List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Prevalence and attributable health burden of chronic respiratory diseases, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine,the, 2020, 8, 585-596.	10.7	1,049
2	Global Variation in the Effects of Ambient Temperature on Mortality. Epidemiology, 2014, 25, 781-789.	2.7	451
3	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.	8.0	406
4	Mortality, morbidity, and hospitalisations due to influenza lower respiratory tract infections, 2017: an analysis for the Global Burden of Disease Study 2017. Lancet Respiratory Medicine,the, 2019, 7, 69-89.	10.7	326
5	Heat Wave and Mortality: A Multicountry, Multicommunity Study. Environmental Health Perspectives, 2017, 125, 087006.	6.0	320
6	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.	11.4	284
7	Wildfires, Global Climate Change, and Human Health. New England Journal of Medicine, 2020, 383, 2173-2181.	27.0	279
8	The association between lung cancer incidence and ambient air pollution in China: A spatiotemporal analysis. Environmental Research, 2016, 144, 60-65.	7.5	238
9	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629.	8.4	232
10	Temperature Variability and Mortality: A Multi-Country Study. Environmental Health Perspectives, 2016, 124, 1554-1559.	6.0	213
11	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.	6.0	193
12	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.	11.4	164
13	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature, 2019, 574, 353-358.	27.8	161
14	Estimating spatiotemporal distribution of PM1 concentrations in China with satellite remote sensing, meteorology, and land use information. Environmental Pollution, 2018, 233, 1086-1094.	7.5	159
15	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.	11.4	154
16	Association of Long-term Exposure to Ambient Air Pollutants With Risk Factors for Cardiovascular Disease in China. JAMA Network Open, 2019, 2, e190318.	5.9	143
17	Bushfires in Australia: a serious health emergency under climate change. Lancet Planetary Health, The, 2020, 4, e7-e8.	11.4	141
18	Extremely cold and hot temperatures increase the risk of ischaemic heart disease mortality: epidemiological evidence from China. Heart, 2013, 99, 195-203.	2.9	137

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19	Spatiotemporal patterns of PM10 concentrations over China during 2005–2016: A satellite-based estimation using the random forests approach. Environmental Pollution, 2018, 242, 605-613.	7.5	136
20	Exposure to ambient air pollution and blood lipids in adults: The 33 Communities Chinese Health Study. Environment International, 2018, 119, 485-492.	10.0	116
21	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.	11.4	109
22	Cognitive Changes Preceding Clinical Symptom Onset of Mild Cognitive Impairment and Relationship to ApoE Genotype. Current Alzheimer Research, 2014, 11, 773-784.	1.4	108
23	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.	10.0	107
24	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.	10.0	102
25	Mortality burden attributable to PM1 in Zhejiang province, China. Environment International, 2018, 121, 515-522.	10.0	101
26	Short term associations of ambient nitrogen dioxide with daily total, cardiovascular, and respiratory mortality: multilocation analysis in 398 cities. BMJ, The, 2021, 372, n534.	6.0	99
27	Ambient temperature and coronary heart disease mortality in Beijing, China: a time series study. Environmental Health, 2012, 11, 56.	4.0	97
28	CSF biomarker changes precede symptom onset of mild cognitive impairment. Neurology, 2013, 81, 1753-1758.	1.1	94
29	Exposure to air pollution is associated with an increased risk of metabolic dysfunction-associated fatty liver disease. Journal of Hepatology, 2022, 76, 518-525.	3.7	94
30	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.	10.0	91
31	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.	7.5	88
32	Predicting progression from normal cognition to mild cognitive impairment for individuals at 5 years. Brain, 2018, 141, 877-887.	7.6	84
