

# Xingying Huang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8375643/publications.pdf>

Version: 2024-02-01

9  
papers

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citations

1162367

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1473754

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docs citations

11  
times ranked

432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Climate change increases risk of extreme rainfall following wildfire in the western United States. Science Advances, 2022, 8, eabm0320.	4.7	83
2	Future precipitation increase from very high resolution ensemble downscaling of extreme atmospheric river storms in California. Science Advances, 2020, 6, eaba1323.	4.7	65
3	An evaluation of the variable-resolution CESM for modeling California's climate. Journal of Advances in Modeling Earth Systems, 2016, 8, 345-369.	1.3	63
4	Anthropogenic Warming Impacts on Today's Sierra Nevada Snowpack and Flood Risk. Geophysical Research Letters, 2018, 45, 6215-6222.	1.5	55
5	Irrigation impacts on California's climate with the variable-resolution CESM. Journal of Advances in Modeling Earth Systems, 2016, 8, 1151-1163.	1.3	42
6	The Changing Character of Twenty-First-Century Precipitation over the Western United States in the Variable-Resolution CESM. Journal of Climate, 2017, 30, 7555-7575.	1.2	32
7	Future Warming and Intensification of Precipitation Extremes: A "Double Whammy" Leading to Increasing Flood Risk in California. Geophysical Research Letters, 2020, 47, e2020GL088679.	1.5	22
8	Simulating and Evaluating Atmospheric River-Induced Precipitation Extremes Along the U.S. Pacific Coast: Case Studies From 1980-2017. Journal of Geophysical Research D: Atmospheres, 2020, 125, e2019JD031554.	1.2	12
9	Connections Between Mean North Pacific Circulation and Western US Precipitation Extremes in a Warming Climate. Earth's Future, 2021, 9, e2020EF001944.	2.4	5