Shanshan Li

List of Publications by Year in descending order

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224 papers

11,635 citations

52 h-index 95 g-index

226 all docs

 $\begin{array}{c} 226 \\ \text{docs citations} \end{array}$

226 times ranked 11099 citing authors

#	Article	IF	CITATIONS
1	Residential greenness attenuated associations of long-term exposure to air pollution with biomarkers of advanced fibrosis. Environmental Science and Pollution Research, 2022, 29, 977-988.	2.7	6
2	Attributable risks of hospitalizations for urologic diseases due to heat exposure in Queensland, Australia, 1995–2016. International Journal of Epidemiology, 2022, 51, 144-154.	0.9	12
3	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.	1.5	14
4	Life-time summer heat exposure and lung function in young adults: A retrospective cohort study in Shandong China. Environment International, 2022, 160, 107058.	4.8	14
5	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.	3.9	13
6	Outdoor light at night and autism spectrum disorder in Shanghai, China: A matched case-control study. Science of the Total Environment, 2022, 811, 152340.	3.9	14
7	Adverse associations of different obesity measures and the interactions with long-term exposure to air pollutants with prevalent type 2 diabetes mellitus: The Henan Rural Cohort study. Environmental Research, 2022, 207, 112640.	3.7	7
8	Combined effects of air pollution in adulthood and famine exposure in early life on type 2 diabetes. Environmental Science and Pollution Research, 2022, , $1.$	2.7	2
9	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
10	Effects of daily mean temperature and other meteorological variables on bacillary dysentery in Beijing-Tianjin-Hebei region, China. Environmental Health and Preventive Medicine, 2022, 27, 13-13.	1.4	2
11	Surrounding road density of child care centers in Australia. Scientific Data, 2022, 9, 140.	2.4	О
12	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.	3.2	36
13	Deep Ensemble Machine Learning Framework for the Estimation of PM2.5 Concentrations. Environmental Health Perspectives, 2022, 130, 37004.	2.8	14
14	Fluctuating temperature modifies heat-mortality association around the globe. Innovation(China), 2022, 3, 100225.	5.2	7
15	Ambient air pollution and epileptic seizures: A panel study in Australia. Epilepsia, 2022, 63, 1682-1692.	2.6	7
16	Association between residential greenness and gut microbiota in Chinese adults. Environment International, 2022, 163, 107216.	4.8	18
17	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.	3.7	24
18	Aging biomarkers: Potential mediators of association between longâ€ŧerm ozone exposure and risk of atherosclerosis. Journal of Internal Medicine, 2022, 292, 512-522.	2.7	8

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19	Economic burden of premature deaths attributable to non-optimum temperatures in Italy: A nationwide time-series analysis from 2015 to 2019. Environmental Research, 2022, 212, 113313.	3.7	2
20	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
21	Global climate change and human health: Pathways and possible solutions. , 2022, 1, 53-62.		57
22	Temporal variations of the association between summer season heat exposure and hospitalizations for renal diseases in Queensland, Australia, 1995–2016. Environmental Research Letters, 2022, 17, 064047.	2.2	2
23	Response to "Comment on â€~Deep Ensemble Machine Learning Framework for the Estimation of PM2.5 Concentrations'― Environmental Health Perspectives, 2022, 130, .	2.8	0
24	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.	4.8	21
25	Loss of life expectancy from PM2.5 in Brazil: A national study from 2010 to 2018. Environment International, 2022, 166, 107350.	4.8	7
26	Short-term exposure to ozone and economic burden of premature mortality in Italy: A nationwide observation study. Ecotoxicology and Environmental Safety, 2022, 241, 113781.	2.9	5
27	The association between ambient air pollution and blood lipids: A longitudinal study in Shijiazhuang, China. Science of the Total Environment, 2021, 752, 141648.	3.9	42
28	Socioeconomic disparity in the association between long-term exposure to PM2.5 and mortality in 2640 Chinese counties. Environment International, 2021, 146, 106241.	4.8	46
29	Exposure to ambient air pollution and visual impairment in children: A nationwide cross-sectional study in China. Journal of Hazardous Materials, 2021, 407, 124750.	6.5	15
30	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.	2.7	20
31	Physical activity attenuated the association of air pollutants with telomere length in rural Chinese adults. Science of the Total Environment, 2021, 759, 143491.	3.9	10
32	Residential Green and Blue Spaces and Type 2 Diabetes Mellitus: A Population-Based Health Study in China. Toxics, 2021, 9, 11.	1.6	12
33	Association between airborne particulate matter and renal function: An analysis of 2.5 million young adults. Environment International, 2021, 147, 106348.	4.8	34
34	Association of short-term air pollution with systemic inflammatory biomarkers in routine blood test: a longitudinal study. Environmental Research Letters, 2021, 16, 035007.	2.2	3
35	Long-term exposures to ambient PM ₁ and NO ₂ pollution in relation to mild cognitive impairment of male veterans in China. Environmental Research Letters, 2021, 16, 025013.	2.2	6
36	Temporal trends of the association between ambient temperature and cardiovascular mortality: a 17-year case-crossover study. Environmental Research Letters, 2021, 16, 045004.	2,2	16

