Publications:

Spatio-temporal precipitation climatology over complex terrain using a censored additive regression model
Publication: Research - peer-review › Journal article – Annual report year: 2017

Spatial ensemble post-processing with standardized anomalies
Publication: Research - peer-review › Journal article – Annual report year: 2017

Ensemble post-processing of daily precipitation sums over complex terrain using censored high-resolution standardized anomalies
Publication: Research - peer-review › Journal article – Annual report year: 2017

Nonhomogeneous boosting for predictor selection in ensemble postprocessing
Publication: Research - peer-review › Journal article – Annual report year: 2017

Simultaneous ensemble postprocessing for multiple lead times with standardized anomalies
Publication: Research - peer-review › Journal article – Annual report year: 2017

Heteroscedastic censored and truncated regression with crch
Publication: Research - peer-review › Journal article – Annual report year: 2016

Predicting wind power with reforecasts
Publication: Research - peer-review › Journal article – Annual report year: 2015

Probabilistic wind power forecasts with an inverse power curve transformation and censored regression
Publication: Research - peer-review › Journal article – Annual report year: 2014

Heteroscedastic extended logistic regression for postprocessing of ensemble guidance
Publication: Research - peer-review › Journal article – Annual report year: 2014

Extending extended logistic regression: Extended versus separate versus ordered versus censored
Publication: Research - peer-review › Journal article – Annual report year: 2014
Brief communication Spatial and temporal variation of wind power at hub height over Europe
Publication: Research - peer-review › Journal article – Annual report year: 2013

Wind speeds at heights crucial for wind energy: Measurements and verification of forecasts
Publication: Research - peer-review › Journal article – Annual report year: 2012

Why Does It Always Rain on Me? A Spatio-Temporal Analysis of Precipitation in Austria
Publication: Research - peer-review › Journal article – Annual report year: 2012

Probabilistic forecasts using analogs in the idealized Lorenz96 setting
Publication: Research - peer-review › Journal article – Annual report year: 2011