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Machine learning-based NO₂ estimation from seagoing ships using TROPOMI/S5P satellite data

Kurchaba, S.

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List of publications

While working towards this thesis, the following contributions were made:

1. Kurchaba, S., Sokolovsky, A., van Vliet, J., Verbeek, F.J., Veenman, C.J., 2024. Sensitivity analysis for the detection of NO₂ plumes from seagoing ships using TROPOMI data. *Remote Sensing of Environment* 304, 114041. doi:10.1016/j.rse.2024.114041.
2. Kurchaba, S., van Vliet, J., Meulman, J.J., Verbeek, F.J., Veenman, C.J., 2021. Improving evaluation of NO₂ emission from ships using spatial association on TROPOMI satellite data, in: 29th International Conference on Advances in Geographic Information Systems, pp. 454–457. doi:10.1145/3474717.3484213.
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List of publications
