Yuming Guo

List of Publications by Year
in descending order

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497	81,887	4641 85	547 264
papers	citations	h-index	g-index

566	566	566	81332
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1789-1858.	6.3	8,569
2	Global burden of 369 diseases and injuries in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1204-1222.	6.3	7,664
3	Global, regional, and national incidence, prevalence, and years lived with disability for 310 diseases and injuries, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1545-1602.	6.3	5,298
4	Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1736-1788.	6.3	4,989
5	Global Burden of Cardiovascular Diseases and Risk Factors, 1990â€“2019. Journal of the American College of Cardiology, 2020, 76, 2982-3021.	1.2	4,468
6	Global, regional, and national comparative risk assessment of 79 behavioural, environmental and occupational, and metabolic risks or clusters of risks, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1659-1724.	6.3	4,203
7	Global burden of 87 risk factors in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1223-1249.	6.3	3,928
8	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, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1923-1994.	6.3	3,269
9	Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1859-1922.	6.3	2,123
10	Alcohol use and burden for 195 countries and territories, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet, The, 2018, 392, 1015-1035.	6.3	2,005
11	Mortality risk attributable to high and low ambient temperature: a multicountry observational study. Lancet, The, 2015, 386, 369-375.	6.3	1,676
12	Global, regional, and national disability-adjusted life-years (DALYs) for 315 diseases and injuries and healthy life expectancy (HALE), 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1603-1658.	6.3	1,612
13	Prevalence and attributable health burden of chronic respiratory diseases, 1990â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine,the, 2020, 8, 585-596.	5.2	1,049
14	Ambient Particulate Air Pollution and Daily Mortality in 652 Cities. New England Journal of Medicine, 2019, 381, 705-715.	13.9	978
15	Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950â€“2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1160-1203.	6.3	890
16	Global, regional, and national levels of maternal mortality, 1990â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1775-1812.	6.3	740
17	Global, regional, and national age-sex-specific mortality and life expectancy, 1950â€“2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet, The, 2018, 392, 1684-1735.	6.3	716
18	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

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19	Data Resource Profile: The World Health Organization Study on global AGEing and adult health (SAGE). International Journal of Epidemiology, 2012, 41, 1639-1649.	0.9	623
20	Spatial, temporal, and demographic patterns in prevalence of smoking tobacco use and attributable disease burden in 204 countries and territories, 1990â€“2019: a systematic analysis from the Global Burden of Disease Study 2019. Lancet, The, 2021, 397, 2337-2360.	6.3	609
21	Cancer survival in <scp>C</scp>hina, 2003â€“2005: A populationâ€based study. International Journal of Cancer, 2015, 136, 1921-1930.	2.3	585
22	Global, regional, national, and selected subnational levels of stillbirths, neonatal, infant, and under-5 mortality, 1980â€“2015: a systematic analysis for the Global Burden of Disease Study 2015. Lancet, The, 2016, 388, 1725-1774.	6.3	571
23	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. BMJ, The, 2014, 349, g4164-g4164.	3.0	528
24	Projections of temperature-related excess mortality under climate change scenarios. Lancet Planetary Health, The, 2017, 1, e360-e367.	5.1	497
25	Global Variation in the Effects of Ambient Temperature on Mortality. Epidemiology, 2014, 25, 781-789.	1.2	451
26	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
27	A machine learning method to estimate PM2.5 concentrations across China with remote sensing, meteorological and land use information. Science of the Total Environment, 2018, 636, 52-60.	3.9	406
28	The burden of heat-related mortality attributable to recent human-induced climate change. Nature Climate Change, 2021, 11, 492-500.	8.1	400
29	The Impact of Temperature on Mortality in Tianjin, China: A Case-Crossover Design with a Distributed Lag Nonlinear Model. Environmental Health Perspectives, 2011, 119, 1719-1725.	2.8	378
30	Five insights from the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1135-1159.	6.3	335
31	Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2020, 396, 1250-1284.	6.3	330
32	Impact of heatwave on mortality under different heatwave definitions: A systematic review and meta-analysis. Environment International, 2016, 89-90, 193-203.	4.8	329
33	Temporal Variation in Heatâ€“Mortality Associations: A Multicountry Study. Environmental Health Perspectives, 2015, 123, 1200-1207.	2.8	326
34	Heat Wave and Mortality: A Multicountry, Multicommunity Study. Environmental Health Perspectives, 2017, 125, 087006.	2.8	320
35	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
36	Wildfires, Global Climate Change, and Human Health. New England Journal of Medicine, 2020, 383, 2173-2181.	13.9	279

