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Submitted

Bresson, H., A. Rinke, M. Mech, D. Reinert, V. Schemann, K. Ebell, M. Maturilli, C. Viceto, I. Gorodetskaya, and S. Crewell: Case study of a moisture intrusion over the Arctic with the ICON model: resolution dependence of its representation, *Atmospheric Chemistry and Physics*, submitted 13 June 2021.

Accepted

Crewell, C., K. Ebell, P. Konjari, M. Mech, T. Nomokonova, A. Radovan, D. Strack, A. M. Triana Gomez, S. Noel, R. Scarlat, G. Spreen, M. Maturilli, A. Rinke, I. Gorodetskaya, C. Viceto, T. August, and M. Schröder: A systematic assessment of water vapor products in the Arctic: from instantaneous measurements to monthly means, *Atmospheric Measurement Techniques*, accepted on 4 May 2021

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Ebell, K., T. Nomokonova, M. Maturilli, and C. Ritter, 2020: Radiative effect of clouds at Ny-Ålesund, Svalbard, as inferred from ground-based remote sensing observations, *J. Appl. Meteorol. Climatol.*, 59, 3–22, <https://doi.org/10.1175/JAMC-D-19-0080.1>

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Schemann, V., K. Ebell, B. Pospichal, R. Neggers, C. Moseley, and B. Stevens, 2020: Linking Large-Eddy Simulations to local cloud observations, *Journal of Advances in Modeling Earth Systems*, 12, e2020MS002209, <https://doi.org/10.1029/2020MS002209>

Schemann, V. and K. Ebell, 2020: Simulation of mixed-phase clouds with the ICON large-eddy model in the complex Arctic environment around Ny-Ålesund, *Atmos. Chem. Phys.*, 20, 475–485, <https://doi.org/10.5194/acp-20-475-2020>

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