#	Article	IF	Citations
37	Low socioeconomic status aggravated associations of exposure to mixture of air pollutants with obesity in rural Chinese adults: A cross-sectional study. Environmental Research, 2021, 194, 110632.	3.7	7
38	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
39	Association of air pollution and greenness with carotid plaque: A prospective cohort study in China. Environmental Pollution, 2021, 273, 116514.	3.7	10
40	Vulnerability and Burden of All-Cause Mortality Associated with Particulate Air Pollution during COVID-19 Pandemic: A Nationwide Observed Study in Italy. Toxics, 2021, 9, 56.	1.6	8
41	Long-term exposure to ambient PM1 strengthened the association of depression/anxiety symptoms with poor sleep quality: The Henan Rural Cohort study. Ecotoxicology and Environmental Safety, 2021, 211, 111932.	2.9	7
42	Temperature variability and asthma hospitalisation in Brazil, 2000–2015: a nationwide case-crossover study. Thorax, 2021, 76, 962-969.	2.7	27
43	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
44	Long-term exposure to air pollutants enhanced associations of obesity with blood pressure and hypertension. Clinical Nutrition, 2021, 40, 1442-1450.	2.3	17
45	Large-Scale Spraying of Roads with Water Contributes to, Rather Than Prevents, Air Pollution. Toxics, 2021, 9, 122.	1.6	1
46	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.	3.9	19
47	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.	2.7	18
48	Long-term exposure to PM1 and PM2.5 is associated with serum cortisone level and meat intake plays a moderation role. Ecotoxicology and Environmental Safety, 2021, 215, 112133.	2.9	1
49	Physical activity counteracted associations of exposure to mixture of air pollutants with mitochondrial DNA copy number among rural Chinese adults. Chemosphere, 2021, 272, 129907.	4.2	12
50	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.	5.1	14
51	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.	3.7	49
52	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.	5.1	44
53	Ambient air pollution and obesity in school-aged children and adolescents: A multicenter study in China. Science of the Total Environment, 2021, 771, 144583.	3.9	30
54	Sand and dust storms in Asia: a call for global cooperation on climate change. Lancet Planetary Health, The, 2021, 5, e329-e330.	5.1	27

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55	Ambient temperature and hospitalizations for acute kidney injury in Queensland, Australia, 1995–2016. Environmental Research Letters, 2021, 16, 075007.	2.2	2
56	Associations of residing greenness and long-term exposure to air pollution with glucose homeostasis markers. Science of the Total Environment, 2021, 776, 145834.	3.9	18
57	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
58	The Association Between Long-term Exposure to Ambient Air Pollution and Bone Strength in China. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5097-e5108.	1.8	6
59	Predicting the environmental suitability for onchocerciasis in Africa as an aid to elimination planning. PLoS Neglected Tropical Diseases, 2021, 15, e0008824.	1.3	10
60	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.	1.3	21
61	Surrounding Greenness and Biological Aging Based on DNA Methylation: A Twin and Family Study in Australia. Environmental Health Perspectives, 2021, 129, 87007.	2.8	14
62	Residential surrounding greenness and DNA methylation: an epigenome-wide association study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
63	Socioeconomic inequality in vulnerability to all-cause and cause-specific hospitalisation associated with temperature variability: a time-series study in 1814 Brazilian cities. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
64	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.	4.8	17
65	Associations of particulate matter with dementia and mild cognitive impairment in China: A multicenter cross-sectional study. Innovation(China), 2021, 2, 100147.	5.2	4
66	Maternal exposure to ambient air pollution and congenital heart defects in China. Environment International, 2021, 153, 106548.	4.8	33
67	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.	5.2	22
68	Association between ambient temperature and sex offense: A case-crossover study in seven large US cities, 2007–2017. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
69	Socioeconomic level and associations between heat exposure and all-cause and cause-specific hospitalization in 1,814 Brazilian cities: A nationwide case-crossover study. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
70	Mortality burden attributable to long-term exposure to ambient PM2.5: a systematic subnational analysis in 296 Chinese cities. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
71	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.	5.1	37
72	Association between air particulate matter pollution and blood cell counts of women preparing for pregnancy: Baseline analysis of a national birth cohort in China. Environmental Research, 2021, 200, 111399.	3.7	3