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37	Resistance trends among clinical isolates in China reported from CHINET surveillance of bacterial resistance, 2005â€“2014. Clinical Microbiology and Infection, 2016, 22, S9-S14.	2.8	274
38	The association between lung cancer incidence and ambient air pollution in China: A spatiotemporal analysis. Environmental Research, 2016, 144, 60-65.	3.7	238
39	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629.	3.9	232
40	Global, regional, and national burden of meningitis, 1990â€“2016: a systematic analysis for the Global Burden of Disease Study 2016. Lancet Neurology, The, 2018, 17, 1061-1082.	4.9	221
41	CTCF/cohesin-mediated DNA looping is required for protocadherin Î± promoter choice. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 21081-21086.	3.3	218
42	Temperature Variability and Mortality: A Multi-Country Study. Environmental Health Perspectives, 2016, 124, 1554-1559.	2.8	213
43	Impact of ambient temperature on children's health: A systematic review. Environmental Research, 2012, 117, 120-131.	3.7	206
44	Spatial and temporal analysis of Air Pollution Index and its timescale-dependent relationship with meteorological factors in Guangzhou, China, 2001â€“2011. Environmental Pollution, 2014, 190, 75-81.	3.7	195
45	Heatwave and mortality in 31 major Chinese cities: Definition, vulnerability and implications. Science of the Total Environment, 2019, 649, 695-702.	3.9	195
46	The burden of air pollution on years of life lost in Beijing, China, 2004-08: retrospective regression analysis of daily deaths. BMJ, The, 2013, 347, f7139-f7139.	3.0	193
47	Ambient temperature and risk of cardiovascular hospitalization: An updated systematic review and meta-analysis. Science of the Total Environment, 2016, 550, 1084-1102.	3.9	179
48	The association between fine particulate air pollution and hospital emergency room visits for cardiovascular diseases in Beijing, China. Science of the Total Environment, 2009, 407, 4826-4830.	3.9	175
49	Daily average temperature and mortality among the elderly: a meta-analysis and systematic review of epidemiological evidence. International Journal of Biometeorology, 2012, 56, 569-581.	1.3	168
50	Ambient air pollution in relation to diabetes and glucose-homoeostasis markers in China: a cross-sectional study with findings from the 33 Communities Chinese Health Study. Lancet Planetary Health, The, 2018, 2, e64-e73.	5.1	164
51	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature, 2019, 574, 353-358.	13.7	161
52	Estimating spatiotemporal distribution of PM1 concentrations in China with satellite remote sensing, meteorology, and land use information. Environmental Pollution, 2018, 233, 1086-1094.	3.7	159
53	Cardiovascular mortality risk attributable to ambient temperature in China. Heart, 2015, 101, 1966-1972.	1.2	155
54	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

