

Bilaga 3

Vetenskapliga artiklar i refereegranskad tidskrift 2022

I denna bilaga redovisas vetenskapliga artiklar med författare från IVL Svenska Miljöinstitutet under 2022. Listan är framtagen genom Web of Science. I söksträngen har specificerats att författarna ska vara affilierade till IVL Swedish Environmental Institute eller att "IVL" ska ingå i adressen, samt att artikeln ska ha ett publiceringsdatum år 2022 (ej endast early access). Totalt 77 st publicerade vetenskapliga artiklar år 2022. Artiklarna har sorterats utifrån IVL:s tre temaområden: Hållbar miljö, Hållbar omställning och Hållbart samhälle.

Hållbar miljö

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3. Ali, A., **Mattsson, E.**, & Nissanka, S. P. (2022). Big-sized trees and species-functional diversity pathways mediate divergent impacts of environmental factors on individual biomass variability in Sri Lankan tropical forests. *Journal of Environmental Management*, 315, 10. doi:10.1016/j.jenvman.2022.115177
4. Braun, S., Ahrends, B., Alonso, R., Augustin, S., Garcia-Gomez, H., Hunova, I., **Karlsson, P.E.**, **Karlsson G.P.**, Schmitz, A., Thimonier, A. (2022). Nitrogen deposition in forests: Statistical modeling of total deposition from throughfall loads. *Frontiers in Forests and Global Change*, 5, 9. doi:10.3389/ffgc.2022.1062223
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 10. **Hallen, J.**, **Malmaeus, J.M.**, Johansson, N., & **Karlsson, O.M.** (2022). Using a dynamic mass balance model to predict fate and transport of PCBs in a polluted boreal lake in Sweden. *Science of the Total Environment*, 853, 12. doi:10.1016/j.scitotenv.2022.158522
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