.	6.3	5
296	NO2 exposure and lung function decline in a cohort of adults in Mysore, India. Environmental Research Communications, 2021, 3, 055001.	0.9	4
297	Pollution inequality 50 years after the Clean Air Act: the need for hyperlocal data and action. Environmental Research Letters, 2021, 16, 071001.	2.2	4
298	Do temporal trends of associations between short-term exposure to fine particulate matter (PM2.5) and risk of hospitalizations differ by sub-populations and urbanicity—a study of 968 U.S. counties and the Medicare population. Environmental Research, 2021, , 112271.	3.7	4
299	Estimating the health effects of environmental mixtures using principal stratification. Statistics in Medicine, 2022, 41, 1815-1828.	0.8	4
300	Hospital Admissions and Fine Particulate Air Pollution. JAMA - Journal of the American Medical Association, 2006, 296, 1966.	3.8	3
301	Survival Analysis to Estimate the Association Between Long-term Exposure to Different Sizes of Airborne Particulate Matter and Risk of Infant Mortality Using a Birth Cohort in Seoul, Korea. Epidemiology, 2011, 22, S166-S167.	1.2	3
302	Short-Term Responses of Air Quality to Changes in Emissions under the Representative Concentration Pathway 4.5 Scenario over Brazil. Atmosphere, 2020, 11, 799.	1.0	3
303	Investigating the impact of air pollution on AMI and COPD hospital admissions in the coastal city of Qingdao, China. Frontiers of Environmental Science and Engineering, 2022, 16, 1.	3.3	3
304	TOC GENERATION TEST: Suicide and Ambient Temperature: A Multi-Country Multi-City Study. Environmental Health Perspectives, 2019, 127, 117007.	2.8	3
305	HEALTH IMPACTS FROM CLIMATE-CHANGE INDUCED CHANGES IN OZONE LEVELS IN 85 UNITED STATES CITIES. Epidemiology, 2004, 15, S94-S95.	1.2	2
306	Air Pollution and Birth Weight: Bell et al. Respond. Environmental Health Perspectives, 2008, 116, .	2.8	2

#	Article	IF	CITATIONS
307	Influence of Heatwave Intensity, Duration, and Timing in Season on Heatwave Mortality Effects in the United States. Epidemiology, 2011, 22, S15.	1.2	2
308	Association of Exposure to Fine Particulate Matter Constituents and Sources With Birth Weight. Epidemiology, 2011, 22, S220.	1.2	2
309	A Meta-analysis of Association Between Short-term Ambient Ozone Exposure and Respiratory Hospital Admissions. Epidemiology, 2011, 22, S203.	1.2	2
310	Heat Waves and Mortality in New York, NY. Epidemiology, 2011, 22, S20.	1.2	2
311	Spatial distributed lag data fusion for estimating ambient air pollution. Annals of Applied Statistics, 2021, 15, 323-342.	0.5	2
312	Ambient temperature and hospitalizations for acute kidney injury in Queensland, Australia, 1995–2016. Environmental Research Letters, 2021, 16, 075007.	2.2	2
313	Spatial and Temporal Variation in PM2.5 Chemical Composition in the United States. Epidemiology, 2006, 17, S248-S249.	1.2	2
314	AIR QUALITY MODELING AS A TOOL FOR HUMAN HEALTH RESEARCH. Epidemiology, 2004, 15, S152.	1.2	1
315	Comment: Temperature and risk of stroke mortality in China. Neurology, 2013, 81, 1069-1069.	1.5	1
316	Fine Particulate Matter and Risk for Preterm Birth in Connecticut in 2000–2006. Obstetrical and Gynecological Survey, 2014, 69, 245-246.	0.2	1
317	The Authors Respond. Epidemiology, 2015, 26, e63.	1.2	1
318	Advancing Science and Public Health Practice on Climate Change and Health Justice. American Journal of Public Health, 2017, 107, 1687-1687.	1.5	1
319	Outdoor temperature and survival benefit of empiric potassium in users of furosemide in US Medicaid enrollees: a cohort study. BMJ Open, 2019, 9, e023809.	0.8	1
320	Air Pollution, Mortality and Education in Mexico. Epidemiology, 2006, 17, S339.	1.2	1
321	Hospital Admissions and Chemical Composition of Fine Particulate Matter (PM2.5) for 106 U.S. Counties. Epidemiology, 2009, 20, S29.	1.2	1
322	The Human Health Co-benefits of Air Quality Improvements Associated with Climate Change Mitigation. , 2014, , 137-154.		1
323	TIME-SERIES ANALYSIS OF OZONE AND MORTALITY IN 95 U.S. CITIES USING A BAYESIAN HIERARCHICAL MODEL. Epidemiology, 2004, 15, S60.	1.2	Ο
324	CHILDHOOD ASTHMA PROJECTIONS FOR ATLANTA UNDER A FUTURE CLIMATE CHANGE SCENARIO. Epidemiology, 2004, 15, S97.	1.2	0

#	Article	IF	CITATIONS
325	Ambient Air Pollution and Low Birth Weight in Texas, 1998–2004. Epidemiology, 2011, 22, S65-S66.	1.2	0
326	How Does Urbanicity Effect on Infants' Wheeze Symptom?. Epidemiology, 2011, 22, S182.	1.2	0
327	Exposure to Particulate Matter, Kathmandu Valley, Nepal. Epidemiology, 2011, 22, S191.	1.2	0
328	Individual Exposure to Air Pollution and Lung Function in Korea: Spatial Analysis Using Multiple Exposure Approaches. Epidemiology, 2011, 22, S268.	1.2	0
329	Assessment of Indoor Air Quality in US Homes With Infants. Epidemiology, 2011, 22, S37.	1.2	0
330	The Authors Reply. American Journal of Epidemiology, 2013, 177, 1460-1462.	1.6	0
331	Do Socioeconomic Factors Influence Who Is Most Likely to Relocate after Environmental Disasters? A Case Study in Indonesia. Sustainability, 2021, 13, 6228.	1.6	Ο
332	Meta-analysis for effect modification by sex on the associations between fine particulate matters and cardiovascular outcomes in adults. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
333	Do Community-Specific Characteristics Modify Ozone Effect Estimates for Mortality?. Epidemiology, 2006, 17, S222-S223.	1.2	0
334	Does One Size Fit All? The Suitability of Standard Ozone Exposure Metric Conversion Ratios and Implications for Epidemiology. Epidemiology, 2009, 20, S133.	1.2	0
335	A Study of Heat-Wave Related Mortality in 107 United States Communities. Epidemiology, 2009, 20, S49.	1.2	0
336	VULNERABILITY TO TEMPERATURE-RELATED MORTALITY IN SEOUL, KOREA. ISEE Conference Abstracts, 2011, 2011, .	0.0	0
337	Kuwait Oil Fires (1991): A Deliberate Environmental Disaster During Wartime. Air Pollution Reviews, 2017, , 147-173.	0.1	0
338	Culex Mosquitoes at Stormwater Control Measures and Combined Sewer Overflow Outfalls after Heavy Rainfall. Water (Switzerland), 2022, 14, 31.	1.2	0