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55	Global Association of Cold Spells and Adverse Health Effects: A Systematic Review and Meta-Analysis. Environmental Health Perspectives, 2016, 124, 12-22.	2.8	153
56	Constraints and Barriers to Public Health Adaptation to Climate Change. American Journal of Preventive Medicine, 2011, 40, 183-190.	1.6	147
57	Association of Long-term Exposure to Ambient Air Pollutants With Risk Factors for Cardiovascular Disease in China. JAMA Network Open, 2019, 2, e190318.	2.8	143
58	Bushfires in Australia: a serious health emergency under climate change. Lancet Planetary Health, The, 2020, 4, e7-e8.	5.1	141
59	Extreme gradient boosting model to estimate PM2.5 concentrations with missing-filled satellite data in China. Atmospheric Environment, 2019, 202, 180-189.	1.9	139
60	Extremely cold and hot temperatures increase the risk of ischaemic heart disease mortality: epidemiological evidence from China. Heart, 2013, 99, 195-203.	1.2	137
61	Spatiotemporal patterns of PM10 concentrations over China during 2005â€“2016: A satellite-based estimation using the random forests approach. Environmental Pollution, 2018, 242, 605-613.	3.7	136
62	Global climate change: Impact of diurnal temperature range on mortality in Guangzhou, China. Environmental Pollution, 2013, 175, 131-136.	3.7	135
63	How urban characteristics affect vulnerability to heat and cold: a multi-country analysis. International Journal of Epidemiology, 2019, 48, 1101-1112.	0.9	131
64	Mapping child growth failure across low- and middle-income countries. Nature, 2020, 577, 231-234.	13.7	128
65	The relationship between particulate air pollution and emergency hospital visits for hypertension in Beijing, China. Science of the Total Environment, 2010, 408, 4446-4450.	3.9	126
66	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
67	Spatiotemporal model or time series model for assessing city-wide temperature effects on mortality?. Environmental Research, 2013, 120, 55-62.	3.7	119
68	Exposure to ambient air pollution and blood lipids in adults: The 33 Communities Chinese Health Study. Environment International, 2018, 119, 485-492.	4.8	116
69	Estimating mortality burden attributable to short-term PM2.5 exposure: A national observational study in China. Environment International, 2019, 125, 245-251.	4.8	110
70	Projecting the impact of climate change on dengue transmission in Dhaka, Bangladesh. Environment International, 2014, 63, 137-142.	4.8	109
71	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
72	Mortality risk attributable to wildfire-related PM2Â·5 pollution: a global time series study in 749 locations. Lancet Planetary Health, The, 2021, 5, e579-e587.	5.1	109

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73	The impact of ambient fine particles on influenza transmission and the modification effects of temperature in China: A multi-city study. Environment International, 2017, 98, 82-88.	4.8	107
74	Temperature-related mortality impacts under and beyond Paris Agreement climate change scenarios. Climatic Change, 2018, 150, 391-402.	1.7	107
75	Changes in Susceptibility to Heat During the Summer: A Multicountry Analysis. American Journal of Epidemiology, 2016, 183, 1027-1036.	1.6	106
76	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
77	Mapping the increased minimum mortality temperatures in the context of global climate change. Nature Communications, 2019, 10, 4640.	5.8	105
78	Quantifying risks and interventions that have affected the burden of diarrhoea among children younger than 5 years: an analysis of the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 37-59.	4.6	104
79	Global injury morbidity and mortality from 1990 to 2017: results from the Global Burden of Disease Study 2017. Injury Prevention, 2020, 26, i96-i114.	1.2	103
80	A Large Change in Temperature between Neighbouring Days Increases the Risk of Mortality. PLoS ONE, 2011, 6, e16511.	1.1	103
81	Effects of temperature on mortality in Chiang Mai city, Thailand: a time series study. Environmental Health, 2012, 11, 36.	1.7	102
82	Exposure to ambient particulate matter air pollution, blood pressure and hypertension in children and adolescents: A national cross-sectional study in China. Environment International, 2019, 128, 103-108.	4.8	102
83	Projecting heat-related excess mortality under climate change scenarios in China. Nature Communications, 2021, 12, 1039.	5.8	102
84	Mortality burden attributable to PM1 in Zhejiang province, China. Environment International, 2018, 121, 515-522.	4.8	101
85	Community greenness, blood pressure, and hypertension in urban dwellers: The 33 Communities Chinese Health Study. Environment International, 2019, 126, 727-734.	4.8	99
86	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
87	The global distribution of lymphatic filariasis, 2000â€“18: a geospatial analysis. The Lancet Global Health, 2020, 8, e1186-e1194.	2.9	98
88	Ambient temperature and coronary heart disease mortality in Beijing, China: a time series study. Environmental Health, 2012, 11, 56.	1.7	97
89	Quantifying risks and interventions that have affected the burden of lower respiratory infections among children younger than 5 years: an analysis for the Global Burden of Disease Study 2017. Lancet Infectious Diseases, The, 2020, 20, 60-79.	4.6	95
90	Exposure to air pollution is associated with an increased risk of metabolic dysfunction-associated fatty liver disease. Journal of Hepatology, 2022, 76, 518-525.	1.8	94

