Matthias Morzfeld, List of Publications

Journal Publications

1. S. Lunderman, M. Morzfeld, F. Glassmeier and G. Feingold, Estimating parameters of the nonlinear cloud and rain equation from a large-eddy simulation, Physica D, accepted for publication (2020).


5. M. Morzfeld and B.A. Buffett, A comprehensive model for the kyr and Myr time scales of Earth’s axial magnetic dipole field, Nonlinear Processes in Geophysics, 26, 123-142 (2019).


16. D. Hodyss, C.H. Bishop, and M. Morzfeld, *To what extent is your data assimilation scheme designed to find the posterior mean, the posterior mode or something else?*, Tellus A: Dynamic Meteorology and Oceanography, 68:1, 30625 (2016).


**Book Chapters**


**Conference Proceedings**


8. F. Ma and M. Morzfeld, *A general methodology for decoupling linear dynamical systems*, 12th East Asia-Pacific Conference on Structural Engineering and Construction (EASEC-12), Hong Kong, China (2011).