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73	Geographical Variations of the Minimum Mortality Temperature at a Global Scale. Environmental Epidemiology, 2021, 5, e169.	1.4	28
74	821Surrounding greenness is associated with slower biological ageing based on epigenetics. International Journal of Epidemiology, 2021, 50, .	0.9	0
75	Ambient temperature and genome-wide DNA methylation: A twin and family study in Australia. Environmental Pollution, 2021, 285, 117700.	3.7	9
76	Mortality risk attributable to wildfire-related PM2 \hat{A} -5 pollution: a global time series study in 749 locations. Lancet Planetary Health, The, 2021, 5, e579-e587.	5.1	109
77	Residential surrounding greenness and DNA methylation: An epigenome-wide association study. Environment International, 2021, 154, 106556.	4.8	23
78	Mental health of new undergraduate students before and after COVID-19 in China. Scientific Reports, 2021, 11, 18783.	1.6	19
79	The impacts of long-term exposure to PM2.5 on cancer hospitalizations in Brazil. Environment International, 2021, 154, 106671.	4.8	18
80	Interpersonal violence associated with hot weather. Lancet Planetary Health, The, 2021, 5, e571-e572.	5.1	16
81	Temperature-mortality association during and before the COVID-19 pandemic in Italy: A nationwide time-stratified case-crossover study. Urban Climate, 2021, 39, 100948.	2.4	5
82	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
83	Urban-rural differences in the association between long-term exposure to ambient air pollution and obesity in China. Environmental Research, 2021, 201, 111597.	3.7	21
84	Air pollution control efficacy and health impacts: A global observational study from 2000 to 2016. Environmental Pollution, 2021, 287, 117211.	3.7	20
85	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.	3.9	19
86	Greenspace and human health: An umbrella review. Innovation(China), 2021, 2, 100164.	5.2	50
87	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.	3.9	17
88	Associations of solid fuel use and ambient air pollution with estimated 10-year atherosclerotic cardiovascular disease risk. Environment International, 2021, 157, 106865.	4.8	22
89	Space-Time-Stratified Case-Crossover Design in Environmental Epidemiology Study. Health Data Science, 2021, 2021, .	1.1	27
90	Greenness Surrounding Schools and Visual Impairment in Chinese Children and Adolescents. Environmental Health Perspectives, 2021, 129, 107006.	2.8	13

