

List of Publications

Dr. rer. nat. Marie Perennes

Journal articles (peer reviewed)

Triquet, C., **Perennes, M.**, Séchaud, R., van der Meer, M., Fabian, Y., & Jeanneret, P. (2024). What evidence exists on the effect of the main European lowland crop and grassland management practices on biodiversity indicator species groups? a systematic map. *Environmental Evidence*, 13(1), 20.

Perennes, M., Diekötter, T., Hoffmann, H., Martin, E., Schröder, B., Burkhard, B. (2023). Modelling natural pest control ecosystem services potential provided by arthropods in agricultural landscapes, *Agriculture, Ecosystems & Environment*, 342 (108250), DOI: <https://doi.org/10.1016/j.agee.2022.108250>

Perennes, M., Diekötter, T., Gross, J., Burkhard, B. (2021). A hierarchical framework for mapping pollination service potential at the local scale using multi-scale drivers, *Ecological Modelling*, 444: 109484, DOI: <https://doi.org/10.1016/j.ecolmodel.2021.109484>

Perennes, M., Campagne, C.S., Müller, F., Roche, P., Burkhard, B. (2020): Refining the Tiered Approach for Mapping and Assessing Ecosystem Services at the Local Scale: A Case Study in a Rural Landscape in Northern Germany, *Land* 9 (10): 348, DOI: <https://doi.org/10.3390/land9100348>

Müller, F., Bicking, S., Ahrendt, K., Bac, D.K., Blindow, I., Fürst, C., Haase, P., Kruse, M., Kruse, T., Ma, L., **Perennes, M.**, Ruljevic, I., Schernewski, G., Schimming, C-G., Schneiders, A., Schubert, H., Schumacher, J., Tappeiner, U., Wangai, P., Windhorst, W., Zeleny, J. (2020). Assessing ecosystem service potentials to evaluate terrestrial, coastal and marine ecosystem types in Northern Germany – An expert-based matrix approach. *Ecological Indicators*, 112, DOI: [10.1016/j.ecolind.2020.106116](https://doi.org/10.1016/j.ecolind.2020.106116)