33	Evidence for Urban–Rural Disparity in Temperature–Mortality Relationships in Zhejiang Province, China. Environmental Health Perspectives, 2019, 127, 37001.	6.0	83
34	Is short-term exposure to ambient fine particles associated with measles incidence in China? A multi-city study. Environmental Research, 2017, 156, 306-311.	7.5	80
35	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.	8.4	79
36	Association of Long-term Exposure to Airborne Particulate Matter of 1 μm or Less With Preterm Birth in China. JAMA Pediatrics, 2018, 172, e174872.	6.2	77

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37	Ambient PM1 air pollution and cardiovascular disease prevalence: Insights from the 33 Communities Chinese Health Study. Environment International, 2019, 123, 310-317.	10.0	77
38	Acute Impact of Hourly Ambient Air Pollution on Preterm Birth. Environmental Health Perspectives, 2016, 124, 1623-1629.	6.0	72
39	Outdoor Temperature, Heart Rate and Blood Pressure in Chinese Adults: Effect Modification by Individual Characteristics. Scientific Reports, 2016, 6, 21003.	3.3	70
40	Exposure to low concentrations of air pollutants and adverse birth outcomes in Brisbane, Australia, 2003–2013. Science of the Total Environment, 2018, 622-623, 721-726.	8.0	70
41	Projecting future temperature-related mortality in three largest Australian cities. Environmental Pollution, 2016, 208, 66-73.	7.5	68
42	Is smaller worse? New insights about associations of PM1 and respiratory health in children and adolescents. Environment International, 2018, 120, 516-524.	10.0	68
43	The burden of lung cancer mortality attributable to fine particles in China. Science of the Total Environment, 2017, 579, 1460-1466.	8.0	67
44	Long-term effects of ambient air pollutants to blood lipids and dyslipidemias in a Chinese rural population. Environmental Pollution, 2020, 256, 113403.	7.5	66
45	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.	10.0	66
46	Spatiotemporal variation of PM1 pollution in China. Atmospheric Environment, 2018, 178, 198-205.	4.1	65
47	Associations between long-term exposure to air pollution and blood pressure and effect modifications by behavioral factors. Environmental Research, 2020, 182, 109109.	7.5	65
48	Gaseous air pollution and emergency hospital visits for hypertension in Beijing, China: a time-stratified case-crossover study. Environmental Health, 2010, 9, 57.	4.0	64
49	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.	10.0	64
50	The effects of ambient temperature on cerebrovascular mortality: an epidemiologic study in four climatic zones in China. Environmental Health, 2014, 13, 24.	4.0	62
51	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.	8.0	59
52	Temporal change in the impacts of ambient temperature on preterm birth and stillbirth: Brisbane, 1994–2013. Science of the Total Environment, 2018, 634, 579-585.	8.0	57
53	Global climate change and human health: Pathways and possible solutions. , 2022, 1, 53-62.		57
54	The association between air pollution and mortality in Thailand. Scientific Reports, 2014, 4, 5509.	3.3	56

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55	Ambient temperature and emergency department visits: Time-series analysis in 12 Chinese cities. Environmental Pollution, 2017, 224, 310-316.	7.5	56
56	Long-Term Exposure to Air Pollution and Survival After Ischemic Stroke. Stroke, 2019, 50, 563-570.	2.0	56
57	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.	11.4	56
58	The association between heatwaves and risk of hospitalization in Brazil: A nationwide time series study between 2000 and 2015. PLoS Medicine, 2019, 16, e1002753.	8.4	55
59	Attributable risks of emergency hospital visits due to air pollutants in China: A multi-city study. Environmental Pollution, 2017, 228, 43-49.	7.5	54
60	Effect of airborne particulate matter of 2.5 μm or less on preterm birth: A national birth cohort study in China. Environment International, 2018, 121, 1128-1136.	10.0	53