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91	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.	3.9	41
92	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.	3.7	20
93	The nonlinear association between outdoor temperature and cholesterol levels, with modifying effect of individual characteristics and behaviors. International Journal of Biometeorology, 2020, 64, 367-375.	1.3	9
94	Long-term exposure to PM2.5 and fasting plasma glucose in non-diabetic adolescents in Yogyakarta, Indonesia. Environmental Pollution, 2020, 257, 113423.	3.7	11
95	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
96	Ambient Airborne Particulates of Diameter â‰⊈ μm, a Leading Contributor to the Association Between Ambient Airborne Particulates of Diameter â‰월.5 μm and Children's Blood Pressure. Hypertension, 2020, 75, 347-355.	1.3	39
97	Multi-city study on air pollution and hospital outpatient visits for asthma in China. Environmental Pollution, 2020, 257, 113638.	3.7	47
98	Short-term effect of PM1 on hospital admission for ischemic stroke: A multi-city case-crossover study in China. Environmental Pollution, 2020, 260, 113776.	3.7	32
99	Environmental temperature and human epigenetic modifications: A systematic review. Environmental Pollution, 2020, 259, 113840.	3.7	31
100	Floods in China, COVID-19, and climate change. Lancet Planetary Health, The, 2020, 4, e443-e444.	5.1	35
101	Wildfires, Global Climate Change, and Human Health. New England Journal of Medicine, 2020, 383, 2173-2181.	13.9	279
102	Ambient temperature and intentional homicide: A multi-city case-crossover study in the US. Environment International, 2020, 143, 105992.	4.8	38
103	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.	3.9	39
104	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.	3.9	53
105	Associations of Residential Greenness with Depression and Anxiety in Rural Chinese Adults. Innovation(China), 2020, 1, 100054.	5.2	18
106	Association of long-term exposure to ambient air pollutants with prolonged sleep latency: The Henan Rural Cohort Study. Environmental Research, 2020, 191, 110116.	3.7	14
107	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.	2.8	11
108	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

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109	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.	4.8	36
110	Ambient air pollutants aggravate association of snoring with prevalent hypertension: results from the Henan Rural Cohort. Chemosphere, 2020, 256, 127108.	4.2	9
111	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.	5.2	1,049
112	Long-term effects of ambient air pollutants on suicidal ideation in China: The Henan Rural Cohort Study. Environmental Research, 2020, 188, 109755.	3.7	8
113	Ambient temperature and the risk of preterm birth: A national birth cohort study in the mainland China. Environment International, 2020, 142, 105851.	4.8	30
114	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.	3.9	16
115	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
116	Is long-term PM1 exposure associated with blood lipids and dyslipidemias in a Chinese rural population?. Environment International, 2020, 138, 105637.	4.8	41
117	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.	4.8	43
118	Long-term exposure to air pollution might increase prevalence of osteoporosis in Chinese rural population. Environmental Research, 2020, 183, 109264.	3.7	37
119	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
120	Bushfires in Australia: a serious health emergency under climate change. Lancet Planetary Health, The, 2020, 4, e7-e8.	5.1	141
121	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
122	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.	3.7	46
123	Association between long-term exposure to ambient air pollutants and excessive daytime sleepiness in Chinese rural population: The Henan Rural Cohort Study. Chemosphere, 2020, 248, 126103.	4.2	9
124	Candidate gene expression in response to low-level air pollution. Environment International, 2020, 140, 105610.	4.8	10
125	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.	1.2	44
126	Long-term exposure to airborne particulate matter of $1\hat{A}\hat{l}^{1}/4$ m or less and blood pressure in healthy young adults: A national study with 1.2 million pregnancy planners. Environmental Research, 2020, 184, 109113.	3.7	10

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127	Association between residential greenness and sleep quality in Chinese rural population. Environment International, 2020, 145, 106100.	4.8	46
128	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.	5.2	20
129	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.	5.1	32
130	Title is missing!. , 2020, 17, e1003369.		0
131	Title is missing!. , 2020, 17, e1003369.		0
132	Title is missing!. , 2020, 17, e1003369.		0
133	Title is missing!. , 2020, 17, e1003369.		0
134	Title is missing!. , 2020, 17, e1003369.		0
135	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.	3.9	49
136	Short-term exposure to air pollution and conjunctivitis outpatient visits: A multi-city study in China. Environmental Pollution, 2019, 254, 113030.	3.7	37
137	Comparison of Health Impact of Ambient Temperature Between China and Other Countries. , 2019, , 131-151.		0
138	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.	3.9	16
139	Predicted temperature-increase-induced global health burden and its regional variability. Environment International, 2019, 131, 105027.	4.8	34
140	Mapping 123 million neonatal, infant and child deaths between 2000 and 2017. Nature, 2019, 574, 353-358.	13.7	161
141	Is long-term exposure to air pollution associated with poor sleep quality in rural China?. Environment International, 2019, 133, 105205.	4.8	41
142	The association between heat exposure and hospitalization for undernutrition in Brazil during 2000â°'2015: A nationwide case-crossover study. PLoS Medicine, 2019, 16, e1002950.	3.9	25
143	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.	4.8	47
144	Ambient PM1 air pollution, blood pressure, and hypertension: Insights from the 33 Communities Chinese Health Study. Environmental Research, 2019, 170, 252-259.	3.7	49

