Ulrika WillÃ©n

List of Publications by Year
in descending order

15 papers	1,191 citations	933447 10 h-index	996975 15 g-index
18 all docs	18 docs citations	18 times ranked	2177 citing authors

#	Article	IF	Citations
1	The EC-Earth3 Earth system model for the Coupled Model Intercomparison Project 6. Geoscientific Model Development, 2022, 15, 2973-3020.	3.6	192
2	A simulator for the CLARA-A2 cloud climate data record and its application to assess EC-Earth polar cloudiness. Geoscientific Model Development, 2020, 13, 297-314.	3.6	4
3	The Cloud_cci simulator v1.0 for the Cloud_cci climate data record and its application to a global and a regional climate model. Geoscientific Model Development, 2019, 12, 829-847.	3.6	5
4	Comparing ERA-Interim clouds with satellite observations using a simplified satellite simulator. Atmospheric Chemistry and Physics, 2018, 18, 17601-17614.	4.9	30
5	Benchmarking CMIP5 models with a subset of ESA CCI Phase 2 data using the ESMValTool. Remote Sensing of Environment, 2017, 203, 9-39.	11.0	34
6	Cloud property datasets retrieved from AVHRR, MODIS, AATSR and MERIS in the framework of the Cloud_cci project. Earth System Science Data, 2017, 9, 881-904.	9.9	75
7	Arctic climate change in 21st century CMIP5 simulations with EC-Earth. Climate Dynamics, 2013, 40, 2719-2743.	3.8	146
8	Projected precipitation changes in South America: a dynamical downscaling within CLARIS. Meteorologische Zeitschrift, 2010, 19, 347-355.	1.0	21
9	Soil-precipitation feedbacks during the South American Monsoon as simulated by a regional climate model. Climatic Change, 2010, 98, 429-447.	3.6	24
10	EC-Earth. Bulletin of the American Meteorological Society, 2010, 91, 1357-1364.	3.3	474
11	Evaluation of regional cloud climate simulations over Scandinavia using a 10â€year NOAA Advanced Very High Resolution Radiometer cloud climatology. Journal of Geophysical Research, 2008, 113, .	3.3	11
12	Model predicted low-level cloud parameters. Atmospheric Research, 2006, 82, 83-101.	4.1	9
13	Model predicted low-level cloud parameters. Atmospheric Research, 2006, 82, 55-82.	4.1	9
14	Assessing model predicted vertical cloud structure and cloud overlap with radar and lidar ceilometer observations for the Baltex Bridge Campaign of CLIWA-NET. Atmospheric Research, 2005, 75, 227-255.	4.1	32
15	The Rossby Centre Regional Atmospheric Climate Model Part I: Model Climatology and Performance for the Present Climate over Europe. Ambio, 2004, 33, 199-210.	5.5	123