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91	Measuring routine childhood vaccination coverage in 204 countries and territories, 1980â€“2019: a systematic analysis for the Global Burden of Disease Study 2020, Release 1. Lancet, The, 2021, 398, 503-521.	6.3	93
92	Global, regional, and national mortality among young people aged 10â€“24 years, 1950â€“2019: a systematic analysis for the Global Burden of Disease Study 2019. Lancet, The, 2021, 398, 1593-1618.	6.3	92
93	Early life exposure to particulate matter air pollution (PM1, PM2.5 and PM10) and autism in Shanghai, China: A case-control study. Environment International, 2018, 121, 1121-1127.	4.8	91
94	Mapping geographical inequalities in access to drinking water and sanitation facilities in low-income and middle-income countries, 2000â€“17. The Lancet Global Health, 2020, 8, e1162-e1185.	2.9	91
95	Gut microbiota partially mediates the effects of fine particulate matter on type 2 diabetes: Evidence from a population-based epidemiological study. Environment International, 2019, 130, 104882.	4.8	89
96	Long-term exposure to ambient air pollution (including PM1) and metabolic syndrome: The 33 Communities Chinese Health Study (33CCHS). Environmental Research, 2018, 164, 204-211.	3.7	88
97	Low-grade follicular lymphoma with t(14;18) presents a homogeneous disease entity otherwise the rest comprises minor groups of heterogeneous disease entities with Bcl2 amplification, Bcl6 translocation or other gene aberrances. Leukemia, 2005, 19, 1058-1063.	3.3	85
98	The Role of Humidity in Associations of High Temperature with Mortality: A Multicountry, Multicity Study. Environmental Health Perspectives, 2019, 127, 97007.	2.8	84
99	Evidence for Urbanâ€“Rural Disparity in Temperatureâ€“Mortality Relationships in Zhejiang Province, China. Environmental Health Perspectives, 2019, 127, 37001.	2.8	83
100	Short-term effects of air pollution on daily mortality and years of life lost in Nanjing, China. Science of the Total Environment, 2015, 536, 123-129.	3.9	82
101	Assessing the effects of metropolitan-wide quarantine on the spread of COVID-19 in public space and households. International Journal of Infectious Diseases, 2020, 96, 503-505.	1.5	82
102	In vivo mapping of temporospatial changes in glucose utilization in rat brain during epileptogenesis: an 18F-fluorodeoxyglucoseâ€“small animal positron emission tomography study. Neuroscience, 2009, 162, 972-979.	1.1	80
103	Is short-term exposure to ambient fine particles associated with measles incidence in China? A multi-city study. Environmental Research, 2017, 156, 306-311.	3.7	80
104	Epidemiological and Clinical Characteristics of COVID-19 in Adolescents and Young Adults. Innovation(China), 2020, 1, 100001.	5.2	80
105	The association between long-term exposure to low-level PM2.5 and mortality in the state of Queensland, Australia: A modelling study with the difference-in-differences approach. PLoS Medicine, 2020, 17, e1003141.	3.9	79
106	Mapping subnational HIV mortality in six Latin American countries with incomplete vital registration systems. BMC Medicine, 2021, 19, 4.	2.3	78
107	Assessing the Short-Term Effects of Heatwaves on Mortality and Morbidity in Brisbane, Australia: Comparison of Case-Crossover and Time Series Analyses. PLoS ONE, 2012, 7, e37500.	1.1	78
108	The short-term effect of air pollution on cardiovascular mortality in Tianjin, China: Comparison of time series and caseâ€“crossover analyses. Science of the Total Environment, 2010, 409, 300-306.	3.9	77

