

Danielle Touma

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8135175/publications.pdf>

Version: 2024-02-01

11
papers

1,839
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

3187
citing authors

#	ARTICLE	IF	CITATIONS
1	Twenty-first century hydroclimate: A continually changing baseline, with more frequent extremes. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2108124119.	7.1	42
2	Climate change increases risk of extreme rainfall following wildfire in the western United States. Science Advances, 2022, 8, eabm0320.	10.3	83
3	Human-driven greenhouse gas and aerosol emissions cause distinct regional impacts on extreme fire weather. Nature Communications, 2021, 12, 212.	12.8	58
4	Shift Toward Intense and Widespread Precipitation Events Over the United States by Mid-21st Century. Geophysical Research Letters, 2020, 47, e2020GL089899.	4.0	12
5	Variations in the Intensity and Spatial Extent of Tropical Cyclone Precipitation. Geophysical Research Letters, 2019, 46, 13992-14002.	4.0	37
6	Multidimensional risk in a nonstationary climate: Joint probability of increasingly severe warm and dry conditions. Science Advances, 2018, 4, eaau3487.	10.3	134
7	Characterizing the Spatial Scales of Extreme Daily Precipitation in the United States. Journal of Climate, 2018, 31, 8023-8037.	3.2	44
8	Regional atmospheric CO ₂ inversion reveals seasonal and geographic differences in Amazon net biome exchange. Global Change Biology, 2016, 22, 3427-3443.	9.5	45
9	High-resolution ensemble projections of near-term regional climate over the continental United States. Journal of Geophysical Research D: Atmospheres, 2016, 121, 9943-9963.	3.3	65
10	A multi-model and multi-index evaluation of drought characteristics in the 21st century. Journal of Hydrology, 2015, 526, 196-207.	5.4	296
11	Anthropogenic warming has increased drought risk in California. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 3931-3936.	7.1	1,023