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145	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.	1.2	12
146	Ambient heat and hospitalisation for COPD in Brazil: a nationwide case-crossover study. Thorax, 2019, 74, 1031-1036.	2.7	33
147	Association of Breastfeeding and Air Pollution Exposure With Lung Function in Chinese Children. JAMA Network Open, 2019, 2, e194186.	2.8	33
148	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
149	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
150	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
151	Evidence for Urban–Rural Disparity in Temperature–Mortality Relationships in Zhejiang Province, China. Environmental Health Perspectives, 2019, 127, 37001.	2.8	83
152	A systematic review and meta-analysis of the association between daily mean temperature and mortality in China. Environmental Research, 2019, 173, 281-299.	3.7	44
153	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
154	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.	3.9	28
155	Assessment of Intraseasonal Variation in Hospitalization Associated With Heat Exposure in Brazil. JAMA Network Open, 2019, 2, e187901.	2.8	18
156	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.	3.9	24
157	Long-Term Exposure to Air Pollution and Survival After Ischemic Stroke. Stroke, 2019, 50, 563-570.	1.0	56
158	Association between Heat Exposure and Hospitalization for Diabetes in Brazil during 2000–2015: A Nationwide Case-Crossover Study. Environmental Health Perspectives, 2019, 127, 117005.	2.8	45
159	Temperature variability and hospitalization for cardiac arrhythmia in Brazil: A nationwide case-crossover study during 2000–2015. Environmental Pollution, 2019, 246, 552-558.	3.7	24
160	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.	5.2	326
161	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
162	Spatiotemporal or temporal index to assess the association between temperature variability and mortality in China?. Environmental Research, 2019, 170, 344-350.	3.7	4

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163	The association between maternal exposure to ambient particulate matter of 2.5â€Î¼m or less during pregnancy and fetal congenital anomalies in Yinchuan, China: A population-based cohort study. Environment International, 2019, 122, 316-321.	4.8	14
164	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.	2.8	45
165	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
166	Spatiotemporal variation of PM1 pollution in China. Atmospheric Environment, 2018, 178, 198-205.	1.9	65
167	Projecting potential spatial and temporal changes in the distribution of Plasmodium vivax and Plasmodium falciparum malaria in China with climate change. Science of the Total Environment, 2018, 627, 1285-1293.	3.9	20
168	Projecting environmental suitable areas for malaria transmission in China under climate change scenarios. Environmental Research, 2018, 162, 203-210.	3.7	29
169	Predicting progression from normal cognition to mild cognitive impairment for individuals at 5 years. Brain, 2018, 141, 877-887.	3.7	84
170	Association of Long-term Exposure to Airborne Particulate Matter of 1 \hat{l} 4m or Less With Preterm Birth in China. JAMA Pediatrics, 2018, 172, e174872.	3.3	77
171	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.	3.9	57
172	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
173	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
174	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
175	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
176	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.	3.9	70
177	Modeling the impacts of ambient temperatures on cardiovascular mortality in Yinchuan: evidence from a northwestern city of China. Environmental Science and Pollution Research, 2018, 25, 6036-6043.	2.7	8
178	Hazardous haze in Asia and breathing problems. Respirology, 2018, 23, 883-884.	1.3	4
179	Mortality burden attributable to PM1 in Zhejiang province, China. Environment International, 2018, 121, 515-522.	4.8	101
180	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.	2.8	37

