

# Ying Zhou

## List of Publications by Year in descending order

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27  
papers

1,174  
citations

516710

16  
h-index

526287

27  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1740  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factors influencing the spatial extent of mobile source air pollution impacts: a meta-analysis. BMC Public Health, 2007, 7, 89.	2.9	207
2	The Economic Value of Air-Pollution-Related Health Risks in China: A Contingent Valuation Study. Environmental and Resource Economics, 2006, 33, 399-423.	3.2	177
3	Estimating population exposure to power plant emissions using CALPUFF: a case study in Beijing, China. Atmospheric Environment, 2003, 37, 815-826.	4.1	102
4	Estimation and Uncertainty Analysis of Impacts of Future Heat Waves on Mortality in the Eastern United States. Environmental Health Perspectives, 2014, 122, 10-16.	6.0	101
5	The influence of geographic location on population exposure to emissions from power plants throughout China. Environment International, 2006, 32, 365-373.	10.0	82
6	The impact of urban street canyons on population exposure to traffic-related primary pollutants. Atmospheric Environment, 2008, 42, 3087-3098.	4.1	73
7	Observed winds, turbulence, and dispersion in built-up downtown areas of Oklahoma City and Manhattan. Boundary-Layer Meteorology, 2007, 125, 441-468.	2.3	69
8	Risk-Based Prioritization among Air Pollution Control Strategies in the Yangtze River Delta, China. Environmental Health Perspectives, 2010, 118, 1204-1210.	6.0	54
9	Bullying as a Risk for Poor Sleep Quality among High School Students in China. PLoS ONE, 2015, 10, e0121602.	2.5	48
10	Maternal exposure to ozone and PM2.5 and the prevalence of orofacial clefts in four U.S. states. Environmental Research, 2017, 153, 35-40.	7.5	42
11	Carcinogenic Air Toxics Exposure and Their Cancer-Related Health Impacts in the United States. PLoS ONE, 2015, 10, e0140013.	2.5	27
12	Probe into gaseous pollution and assessment of air quality benefit under sector dependent emission control strategies over megacities in Yangtze River Delta, China. Atmospheric Environment, 2013, 79, 841-852.	4.1	25
13	Along-wind dispersion of puffs released in a built-up urban area. Boundary-Layer Meteorology, 2007, 125, 469-486.	2.3	24
14	Spatially resolved estimation of ozone-related mortality in the United States under two representative concentration pathways (RCPs) and their uncertainty. Climatic Change, 2015, 128, 71-84.	3.6	24
15	The Time Trend Temperatureâ€“Mortality as a Factor of Uncertainty Analysis of Impacts of Future Heat Waves: Wu et al. Respond. Environmental Health Perspectives, 2014, 122, A118-9.	6.0	21
16	Compilation and spatio-temporal analysis of publicly available total solar and UV irradiance data in the contiguous United States. Environmental Pollution, 2019, 253, 130-140.	7.5	17
17	A Computational Fluid Dynamic (CFD) Simulation of PM10 Dispersion Caused by Rail Transit Construction Activity: A Real Urban Street Canyon Model. International Journal of Environmental Research and Public Health, 2018, 15, 482.	2.6	16
18	Environmental Health Indicators for China: Data Resources for Chinese Environmental Public Health Tracking. Environmental Health Perspectives, 2019, 127, 44501.	6.0	16

#	ARTICLE	IF	CITATIONS
19	Major Factors Influencing the Health Impacts from Controlling Air Pollutants with Nonlinear Chemistry: An Application to China. <i>Risk Analysis</i> , 2014, 34, 683-697.	2.7	15
20	Monetary Valuation of Children's Cognitive Outcomes in Economic Evaluations from a Societal Perspective: A Review. <i>Children</i> , 2021, 8, 352.	1.5	8
21	Between-airport heterogeneity in air toxics emissions associated with individual cancer risk thresholds and population risks. <i>Environmental Health</i> , 2009, 8, 22.	4.0	7
22	Engaging academia to advance the science and practice of environmental public health tracking. <i>Environmental Research</i> , 2014, 134, 474-481.	7.5	5
23	Economic Valuation of Selected Illnesses in Environmental Public Health Tracking. <i>Journal of Public Health Management and Practice</i> , 2017, 23, S18-S27.	1.4	4
24	Linking Exposure and Health in Environmental Public Health Tracking. <i>Environmental Research</i> , 2014, 134, 453.	7.5	3
25	Developing indices to identify hotspots of skin cancer vulnerability among the Non-Hispanic White population in the United States. <i>Annals of Epidemiology</i> , 2021, 59, 64-71.	1.9	3
26	Periconceptional folic acid use prevents both rare and common neural tube defects in China. <i>Birth Defects Research</i> , 2022, , .	1.5	3
27	Examination of Laws Allowing Sunscreen Use in Schools in the Context of UV Levels by State. <i>Journal of Adolescent Health</i> , 2021, 68, 407-410.	2.5	1