61	Temporal trends of the association between ambient temperature and hospitalisations for cardiovascular diseases in Queensland, Australia from 1995 to 2016: A time-stratified case-crossover study. PLoS Medicine, 2020, 17, e1003176.	8.4	53
62	Ambient temperature and lung function in children with asthma in Australia. European Respiratory Journal, 2014, 43, 1059-1066.	6.7	52
63	The Characteristic of Heat Wave Effects on Coronary Heart Disease Mortality in Beijing, China: A Time Series Study. PLoS ONE, 2013, 8, e77321.	2.5	51
64	Greenspace and human health: An umbrella review. Innovation(China), 2021, 2, 100164.	9.1	50
65	Temperature variability and mortality in rural and urban areas in Zhejiang province, China: An application of a spatiotemporal index. Science of the Total Environment, 2019, 647, 1044-1051.	8.0	49
66	Ambient PM1 air pollution, blood pressure, and hypertension: Insights from the 33 Communities Chinese Health Study. Environmental Research, 2019, 170, 252-259.	7.5	49
67	Association of long-term exposure to ambient air pollutants with blood lipids in Chinese adults: The China Multi-Ethnic Cohort study. Environmental Research, 2021, 197, 111174.	7.5	49
68	Associations of long-term exposure to PM1, PM2.5, NO2 with type 2 diabetes mellitus prevalence and fasting blood glucose levels in Chinese rural populations. Environment International, 2019, 133, 105213.	10.0	47
69	Multi-city study on air pollution and hospital outpatient visits for asthma in China. Environmental Pollution, 2020, 257, 113638.	7.5	47
70	Health benefits from improved outdoor air quality and intervention in China. Environmental Pollution, 2016, 214, 17-25.	7.5	46
71	Spatiotemporal and demographic variation in the association between temperature variability and hospitalizations in Brazil during 2000–2015: A nationwide time-series study. Environment International, 2018, 120, 345-353.	10.0	46
72	Association between long-term exposure to ambient air pollution and obesity in a Chinese rural population: The Henan Rural Cohort Study. Environmental Pollution, 2020, 260, 114077.	7.5	46

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73	Socioeconomic disparity in the association between long-term exposure to PM2.5 and mortality in 2640 Chinese counties. Environment International, 2021, 146, 106241.	10.0	46
74	Association between residential greenness and sleep quality in Chinese rural population. Environment International, 2020, 145, 106100.	10.0	46
75	Association between Heat Exposure and Hospitalization for Diabetes in Brazil during 2000–2015: A Nationwide Case-Crossover Study. Environmental Health Perspectives, 2019, 127, 117005.	6.0	45
76	Geographic, Demographic, and Temporal Variations in the Association between Heat Exposure and Hospitalization in Brazil: A Nationwide Study between 2000 and 2015. Environmental Health Perspectives, 2019, 127, 17001.	6.0	45
77	A systematic review and meta-analysis of the association between daily mean temperature and mortality in China. Environmental Research, 2019, 173, 281-299.	7.5	44
78	Burden of injury along the development spectrum: associations between the Socio-demographic Index and disability-adjusted life year estimates from the Global Burden of Disease Study 2017. Injury Prevention, 2020, 26, i12-i26.	2.4	44
79	Improving satellite-based estimation of surface ozone across China during 2008–2019 using iterative random forest model and high-resolution grid meteorological data. Sustainable Cities and Society, 2021, 69, 102807.	10.4	44
80	Attributable risks associated with hospital outpatient visits for mental disorders due to air pollution: A multi-city study in China. Environment International, 2020, 143, 105906.	10.0	43
81	The association between ambient air pollution and blood lipids: A longitudinal study in Shijiazhuang, China. Science of the Total Environment, 2021, 752, 141648.	8.0	42
82	Is long-term exposure to air pollution associated with poor sleep quality in rural China?. Environment International, 2019, 133, 105205.	10.0	41
83	Interactions between ambient air pollution and obesity on lung function in children: The Seven Northeastern Chinese Cities (SNEC) Study. Science of the Total Environment, 2020, 699, 134397.	8.0	41