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109	Time course of temperature effects on cardiovascular mortality in Brisbane, Australia. Heart, 2011, 97, 1089-1093.	1.2	77
110	Maternal exposure to heatwave and preterm birth in <scp>B</scp>risbane, <scp>A</scp>ustralia. BJOG: an International Journal of Obstetrics and Gynaecology, 2013, 120, 1631-1641.	1.1	77
111	Association of Long-term Exposure to Airborne Particulate Matter of 1 Î¼m or Less With Preterm Birth in China. JAMA Pediatrics, 2018, 172, e174872.	3.3	77
112	Ambient PM1 air pollution and cardiovascular disease prevalence: Insights from the 33 Communities Chinese Health Study. Environment International, 2019, 123, 310-317.	4.8	77
113	Association between community greenness and obesity in urban-dwelling Chinese adults. Science of the Total Environment, 2020, 702, 135040.	3.9	75
114	Acute Impact of Hourly Ambient Air Pollution on Preterm Birth. Environmental Health Perspectives, 2016, 124, 1623-1629.	2.8	72
115	Particulate matter air pollution, physical activity and systemic inflammation in Taiwanese adults. International Journal of Hygiene and Environmental Health, 2018, 221, 41-47.	2.1	72
116	Mortality burden of diurnal temperature range and its temporal changes: A multi-country study. Environment International, 2018, 110, 123-130.	4.8	72
117	Mapping geographical inequalities in childhood diarrhoeal morbidity and mortality in low-income and middle-income countries, 2000â€“17: analysis for the Global Burden of Disease Study 2017. Lancet, The, 2020, 395, 1779-1801.	6.3	72
118	Projected COVID-19 epidemic in the United States in the context of the effectiveness of a potential vaccine and implications for social distancing and face mask use. Vaccine, 2021, 39, 2295-2302.	1.7	72
119	Mapping routine measles vaccination in low- and middle-income countries. Nature, 2021, 589, 415-419.	13.7	71
120	Outdoor Temperature, Heart Rate and Blood Pressure in Chinese Adults: Effect Modification by Individual Characteristics. Scientific Reports, 2016, 6, 21003.	1.6	70
121	Acute exposure to fine particulate matter and cardiovascular hospital emergency room visits in Beijing, China. Environmental Pollution, 2017, 220, 317-327.	3.7	70
122	Exposure to low concentrations of air pollutants and adverse birth outcomes in Brisbane, Australia, 2003â€“2013. Science of the Total Environment, 2018, 622-623, 721-726.	3.9	70
123	The Australian Child Health and Air Pollution Study (ACHAPS): A national population-based cross-sectional study of long-term exposure to outdoor air pollution, asthma, and lung function. Environment International, 2018, 120, 394-403.	4.8	70
124	Projecting future temperature-related mortality in three largest Australian cities. Environmental Pollution, 2016, 208, 66-73.	3.7	68
125	Is smaller worse? New insights about associations of PM1 and respiratory health in children and adolescents. Environment International, 2018, 120, 516-524.	4.8	68
126	The burden of lung cancer mortality attributable to fine particles in China. Science of the Total Environment, 2017, 579, 1460-1466.	3.9	67

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127	Long-term effects of ambient air pollutants to blood lipids and dyslipidemias in a Chinese rural population. Environmental Pollution, 2020, 256, 113403.	3.7	66
128	Long-term exposure to ambient air pollution attenuated the association of physical activity with metabolic syndrome in rural Chinese adults: A cross-sectional study. Environment International, 2020, 136, 105459.	4.8	66
129	Patterns and correlates of major depression in Chinese adults: a cross-sectional study of 0.5 million men and women. Psychological Medicine, 2017, 47, 958-970.	2.7	65
130	Spatiotemporal variation of PM1 pollution in China. Atmospheric Environment, 2018, 178, 198-205.	1.9	65
131	Associations between long-term exposure to air pollution and blood pressure and effect modifications by behavioral factors. Environmental Research, 2020, 182, 109109.	3.7	65
132	Gaseous air pollution and emergency hospital visits for hypertension in Beijing, China: a time-stratified case-crossover study. Environmental Health, 2010, 9, 57.	1.7	64
133	Projecting Fine Particulate Matter-Related Mortality in East China. Environmental Science & Technology, 2015, 49, 11141-11150.	4.6	64
134	Hourly associations between heat and ambulance calls. Environmental Pollution, 2017, 220, 1424-1428.	3.7	64
135	Satellite-Based Land-Use Regression for Continental-Scale Long-Term Ambient PM_{2.5} Exposure Assessment in Australia. Environmental Science & Technology, 2018, 52, 12445-12455.	4.6	64
136	Associations of long-term exposure to ambient PM1 with hypertension and blood pressure in rural Chinese population: The Henan rural cohort study. Environment International, 2019, 128, 95-102.	4.8	64
137	Global and regional burden of cancer in 2016 arising from occupational exposure to selected carcinogens: a systematic analysis for the Global Burden of Disease Study 2016. Occupational and Environmental Medicine, 2020, 77, 151-159.	1.3	64
138	All-cause mortality and long-term exposure to low level air pollution in the â€˜45 and up studyâ€™ cohort, Sydney, Australia, 2006â€“2015. Environment International, 2019, 126, 762-770.	4.8	63
139	Associations of greenness with diabetes mellitus and glucose-homeostasis markers: The 33 Communities Chinese Health Study. International Journal of Hygiene and Environmental Health, 2019, 222, 283-290.	2.1	63
140	The Association between Cold Spells and Pediatric Outpatient Visits for Asthma in Shanghai, China. PLoS ONE, 2012, 7, e42232.	1.1	62
141	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
142	Particulate Matter and Hospital Admissions for Stroke in Beijing, China: Modification Effects by Ambient Temperature. Journal of the American Heart Association, 2016, 5, .	1.6	61
143	The effects of high temperature on cardiovascular admissions in the most populous tropical city in Vietnam. Environmental Pollution, 2016, 208, 33-39.	3.7	61
144	Exploration of the health risk-based definition for heatwave: A multi-city study. Environmental Research, 2015, 142, 696-702.	3.7	60

