

# Rachel H White

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4143549/publications.pdf>

Version: 2024-02-01

16  
papers

342  
citations

1040056

9  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

582  
citing authors

#	ARTICLE	IF	CITATIONS
1	From Atmospheric Waves to Heatwaves: A Waveguide Perspective for Understanding and Predicting Concurrent, Persistent, and Extreme Extratropical Weather. <i>Bulletin of the American Meteorological Society</i> , 2022, 103, E923-E935.	3.3	20
2	Stratosphere-Troposphere Exchanges of Air Mass and Ozone Concentration in the Last Glacial Maximum. <i>Journal of Geophysical Research D: Atmospheres</i> , 2022, 127, .	3.3	2
3	Quasi-Biennial Oscillation and Sudden Stratospheric Warmings during the Last Glacial Maximum. <i>Atmosphere</i> , 2020, 11, 943.	2.3	7
4	Stratospheric Ozone in the Last Glacial Maximum. <i>Journal of Geophysical Research D: Atmospheres</i> , 2020, 125, e2020JD032929.	3.3	12
5	The Brewer-DeBoson Circulation During the Last Glacial Maximum. <i>Geophysical Research Letters</i> , 2020, 47, e2019GL086271.	4.0	17
6	Northern Hemisphere Stationary Waves in a Changing Climate. <i>Current Climate Change Reports</i> , 2019, 5, 372-389.	8.6	57
7	The Importance of Greenland in Setting the Northern Preferred Position of the North Atlantic Eddy-Driven Jet. <i>Geophysical Research Letters</i> , 2019, 46, 14126-14134.	4.0	8
8	Orography and the Boreal Winter Stratosphere: The Importance of the Mongolian Mountains. <i>Geophysical Research Letters</i> , 2018, 45, 2088-2096.	4.0	18
9	Tropical Precipitation and Cross-Equatorial Heat Transport in Response to Localized Heating: Basin and Hemisphere Dependence. <i>Geophysical Research Letters</i> , 2018, 45, 11,949.	4.0	10
10	Tracking precipitation events in time and space in gridded observational data. <i>Geophysical Research Letters</i> , 2017, 44, 8637-8646.	4.0	22
11	Mongolian Mountains Matter Most: Impacts of the Latitude and Height of Asian Orography on Pacific Wintertime Atmospheric Circulation. <i>Journal of Climate</i> , 2017, 30, 4065-4082.	3.2	48
12	Improving together: better science writing through peer learning. <i>Hydrology and Earth System Sciences</i> , 2016, 20, 2965-2973.	4.9	7
13	Using multiple passive tracers to identify the importance of the North Brazil undercurrent for Atlantic cold tongue variability. <i>Quarterly Journal of the Royal Meteorological Society</i> , 2015, 141, 2505-2517.	2.7	4
14	River flow and ocean temperatures: The Congo River. <i>Journal of Geophysical Research: Oceans</i> , 2014, 119, 2501-2517.	2.6	23
15	The limitations of bias correcting regional climate model inputs. <i>Geophysical Research Letters</i> , 2013, 40, 2907-2912.	4.0	73
16	A tightly bound soil-water scheme within an atmosphere-land-surface model. <i>Journal of Hydrology</i> , 2012, 452-453, 51-63.	5.4	5