84	Is long-term PM1 exposure associated with blood lipids and dyslipidemias in a Chinese rural population?. Environment International, 2020, 138, 105637.	10.0	41
85	Ambient Airborne Particulates of Diameter â‰≇ μm, a Leading Contributor to the Association Between Ambient Airborne Particulates of Diameter â‰⊉.5 μm and Children's Blood Pressure. Hypertension, 2020, 75, 347-355.	2.7	39
86	Socioeconomic level and associations between heat exposure and all-cause and cause-specific hospitalization in 1,814 Brazilian cities: AÂnationwide case-crossover study. PLoS Medicine, 2020, 17, e1003369.	8.4	39
87	An Australian national panel study of diurnal temperature range and children's respiratory health. Annals of Allergy, Asthma and Immunology, 2014, 112, 348-353.e8.	1.0	38
88	Air pollution and fasting blood glucose: A longitudinal study in China. Science of the Total Environment, 2016, 541, 750-755.	8.0	38
89	Ambient temperature and intentional homicide: A multi-city case-crossover study in the US. Environment International, 2020, 143, 105992.	10.0	38
90	Relationship of cognitive reserve and APOE status to the emergence of clinical symptoms in preclinical Alzheimer's disease. Cognitive Neuroscience, 2013, 4, 136-142.	1.4	37

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91	Modeling the Present and Future Incidence of Pediatric Hand, Foot, and Mouth Disease Associated with Ambient Temperature in Mainland China. Environmental Health Perspectives, 2018, 126, 047010.	6.0	37
92	Short-term exposure to air pollution and conjunctivitis outpatient visits: A multi-city study in China. Environmental Pollution, 2019, 254, 113030.	7.5	37
93	Long-term exposure to air pollution might increase prevalence of osteoporosis in Chinese rural population. Environmental Research, 2020, 183, 109264.	7.5	37
94	Risk and burden of hospital admissions associated with wildfire-related PM2·5 in Brazil, 2000–15: a nationwide time-series study. Lancet Planetary Health, The, 2021, 5, e599-e607.	11.4	37
95	Physical activity attenuated association of air pollution with estimated 10-year atherosclerotic cardiovascular disease risk in a large rural Chinese adult population: A cross-sectional study. Environment International, 2020, 140, 105819.	10.0	36
96	Health Effects of Long-Term Exposure to Ambient PM2.5 in Asia-Pacific: a Systematic Review of Cohort Studies. Current Environmental Health Reports, 2022, 9, 130-151.	6.7	36
97	Floods in China, COVID-19, and climate change. Lancet Planetary Health, The, 2020, 4, e443-e444.	11.4	35
98	Ambient carbon monoxide and daily mortality: a global time-series study in 337 cities. Lancet Planetary Health, The, 2021, 5, e191-e199.	11.4	35
99	Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027.	10.0	34
100	Association between airborne particulate matter and renal function: An analysis of 2.5 million young adults. Environment International, 2021, 147, 106348.	10.0	34
101	Ambient heat and hospitalisation for COPD in Brazil: a nationwide case-crossover study. Thorax, 2019, 74, 1031-1036.	5.6	33
102	Association of Breastfeeding and Air Pollution Exposure With Lung Function in Chinese Children. JAMA Network Open, 2019, 2, e194186.	5.9	33
103	Maternal exposure to ambient air pollution and congenital heart defects in China. Environment International, 2021, 153, 106548.	10.0	33
104	Short-term effect of PM1 on hospital admission for ischemic stroke: A multi-city case-crossover study in China. Environmental Pollution, 2020, 260, 113776.	7.5	32
105	Socioeconomic inequality in vulnerability to all-cause and cause-specific hospitalisation associated with temperature variability: a time-series study in 1814 Brazilian cities. Lancet Planetary Health, The, 2020, 4, e566-e576.	11.4	32
106	Environmental temperature and human epigenetic modifications: A systematic review. Environmental Pollution, 2020, 259, 113840.	7.5	31
107	Are children׳s asthmatic symptoms related to ambient temperature? A panel study in Australia. Environmental Research, 2014, 133, 239-245.	7.5	30