#	Article	IF	Citations
181	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
182	Effect of airborne particulate matter of $2.5\hat{a}\in \hat{1}/4$ m or less on preterm birth: A national birth cohort study in China. Environment International, 2018, 121, 1128-1136.	4.8	53
183	Quantifying excess deaths related to heatwaves under climate change scenarios: A multicountry time series modelling study. PLoS Medicine, 2018, 15, e1002629.	3.9	232
184	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
185	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.	3.7	136
186	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.	4.8	46
187	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
188	Ambient temperature and emergency department visits: Time-series analysis in 12 Chinese cities. Environmental Pollution, 2017, 224, 310-316.	3.7	56
189	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
190	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.	3.9	14
191	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
192	The burden of lung cancer mortality attributable to fine particles in China. Science of the Total Environment, 2017, 579, 1460-1466.	3.9	67
193	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
194	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
195	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.	0.7	10
196	Heat Wave and Mortality: A Multicountry, Multicommunity Study. Environmental Health Perspectives, 2017, 125, 087006.	2.8	320
197	Temperature Variability and Mortality: A Multi-Country Study. Environmental Health Perspectives, 2016, 124, 1554-1559.	2.8	213
198	Acute Impact of Hourly Ambient Air Pollution on Preterm Birth. Environmental Health Perspectives, 2016, 124, 1623-1629.	2.8	72

#	Article	lF	Citations
199	Outdoor Temperature, Heart Rate and Blood Pressure in Chinese Adults: Effect Modification by Individual Characteristics. Scientific Reports, 2016, 6, 21003.	1.6	70
200	Spatial and space–time distribution of Plasmodium vivax and Plasmodium falciparum malaria in China, 2005–2014. Malaria Journal, 2016, 15, 595.	0.8	14
201	Health benefits from improved outdoor air quality and intervention in China. Environmental Pollution, 2016, 214, 17-25.	3.7	46
202	Cumulative Exposure to Ideal Cardiovascular Health and Incident Diabetes in a Chinese Population: The Kailuan Study. Journal of the American Heart Association, $2016, 5, .$	1.6	28
203	Spatial change in the risks of Plasmodium vivax andÂPlasmodium falciparum malaria in China, 2005–2014. Infection, Disease and Health, 2016, 21, 89-96.	0.5	1
204	The association between lung cancer incidence and ambient air pollution in China: A spatiotemporal analysis. Environmental Research, 2016, 144, 60-65.	3.7	238
205	Projecting future temperature-related mortality in three largest Australian cities. Environmental Pollution, 2016, 208, 66-73.	3.7	68
206	Air pollution and fasting blood glucose: A longitudinal study in China. Science of the Total Environment, 2016, 541, 750-755.	3.9	38
207	Lung cancer incidence and ambient air pollution in China: a spatial age–period cohort study 1990–2009. Lancet, The, 2015, 386, S5.	6.3	12
208	The association between ambient temperature and children's lung function in Baotou, China. International Journal of Biometeorology, 2015, 59, 791-798.	1.3	15
209	Ambient temperature and lung function in children with asthma in Australia. European Respiratory Journal, 2014, 43, 1059-1066.	3.1	52
210	Global Variation in the Effects of Ambient Temperature on Mortality. Epidemiology, 2014, 25, 781-789.	1.2	451
211	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.	0.5	38
212	Are children× 3 s asthmatic symptoms related to ambient temperature? A panel study in Australia. Environmental Research, 2014, 133, 239-245.	3.7	30
213	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
214	The association between air pollution and mortality in Thailand. Scientific Reports, 2014, 4, 5509.	1.6	56
215	Cognitive Changes Preceding Clinical Symptom Onset of Mild Cognitive Impairment and Relationship to ApoE Genotype. Current Alzheimer Research, 2014, 11, 773-784.	0.7	108
216	Relationship of cognitive reserve and APOE status to the emergence of clinical symptoms in preclinical Alzheimer's disease. Cognitive Neuroscience, 2013, 4, 136-142.	0.6	37

#	ARTICLE	IF	CITATIONS
217	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
218	CSF biomarker changes precede symptom onset of mild cognitive impairment. Neurology, 2013, 81, 1753-1758.	1.5	94
219	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
220	Temperature Sensitivity in Indigenous Australians. Epidemiology, 2013, 24, 471-472.	1.2	7
221	The Characteristic of Heat Wave Effects on Coronary Heart Disease Mortality in Beijing, China: A Time Series Study. PLoS ONE, 2013, 8, e77321.	1.1	51
222	Ambient temperature and coronary heart disease mortality in Beijing, China: a time series study. Environmental Health, 2012, 11, 56.	1.7	97
223	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
224	Dietary Pattern and Long-Term Effects of Ambient Particulate Matter on Hypertension and Blood Pressure in Chinese Adults. SSRN Electronic Journal, 0, , .	0.4	0