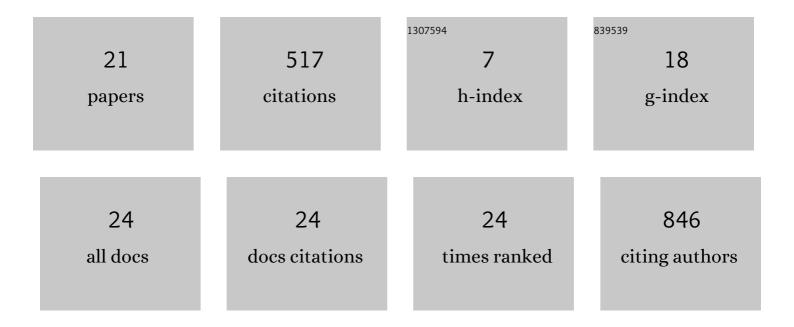
## Marisol Osman

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5398970/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Climate impacts of the El Niño–Southern Oscillation on South America. Nature Reviews Earth & Environment, 2020, 1, 215-231.	29.7	318
2	Improvements in Circumpolar Southern Hemisphere Extratropical Atmospheric Circulation in CMIP6 Compared to CMIP5. Earth and Space Science, 2020, 7, e2019EA001065.	2.6	36
3	Activity of the Southern Annular Mode during 2015–2016 El Niño event and its impact on Southern Hemisphere climate anomalies. International Journal of Climatology, 2018, 38, e1288.	3.5	24
4	Climate predictability and prediction skill on seasonal time scales over South America from CHFP models. Climate Dynamics, 2017, 49, 2365-2383.	3.8	19
5	Storyline description of Southern Hemisphere midlatitude circulation and precipitation response to greenhouse gas forcing. Climate Dynamics, 2020, 54, 4399-4421.	3.8	19
6	Earth System Science Frontiers: An Early Career Perspective. Bulletin of the American Meteorological Society, 2017, 98, 1120-1127.	3.3	17
7	Subseasonal prediction of the heat wave of December 2013 in Southern South America by the POAMA and BCC-CPS models. Climate Dynamics, 2018, 50, 67-81.	3.8	14
8	Predictability of the tropospheric circulation in the Southern Hemisphere from CHFP models. Climate Dynamics, 2016, 46, 2423-2434.	3.8	9
9	Intraseasonal and low frequency processes contributing to the December 2013 heat wave in Southern South America. Climate Dynamics, 2019, 53, 4977-4988.	3.8	9
10	Combined Effects of Global Warming and Ozone Depletion/Recovery on Southern Hemisphere Atmospheric Circulation and Regional Precipitation. Geophysical Research Letters, 2021, 48, e2021GL092568.	4.0	9
11	The RÃo de la Plata plume dynamics over the Southwestern Atlantic Continental Shelf and its link with the large scale atmospheric variability on interannual timescales. Continental Shelf Research, 2021, 212, 104296.	1.8	7
12	Interannual Variability of the Latitude of Separation of the Brazil Current: Teleconnections and Oceanic Rossby Waves Propagation. Journal of Geophysical Research: Oceans, 2021, 126, e2021JC017557.	2.6	6
13	Predictability of Extratropical Upper-Tropospheric Circulation in the Southern Hemisphere by Its Main Modes of Variability. Journal of Climate, 2020, 33, 1405-1421.	3.2	5
14	Calibration and combination of seasonal precipitation forecasts over South America using Ensemble Regression. Climate Dynamics, 2021, 57, 2889-2904.	3.8	5
15	Teleconnection patterns in the Southern Hemisphere represented by <scp>ECMWF</scp> and <scp>NCEP S2S</scp> project models and influences on South America precipitation. Meteorological Applications, 2021, 28, e2011.	2.1	5
16	Assessment of ECMWF Subseasonal Temperature Predictions for an Anomalously Cold Week Followed by an Anomalously Warm Week in Central and Southeastern South America during July 2017. Weather and Forecasting, 2020, 35, 1871-1889.	1.4	5
17	Assessment of Seasonal Soil Moisture Forecasts over Southern South America with Emphasis on Dry and Wet Events. Journal of Hydrometeorology, 2017, 18, 2297-2311.	1.9	4
18	Three Ways Forward to Improve Regional Information for Extreme Events: An Early Career Perspective. Frontiers in Environmental Science, 2019, 7, .	3.3	4

#	Article	IF	CITATIONS
19	Young Earth System Scientists Community: Engagement for a Better Future. SSRN Electronic Journal, 0, , .	0.4	0
20	Aplicaciones en Argentina. , 0, , 583-598.		0
21	The combined influence of the stratospheric polar vortex and ENSO on zonal asymmetries in the southern hemisphere upper tropospheric circulation during austral spring and summer. Climate Dynamics, 0, , 1.	3.8	0