108	Ambient temperature and the risk of preterm birth: A national birth cohort study in the mainland China. Environment International, 2020, 142, 105851.	10.0	30

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109	Ambient air pollution and obesity in school-aged children and adolescents: A multicenter study in China. Science of the Total Environment, 2021, 771, 144583.	8.0	30
110	Projecting environmental suitable areas for malaria transmission in China under climate change scenarios. Environmental Research, 2018, 162, 203-210.	7.5	29
111	Cumulative Exposure to Ideal Cardiovascular Health and Incident Diabetes in a Chinese Population: The Kailuan Study. Journal of the American Heart Association, 2016, 5, .	3.7	28
112	Prenatal exposure to perfluoroalkyl substances is associated with lower hand, foot and mouth disease viruses antibody response in infancy: Findings from the Guangzhou Birth Cohort Study. Science of the Total Environment, 2019, 663, 60-67.	8.0	28
113	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. Environmental Epidemiology, 2021, 5, e169.	3.0	28
114	Temperature variability and asthma hospitalisation in Brazil, 2000–2015: a nationwide case-crossover study. Thorax, 2021, 76, 962-969.	5.6	27
115	Sand and dust storms in Asia: a call for global cooperation on climate change. Lancet Planetary Health, The, 2021, 5, e329-e330.	11.4	27
116	Space-Time-Stratified Case-Crossover Design in Environmental Epidemiology Study. Health Data Science, 2021, 2021, .	2.3	27
117	Clobal, 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.	11.4	27
118	The association between heat exposure and hospitalization for undernutrition in Brazil during 2000â^'2015: A nationwide case-crossover study. PLoS Medicine, 2019, 16, e1002950.	8.4	25
119	Temperature variability and hospitalization for ischaemic heart disease in Brazil: A nationwide case-crossover study during 2000–2015. Science of the Total Environment, 2019, 664, 707-712.	8.0	24
120	Temperature variability and hospitalization for cardiac arrhythmia in Brazil: A nationwide case-crossover study during 2000–2015. Environmental Pollution, 2019, 246, 552-558.	7.5	24
121	Associations between long-term exposure to PM2.5 and site-specific cancer mortality: A nationwide study in Brazil between 2010 and 2018. Environmental Pollution, 2022, 302, 119070.	7.5	24
122	Residential surrounding greenness and DNA methylation: An epigenome-wide association study. Environment International, 2021, 154, 106556.	10.0	23
123	Cohort studies of long-term exposure to outdoor particulate matter and risks of cancer: A systematic review and meta-analysis. Innovation(China), 2021, 2, 100143.	9.1	22
124	Associations of solid fuel use and ambient air pollution with estimated 10-year atherosclerotic cardiovascular disease risk. Environment International, 2021, 157, 106865.	10.0	22
125	Dietary Pattern and Long-Term Effects of Particulate Matter on Blood Pressure: A Large Cross-Sectional Study in Chinese Adults. Hypertension, 2021, 78, 184-194.	2.7	21
126	Urban-rural differences in the association between long-term exposure to ambient air pollution and obesity in China. Environmental Research, 2021, 201, 111597.	7.5	21

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127	Mortality burden due to long-term exposure to ambient PM2.5 above the new WHO air quality guideline based on 296 cities in China. Environment International, 2022, 166, 107331.	10.0	21
128	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.	8.0	20
129	Benefits of influenza vaccination on the associations between ambient air pollution and allergic respiratory diseases in children and adolescents: New insights from the Seven Northeastern Cities study in China. Environmental Pollution, 2020, 256, 113434.	7.5	20
130	Air pollution and hospital outpatient visits for conjunctivitis: a time-series analysis in Tai'an, China. Environmental Science and Pollution Research, 2021, 28, 15453-15461.	5.3	20
131	Air pollution control efficacy and health impacts: A global observational study from 2000 to 2016. Environmental Pollution, 2021, 287, 117211.	7.5	20
