Maurice Schmeits

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2601804/publications.pdf

Version: 2024-02-01

11	300	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	373
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	On the physics of the Atlantic Multidecadal Oscillation. Ocean Dynamics, 2006, 56, 36-50.	2.2	86
2	Comparison of statistical post-processing methods for probabilistic NWP forecasts of solar radiation. Solar Energy, 2019, 191, 138-150.	6.1	52
3	Comparing Area Probability Forecasts of (Extreme) Local Precipitation Using Parametric and Machine Learning Statistical Postprocessing Methods. Monthly Weather Review, 2018, 146, 3651-3673.	1.4	34
4	Blue-green roofs with forecast-based operation to reduce the impact of weather extremes. Journal of Environmental Management, 2022, 301, 113750.	7.8	31
5	Skill improvement of dynamical seasonal Arctic sea ice forecasts. Geophysical Research Letters, 2016, 43, 5124-5132.	4.0	23
6	A Comparative Verification of Raw and Bias-Corrected ECMWF Seasonal Ensemble Precipitation Reforecasts in Java (Indonesia). Journal of Applied Meteorology and Climatology, 2019, 58, 1709-1723.	1.5	17
7	Using Explainable Machine Learning Forecasts to Discover Subseasonal Drivers of High Summer Temperatures in Western and Central Europe. Monthly Weather Review, 2022, 150, 1115-1134.	1.4	15
8	Statistical Postprocessing and Multivariate Structuring of High-Resolution Ensemble Precipitation Forecasts. Journal of Hydrometeorology, 2018, 19, 1815-1833.	1.9	14
9	Improving precipitation forecasts using extreme quantile regression. Extremes, 2019, 22, 599-622.	1.0	14
10	A Comparative Verification of High-Resolution Precipitation Forecasts Using Model Output Statistics. Monthly Weather Review, 2017, 145, 4037-4054.	1.4	13
11	Reply to â€œComments on â€˜Comparing Area Probability Forecasts of (Extreme) Local Precipitation Using Parametric and Machine Learning Statistical Postprocessing Methodsâ€â€™. Monthly Weather Review, 2019, 147, 3497-3501.	1.4	1