

## Peer-review publications of Magnuz Engardt

1. Zhang, Z., Johansson, C., **Engardt, M.**, Stafoggia, M. and Ma, X. 2024. Improving 3-day deterministic air pollution forecasts using machine learning algorithms. *Atmos. Chem. Phys.* **24**, 807-851. <https://doi.org/10.5194/acp-24-807-2024>
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3. Karlsson, P.E., Pleijel, H., Fowler, P., Farahat, E.A., Linderholm, H.W., **Engardt, M.**, and Andersson, A. 2023. Stem growth of Norway spruce in south Sweden in relation to soil moisture, nitrogen deposition, ozone exposure and meteorological variables. *Forest Ecology and Management* **549**, 121455.
4. Olofsson, U. et al. 2023. Nanoparticle emissions from the transport sector: health and policy impacts – the nPETS concept. *Transportation Research Procedia* **72**, 248–255. <https://www.sciencedirect.com/science/article/pii/S2352146523006981>
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10. Klingberg J., Karlsson P.E., Andersson C., **Engardt M.**, Pihl Karlsson G. and Pleijel H. 2019. Observed annual surface ozone maxima and minima in northern and central Europe from 1990–2015 — latitude dependence and temporal trends. *Boreal Env. Res.* **24**, 201–214. <http://www.borenv.net/BER/archive/pdfs/ber24/ber24-201-214.pdf>
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## Utvalda rapporter

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3. **Engardt, M.** and Johansson, C. 2022. *Emissionsfaktorer för PM10-slitagepartiklar uppdelat på typområden i Stockholms län.* **SLB 24:2022**, 31 pp. (In Swedish).
4. Norman, M., Elmgren, M., Johansson, C. and **Engardt, M.** 2022. *Effekt av variabel hastighet (VH) på emissioner och luftkvalitet vid E4/E20 Hallunda.* **SLB 30:2022**, 25 pp. (In Swedish).
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## Data sets

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