132	Trends in Hospital Admission Rates and Associated Direct Healthcare Costs in Brazil: A Nationwide Retrospective Study between 2000 and 2015. Innovation(China), 2020, 1, 100013.	9.1	20
133	Residential greenness associated with lower serum uric acid levels and hyperuricemia prevalence in a large Chinese rural population. Science of the Total Environment, 2021, 770, 145300.	8.0	19
134	Mental health of new undergraduate students before and after COVID-19 in China. Scientific Reports, 2021, 11, 18783.	3.3	19
135	Associations of long-term exposure to ambient air pollution and physical activity with insomnia in Chinese adults. Science of the Total Environment, 2021, 792, 148197.	8.0	19
136	Assessment of Intraseasonal Variation in Hospitalization Associated With Heat Exposure in Brazil. JAMA Network Open, 2019, 2, e187901.	5.9	18
137	Associations of Residential Greenness with Depression and Anxiety in Rural Chinese Adults. Innovation(China), 2020, 1, 100054.	9.1	18
138	Associations of residential greenness with hypertension and blood pressure in a Chinese rural population: a cross-sectional study. Environmental Science and Pollution Research, 2021, 28, 51693-51701.	5.3	18
139	Associations of residing greenness and long-term exposure to air pollution with glucose homeostasis markers. Science of the Total Environment, 2021, 776, 145834.	8.0	18
140	The impacts of long-term exposure to PM2.5 on cancer hospitalizations in Brazil. Environment International, 2021, 154, 106671.	10.0	18
141	Association between residential greenness and gut microbiota in Chinese adults. Environment International, 2022, 163, 107216.	10.0	18
142	Long-term exposure to air pollutants enhanced associations of obesity with blood pressure and hypertension. Clinical Nutrition, 2021, 40, 1442-1450.	5.0	17
143	Long-term exposure to particulate matter and residential greenness in relation to androgen and progesterone levels among rural Chinese adults. Environment International, 2021, 153, 106483.	10.0	17
144	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.	6.0	17

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145	Associations of mixture of air pollutants with estimated 10-year atherosclerotic cardiovascular disease risk modified by socio-economic status: The Henan Rural Cohort Study. Science of the Total Environment, 2021, 793, 148542.	8.0	17
146	Particulate matter air pollution and blood glucose in children and adolescents: A cross-sectional study in China. Science of the Total Environment, 2019, 691, 868-873.	8.0	16
147	Associations of long-term exposure to air pollutants, physical activity and platelet traits of cardiovascular risk in a rural Chinese population. Science of the Total Environment, 2020, 738, 140182.	8.0	16
148	Temporal trends of the association between ambient temperature and cardiovascular mortality: a 17-year case-crossover study. Environmental Research Letters, 2021, 16, 045004.	5.2	16
149	Interpersonal violence associated with hot weather. Lancet Planetary Health, The, 2021, 5, e571-e572.	11.4	16
150	The association between ambient temperature and children's lung function in Baotou, China. International Journal of Biometeorology, 2015, 59, 791-798.	3.0	15
151	Exposure to ambient air pollution and visual impairment in children: A nationwide cross-sectional study in China. Journal of Hazardous Materials, 2021, 407, 124750.	12.4	15
152	Spatial and space–time distribution of Plasmodium vivax and Plasmodium falciparum malaria in China, 2005–2014. Malaria Journal, 2016, 15, 595.	2.3	14
153	Are hospital emergency department visits due to dog bites associated with ambient temperature? A time-series study in Beijing, China. Science of the Total Environment, 2017, 598, 71-76.	8.0	14
154	The association between maternal exposure to ambient particulate matter of 2.5â€îl¼m or less during pregnancy and fetal congenital anomalies in Yinchuan, China: A population-based cohort study. Environment International, 2019, 122, 316-321.	10.0	14