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145	Effects of temperature and heat waves on emergency department visits and emergency ambulance dispatches in Pudong New Area, China: a time series analysis. Environmental Health, 2014, 13, 76.	1.7	59
146	miR-302/367/LATS2/YAP pathway is essential for prostate tumor-propagating cells and promotes the development of castration resistance. Oncogene, 2017, 36, 6336-6347.	2.6	59
147	Impact of ambient temperature on clinical visits for cardio-respiratory diseases in rural villages in northwest China. Science of the Total Environment, 2018, 612, 379-385.	3.9	59
148	Short-term effects of particulate matter during desert and non-desert dust days on mortality in Iran. Environment International, 2020, 134, 105299.	4.8	59
149	Mapping disparities in education across low- and middle-income countries. Nature, 2020, 577, 235-238.	13.7	58
150	Assessment of Short- and Long-Term Mortality Displacement in Heat-Related Deaths in Brisbane, Australia, 1996â€“2004. Environmental Health Perspectives, 2015, 123, 766-772.	2.8	57
151	Temporal change in the impacts of ambient temperature on preterm birth and stillbirth: Brisbane, 1994â€“2013. Science of the Total Environment, 2018, 634, 579-585.	3.9	57
152	Association Between Residential Greenness, Cardiometabolic Disorders, and Cardiovascular Disease Among Adults in China. JAMA Network Open, 2020, 3, e2017507.	2.8	57
153	Global climate change and human health: Pathways and possible solutions. , 2022, 1, 53-62.		57
154	The association between air pollution and mortality in Thailand. Scientific Reports, 2014, 4, 5509.	1.6	56
155	Ambient temperature and emergency department visits: Time-series analysis in 12 Chinese cities. Environmental Pollution, 2017, 224, 310-316.	3.7	56
156	Long-Term Exposure to Air Pollution and Survival After Ischemic Stroke. Stroke, 2019, 50, 563-570.	1.0	56
157	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
158	Global and regional burden of chronic respiratory disease in 2016 arising from non-infectious airborne occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. Occupational and Environmental Medicine, 2020, 77, 142-150.	1.3	56
159	Global and regional burden of disease and injury in 2016 arising from occupational exposures: a systematic analysis for the Global Burden of Disease Study 2016. Occupational and Environmental Medicine, 2020, 77, 133-141.	1.3	56
160	High temperatures-related elderly mortality varied greatly from year to year: important information for heat-warning systems. Scientific Reports, 2012, 2, 830.	1.6	55
161	Spaceâ€time clusters of dengue fever in Bangladesh. Tropical Medicine and International Health, 2012, 17, 1086-1091.	1.0	55
162	Residential greenness and blood lipids in urban-dwelling adults: The 33 Communities Chinese Health Study. Environmental Pollution, 2019, 250, 14-22.	3.7	55

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163	The association between heatwaves and risk of hospitalization in Brazil: A nationwide time series study between 2000 and 2015. PLoS Medicine, 2019, 16, e1002753.	3.9	55
164	Spatiotemporal analysis of particulate air pollution and ischemic heart disease mortality in Beijing, China. Environmental Health, 2014, 13, 109.	1.7	54
165	Attributable risks of emergency hospital visits due to air pollutants in China: A multi-city study. Environmental Pollution, 2017, 228, 43-49.	3.7	54
166	Effect of airborne particulate matter of 2.5â€Î¼m or less on preterm birth: A national birth cohort study in China. Environment International, 2018, 121, 1128-1136.	4.8	53
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