

# Erik T Smith

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6287445/publications.pdf>

Version: 2024-02-01

13  
papers

221  
citations

1307594

7  
h-index

1281871

11  
g-index

17  
all docs

17  
docs citations

17  
times ranked

250  
citing authors

#	ARTICLE	IF	CITATIONS
1	The relationship between teleconnections, surface temperature, and cold air outbreaks. <i>International Journal of Climatology</i> , 2022, 42, 1531-1543.	3.5	3
2	The relationship between atmospheric circulation patterns and extreme temperature events in North America. <i>International Journal of Climatology</i> , 2021, 41, 92-103.	3.5	10
3	Examining trends in multiple parameters of seasonallyâ€relative extreme temperature and dew point events across North America. <i>International Journal of Climatology</i> , 2021, 41, E2360.	3.5	8
4	Assessing trends in atmospheric circulation patterns across North America. <i>International Journal of Climatology</i> , 2021, 41, 2679-2692.	3.5	0
5	Projections of cold air outbreaks in CMIP6 earth system models. <i>Climatic Change</i> , 2021, 169, 1.	3.6	0
6	A Comparison Between Station Observations and Reanalysis Data in the Identification of Extreme Temperature Events. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL088120.	4.0	47
7	Using machine learning to model and predict water clarity in the Great Lakes. <i>Journal of Great Lakes Research</i> , 2020, 46, 1501-1510.	1.9	4
8	Where Do Cold Air Outbreaks Occur, and How Have They Changed Over Time?. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL086983.	4.0	35
9	A Synoptic Climatological Analysis of the Atmospheric Drivers of Water Clarity Variability in the Great Lakes. <i>Journal of Applied Meteorology and Climatology</i> , 2020, 59, 915-935.	1.5	4
10	The influence of extreme cold events on mortality in the United States. <i>Science of the Total Environment</i> , 2019, 647, 342-351.	8.0	36
11	Temporal Modeling of Anomalous Coastal Sea Level Values Using Synoptic Climatological Patterns. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 6531-6544.	2.6	6
12	The influence of atmospheric circulation patterns on cold air outbreaks in the eastern United States. <i>International Journal of Climatology</i> , 2019, 39, 2080-2095.	3.5	13
13	The characteristics of extreme cold events and cold air outbreaks in the eastern United States. <i>International Journal of Climatology</i> , 2018, 38, e807.	3.5	31