155	Association of long-term exposure to ambient air pollutants with prolonged sleep latency: The Henan Rural Cohort Study. Environmental Research, 2020, 191, 110116.	7.5	14
156	Association between ambient temperature and sex offense: A case-crossover study in seven large US cities, 2007–2017. Sustainable Cities and Society, 2021, 69, 102828.	10.4	14
157	Surrounding Greenness and Biological Aging Based on DNA Methylation: A Twin and Family Study in Australia. Environmental Health Perspectives, 2021, 129, 87007.	6.0	14
158	Association between ambient temperature and hospitalization for renal diseases in Brazil during 2000–2015: A nationwide case-crossover study. The Lancet Regional Health Americas, 2022, 6, 100101.	2.6	14
159	Life-time summer heat exposure and lung function in young adults: A retrospective cohort study in Shandong China. Environment International, 2022, 160, 107058.	10.0	14
160	Outdoor light at night and autism spectrum disorder in Shanghai, China: A matched case-control study. Science of the Total Environment, 2022, 811, 152340.	8.0	14
161	Deep Ensemble Machine Learning Framework for the Estimation of PM2.5 Concentrations. Environmental Health Perspectives, 2022, 130, 37004.	6.0	14
162	Greenness Surrounding Schools and Visual Impairment in Chinese Children and Adolescents. Environmental Health Perspectives, 2021, 129, 107006.	6.0	13

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163	Excess emergency department visits for cardiovascular and respiratory diseases during the 2019–20 bushfire period in Australia: A two-stage interrupted time-series analysis. Science of the Total Environment, 2022, 809, 152226.	8.0	13
164	Lung cancer incidence and ambient air pollution in China: a spatial age–period cohort study 1990–2009. Lancet, The, 2015, 386, S5.	13.7	12
165	The Impacts of Climatic Factors and Vegetation on Hemorrhagic Fever with Renal Syndrome Transmission in China: A Study of 109 Counties. International Journal of Environmental Research and Public Health, 2019, 16, 3434.	2.6	12
166	Residential Green and Blue Spaces and Type 2 Diabetes Mellitus: A Population-Based Health Study in China. Toxics, 2021, 9, 11.	3.7	12
167	Physical activity counteracted associations of exposure to mixture of air pollutants with mitochondrial DNA copy number among rural Chinese adults. Chemosphere, 2021, 272, 129907.	8.2	12
168	Attributable risks of hospitalizations for urologic diseases due to heat exposure in Queensland, Australia, 1995–2016. International Journal of Epidemiology, 2022, 51, 144-154.	1.9	12
169	Long-term exposure to PM2.5 and fasting plasma glucose in non-diabetic adolescents in Yogyakarta, Indonesia. Environmental Pollution, 2020, 257, 113423.	7.5	11
170	Folic Acid Supplementation and the Association between Maternal Airborne Particulate Matter Exposure and Preterm Delivery: A National Birth Cohort Study in China. Environmental Health Perspectives, 2020, 128, 127010.	6.0	11
171	The weekly associations between climatic factors and Plasmodium vivax and Plasmodium falciparum malaria in China, 2005–2014. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2017, 111, 211-219.	1.8	10
172	Candidate gene expression in response to low-level air pollution. Environment International, 2020, 140, 105610.	10.0	10
173	Long-term exposure to airborne particulate matter of 1Âμm or less and blood pressure in healthy young adults: A national study with 1.2 million pregnancy planners. Environmental Research, 2020, 184, 109113.	7.5	10
174	Physical activity attenuated the association of air pollutants with telomere length in rural Chinese adults. Science of the Total Environment, 2021, 759, 143491.	8.0	10
175	Association of air pollution and greenness with carotid plaque: A prospective cohort study in China. Environmental Pollution, 2021, 273, 116514.	7.5	10
176	Predicting the environmental suitability for onchocerciasis in Africa as an aid to elimination planning. PLoS Neglected Tropical Diseases, 2021, 15, e0008824.	3.0	10
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