

Wanyun Shao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3166221/publications.pdf>

Version: 2024-02-01

35
papers

928
citations

471477

17
h-index

477281

29
g-index

37
all docs

37
docs citations

37
times ranked

801
citing authors

#	ARTICLE	IF	CITATIONS
1	Weather, Climate, and the Economy: Explaining Risk Perceptions of Global Warming, 2001â€“10*. <i>Weather, Climate, and Society</i> , 2014, 6, 119-134.	1.1	85
2	Understanding the effects of past flood events and perceived and estimated flood risks on individuals' voluntary flood insurance purchase behavior. <i>Water Research</i> , 2017, 108, 391-400.	11.3	75
3	A Place-based Assessment of Flash Flood Hazard and Vulnerability in the Contiguous United States. <i>Scientific Reports</i> , 2020, 10, 448.	3.3	74
4	Confidence in political leaders can slant risk perceptions of COVIDâ€™19 in a highly polarized environment. <i>Social Science and Medicine</i> , 2020, 261, 113235.	3.8	68
5	Seeing is Believing? An Examination of Perceptions of Local Weather Conditions and Climate Change Among Residents in the U.S. Gulf Coast. <i>Risk Analysis</i> , 2016, 36, 2136-2157.	2.7	61
6	Weather, climate, politics, or God? Determinants of American public opinions toward global warming. <i>Environmental Politics</i> , 2017, 26, 71-96.	5.4	61
7	Are actual weather and perceived weather the same? Understanding perceptions of local weather and their effects on risk perceptions of global warming. <i>Journal of Risk Research</i> , 2016, 19, 722-742.	2.6	55
8	Hazard risk awareness and disaster management: Extracting the information content of twitter data. <i>Sustainable Cities and Society</i> , 2022, 77, 103577.	10.4	45
9	Understanding the influence of contextual factors and individual social capital on American public mask wearing in response to COVIDâ€™19. <i>Health and Place</i> , 2021, 68, 102537.	3.3	42
10	A sequential model to link contextual risk, perception and public support for flood adaptation policy. <i>Water Research</i> , 2017, 122, 216-225.	11.3	36
11	What really drives the deployment of renewable energy? A global assessment of 118 countries. <i>Energy Research and Social Science</i> , 2021, 72, 101880.	6.4	36
12	Retrospective and prospective evaluations of drought and flood. <i>Science of the Total Environment</i> , 2020, 748, 141155.	8.0	28
13	Spatiotemporal patterns of US drought awareness. <i>Palgrave Communications</i> , 2019, 5, .	4.7	28
14	Understanding perceptions of changing hurricane strength along the US Gulf coast. <i>International Journal of Climatology</i> , 2017, 37, 1716-1727.	3.5	27
15	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. <i>Annals of the American Association of Geographers</i> , 2018, 108, 1389-1405.	2.2	22
16	Approval of political leaders can slant evaluation of political issues: evidence from public concern for climate change in the USA. <i>Climatic Change</i> , 2020, 158, 201-212.	3.6	22
17	Science, Scientists, and Local Weather: Understanding Mass Perceptions of Global Warming*. <i>Social Science Quarterly</i> , 2016, 97, 1023-1057.	1.6	19
18	Understanding the influence of political orientation, social network, and economic recovery on COVID-19 vaccine uptake among Americans. <i>Vaccine</i> , 2022, 40, 2191-2201.	3.8	18

#	ARTICLE	IF	CITATIONS
19	Assessing community vulnerability to floods and hurricanes along the Gulf Coast of the United States. <i>Disasters</i> , 2020, 44, 518-547.	2.2	16
20	Flood hazards and perceptions – A comparative study of two cities in Alabama. <i>Journal of Hydrology</i> , 2019, 569, 546-555.	5.4	14
21	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. <i>International Journal of Public Health</i> , 2021, 66, 1604037.	2.3	12
22	Understanding the Effects of Individual and State-Level Factors on American Public Response to COVID-19. <i>American Journal of Health Promotion</i> , 2021, 35, 1078-1083.	1.7	11
23	Being green in a green capital: Assessing drivers of pro-environmental behaviors in Copenhagen. <i>Cities</i> , 2022, 122, 103538.	5.6	11
24	Comparing public perceptions of sea level rise with scientific projections across five states of the U.S. Gulf Coast region. <i>Climatic Change</i> , 2020, 163, 317-335.	3.6	10
25	Predicting support for flood mitigation based on flood insurance purchase behavior. <i>Environmental Research Letters</i> , 2019, 14, 054014.	5.2	8
26	Analysis of Pollution Hazard Intensity: A Spatial Epidemiology Case Study of Soil Pb Contamination. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 915.	2.6	7
27	UNDERSTANDING EVANGELICAL PROTESTANT IDENTITY, RELIGIOSITY, EXTREME WEATHER, AND AMERICAN PUBLIC PERCEPTIONS OF GLOBAL WARMING, 2006-2016. <i>Geographical Review</i> , 2020, 110, 485-504.	1.8	7
28	A spatial epidemiology case study of mentally unhealthy days (MUDs): air pollution, community resilience, and sunlight perspectives. <i>International Journal of Environmental Health Research</i> , 2021, 31, 491-506.	2.7	7
29	Perceptions of earthquake risks and knowledge about earthquake response among movement challenged persons in Dhaka city of Bangladesh. <i>International Journal of Disaster Risk Reduction</i> , 2022, 70, 102743.	3.9	7
30	Data-driven modeling reveals the Western dominance of global public interest in earthquakes. <i>Humanities and Social Sciences Communications</i> , 2021, 8, .	2.9	6
31	A Longitudinal Analysis of Environment and Risk of Obesity in the US. <i>Journal of Geoscience and Environment Protection</i> , 2017, 05, 204-220.	0.5	3
32	Enabling incremental adaptation in disadvantaged communities: polycentric governance with a focus on non-financial capital. <i>Climate Policy</i> , 2021, 21, 396-405.	5.1	2
33	Understanding Chinese Environmental Risk Perceptions from 1995–2015. , 2017, , 125-144.		2
34	Comparing public expectations with local planning efforts to mitigate coastal hazards: A case study in the city of New Orleans, USA. <i>International Journal of Disaster Risk Reduction</i> , 2022, 74, 102940.	3.9	2
35	Public awareness and perceptions of drought: A case study of two cities of Alabama. <i>Risk, Hazards and Crisis in Public Policy</i> , 2023, 14, 27-44.	1.9	1