

List of Publications, Theses, and Data sets (2007–2022)

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Atmospheric and Earth System Research with the Research Aircraft HALO (High Altitude and Long Range Research Aircraft)



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Scientific Journal–Publications in Review or Submitted

- Andrés Hernández, M. D., Hilboll, A., Ziereis, H., Förster, E., Krüger, O. O., Kaiser, K., Schneider, J., Barnaba, F., Vrekoussis, M., Schmidt, J., Huntrieser, H., Blechschmidt, A.-M., George, M., Nenakhov, V., Klausner, T., Holanda, B. A., Wolf, J., Eirenschmalz, L., Krebsbach, M., Pöhlker, M. L., Hedegaard, A. B., Mei, L., Pfeilsticker, K., Liu, Y., Koppmann, R., Schlager, H., Bohn, B., Schumann, U., Richter, A., Schreiner, B., Sauer, D., Baumann, R., Mertens, M., Jöckel, P., Kilian, M., Stratmann, G., Pöhlker, C., Campanelli, M., Pandolfi, M., Sicard, M., Gomez-Amo, J. L., Pujadas, M., Bigge, K., Kluge, F., Schwarz, A., Daskalakis, N., Walter, D., Zahn, A., Pöschl, U., Bönisch, H., Borrmann, S., Platt, U., and Burrows, J. P.: Overview: On the transport and transformation of pollutants in the outflow of major population centres – observational data from the EMERGe European intensive operational period in summer 2017, *Atmos. Chem. Phys. Discuss.*, 2021, 1–81, <https://doi.org/10.5194/acp-2021-500>, in review, 2021.
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- Höppler, L., Gödde, F., Gutleben, M., Kölling, T., Mayer, B., and Zinner, T.: Synergy of Active- and Passive Remote Sensing: An Approach to Reconstruct Three-Dimensional Cloud Macro- and Microphysics, *Atmos. Meas. Tech. Discuss.*, <https://doi.org/10.5194/amt-2020-49>, This preprint was under review for the journal AMT. A final paper is not foreseen., 2020.
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Peer-Reviewed Scientific Journal-Publications

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