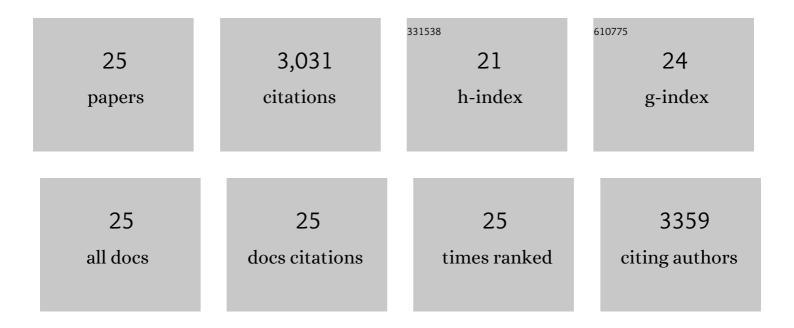
Elizabeth J Kendon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7917391/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Extreme windstorms and sting jets in convection-permitting climate simulations over Europe. Climate Dynamics, 2022, 58, 2387-2404.	1.7	14
2	Anthropogenic intensification of short-duration rainfall extremes. Nature Reviews Earth & Environment, 2021, 2, 107-122.	12.2	279
3	Towards advancing scientific knowledge of climate change impacts on short-duration rainfall extremes. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2021, 379, 20190542.	1.6	56
4	Challenges and outlook for convection-permitting climate modelling. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2021, 379, 20190547.	1.6	67
5	Quasiâ€5tationary Intense Rainstorms Spread Across Europe Under Climate Change. Geophysical Research Letters, 2021, 48, e2020GL092361.	1.5	49
6	Pan-European climate at convection-permitting scale: a model intercomparison study. Climate Dynamics, 2020, 55, 35-59.	1.7	94
7	Optimal configuration and resolution for the first convectionâ€permitting ensemble of climate projections over the United Kingdom. International Journal of Climatology, 2020, 40, 3585-3606.	1.5	20
8	Europe-wide precipitation projections at convection permitting scale with the Unified Model. Climate Dynamics, 2020, 55, 409-428.	1.7	48
9	Global distribution of the intensity and frequency of hourly precipitation and their responses to ENSO. Climate Dynamics, 2020, 54, 4823-4839.	1.7	27
10	Convectionâ€Permitting Models Offer Promise of More Certain Extreme Rainfall Projections. Geophysical Research Letters, 2020, 47, e2020GL088151.	1.5	33
11	Greater Future U.K. Winter Precipitation Increase in New Convection-Permitting Scenarios. Journal of Climate, 2020, 33, 7303-7318.	1.2	22
12	A synthesis of hourly and daily precipitation extremes in different climatic regions. Weather and Climate Extremes, 2019, 26, 100219.	1.6	50
13	Enhanced future changes in wet and dry extremes over Africa at convection-permitting scale. Nature Communications, 2019, 10, 1794.	5.8	165
14	When Will We Detect Changes in Short-Duration Precipitation Extremes?. Journal of Climate, 2018, 31, 2945-2964.	1.2	55
15	A Pan-African Convection-Permitting Regional Climate Simulation with the Met Office Unified Model: CP4-Africa. Journal of Climate, 2018, 31, 3485-3508.	1.2	102
16	Large-Scale Predictors for Extreme Hourly Precipitation Events in Convection-Permitting Climate Simulations. Journal of Climate, 2018, 31, 2115-2131.	1.2	26
17	Projected changes in extreme precipitation over Scotland and Northern England using a high-resolution regional climate model. Climate Dynamics, 2018, 51, 3559-3577.	1.7	36
18	Do Convection-Permitting Regional Climate Models Improve Projections of Future Precipitation Change?. Bulletin of the American Meteorological Society, 2017, 98, 79-93.	1.7	253

Elizabeth J Kendon

#	Article	IF	CITATION
19	Percentile indices for assessing changes in heavy precipitation events. Climatic Change, 2016, 137, 201-216.	1.7	197
20	Downturn in scaling of UK extreme rainfall with temperature for future hottest days. Nature Geoscience, 2016, 9, 24-28.	5.4	112
21	Challenges in Quantifying Changes in the Global Water Cycle. Bulletin of the American Meteorological Society, 2015, 96, 1097-1115.	1.7	212
22	The Value of High-Resolution Met Office Regional Climate Models in the Simulation of Multihourly Precipitation Extremes. Journal of Climate, 2014, 27, 6155-6174.	1.2	130
23	Heavier summer downpours with climate change revealed by weather forecast resolution model. Nature Climate Change, 2014, 4, 570-576.	8.1	561
24	Realism of Rainfall in a Very High-Resolution Regional Climate Model. Journal of Climate, 2012, 25, 5791-5806.	1.2	364
25	The INTENSE project: using observations and models to understand the past, present and future of sub-daily rainfall extremes. Advances in Science and Research, 0, 15, 117-126.	1.0	59