Wanyun Shao

List of Publications by Citations

34	534	13	22
papers	citations	h-index	g-index
37	710	4.7	5.2
ext. papers	ext. citations	avg, IF	L-index

#	Paper	IF	Citations
34	Weather, Climate, and the Economy: Explaining Risk Perceptions of Global Warming, 2001–10*. *Weather, Climate, and Society*, **2014**, 6, 119-134	2.3	67
33	Understanding the effects of past flood events and perceived and estimated flood risks on individualsWoluntary flood insurance purchase behavior. *Water Research*, **2017**, 108, 391-400	12.5	55
32	Weather, climate, politics, or God? Determinants of American public opinions toward global warming. *Environmental Politics*, **2017**, 26, 71-96	3.8	46
31	Seeing is Believing? An Examination of Perceptions of Local Weather Conditions and Climate Change Among Residents in the U.S. Gulf Coast. *Risk Analysis*, **2016**, 36, 2136-2157	3.9	44
30	Are actual weather and perceived weather the same? Understanding perceptions of local weather and their effects on risk perceptions of global warming. *Journal of Risk Research*, **2016**, 19, 722-742	4.2	39
29	Confidence in political leaders can slant risk perceptions of COVID-19 in a highly polarized environment. *Social Science and Medicine*, **2020**, 261, 113235	5.1	38
28	A Place-based Assessment of Flash Flood Hazard and Vulnerability in the Contiguous United States. *Scientific Reports*, **2020**, 10, 448	4.9	36
27	A sequential model to link contextual risk, perception and public support for flood adaptation policy. *Water Research*, **2017**, 122, 216-225	12.5	26
26	Understanding perceptions of changing hurricane strength along the US Gulf coast. *International Journal of Climatology*, **2017**, 37, 1716-1727	3.5	22
25	Understanding the influence of contextual factors and individual social capital on American public mask wearing in response to COVID-19. *Health and Place*, **2021**, 68, 102537	4.6	18
24	Examining the Effects of Objective Hurricane Risks and Community Resilience on Risk Perceptions of Hurricanes at the County Level in the U.S. Gulf Coast: An Innovative Approach. *Annals of the American Association of Geographers*, **2018**, 108, 1389-1405	2.6	16
23	What really drives the deployment of renewable energy? A global assessment of 118 countries. *Energy Research and Social Science*, **2021**, 72, 101880	7.7	16
22	Spatiotemporal patterns of US drought awareness. *Palgrave Communications*, **2019**, 5,	5.3	15
21	Science, Scientists, and Local Weather: Understanding Mass Perceptions of Global Warming*. *Social Science Quarterly*, **2016**, 97, 1023-1057	1.4	13
20	Approval of political leaders can slant evaluation of political issues: evidence from public concern for climate change in the USA. *Climatic Change*, **2020**, 158, 201-212	4.5	13
19	Retrospective and prospective evaluations of drought and flood. *Science of the Total Environment*, **2020**, 748, 141155	10.2	9
18	Flood hazards and perceptions：A comparative study of two cities in Alabama. *Journal of Hydrology* , **2019**, 569, 546-555	6	8

List of Publications

17	Predicting support for flood mitigation based on flood insurance purchase behavior. *Environmental Research Letters*, **2019**, 14, 054014	6.2	6
16	Analysis of Pollution Hazard Intensity: A Spatial Epidemiology Case Study of Soil Pb Contamination. *International Journal of Environmental Research and Public Health*, **2016**, 13,	4.6	6
15	Assessing community vulnerability to floods and hurricanes along the Gulf Coast of the United States. *Disasters*, **2020**, 44, 518-547	2.8	6
14	UNDERSTANDING EVANGELICAL PROTESTANT IDENTITY, RELIGIOSITY, EXTREME WEATHER, AND AMERICAN PUBLIC PERCEPTIONS OF GLOBAL WARMING, 2006-2016. *Geographical Review*, **2020**, 110, 485-504	1.2	5
13	Hazard risk awareness and disaster management: Extracting the information content of twitter data. *Sustainable Cities and Society*, **2022**, 77, 103577	10.1	5
12	Understanding the Effects of Individual and State-Level Factors on American Public Response to COVID-19. *American Journal of Health Promotion*, **2021**, 35, 1078-1083	2.5	4
11	A spatial epidemiology case study of mentally unhealthy days (MUDs): air pollution, community resilience, and sunlight perspectives. *International Journal of Environmental Health Research*, **2021**, 31, 491-506	3.6	4
10	A Longitudinal Analysis of Environment and Risk of Obesity in the US. *Journal of Geoscience and Environment Protection*, **2017**, 05, 204-220	0.3	3
9	Comparing public perceptions of sea level rise with scientific projections across five states of the U.S. Gulf Coast region. *Climatic Change*, **2020**, 163, 317-335	4.5	3
8	Understanding American Public Support for COVID-19 Risk Mitigation: The Role of Political Orientation, Socio-Demographic characteristics, Personal Concern, and Experience, the United States, 2020. *International Journal of Public Health*, **2021**, 66, 1604037	4	3
7	Data-driven modeling reveals the Western dominance of global public interest in earthquakes. *Humanities and Social Sciences Communications*, **2021**, 8,	2.8	2
6	Understanding Chinese Environmental Risk Perceptions from 1995–2015 **2017**, 125-144		2
5	Enabling incremental adaptation in disadvantaged communities: polycentric governance with a focus on non-financial capital. *Climate Policy*, **2021**, 21, 396-405	5.3	2
4	Being green in a green capital: Assessing drivers of pro-environmental behaviors in Copenhagen. *Cities*, **2022**, 122, 103538	5.6	1
3	Understanding the influence of political orientation, social network, and economic recovery on COVID-19 vaccine uptake among Americans.. *Vaccine*, **2022**, 40, 2191-2191	4.1	1
2	Perceptions of earthquake risks and knowledge about earthquake response among movement challenged persons in Dhaka city of Bangladesh. *International Journal of Disaster Risk Reduction*, **2022**, 70, 102743	4.5	0
1	Comparing public expectations with local planning efforts to mitigate coastal hazards: A case study in the city of New Orleans, USA. *International Journal of Disaster Risk Reduction*, **2022**, 102940	4.5	