

Peer-reviewed publications and selected conference contributions Birgit Kleinschmidt

- 2023 **Kleinschmidt B**, Quillfeldt P, L. Schneider (2023) Function of insectivorous songbirds in forest ecosystems - An analysis along the trophic cascade bird-caterpillar-tree. Deutsche Zoologische Gesellschaft, 115. Annual meeting Kassel (Poster)
- 2022 **Kleinschmidt B**, Brill Y, Gonther L, Hennes T, Quillfeldt P, Schneider L (2022) Helfen Vögel dem Wald beim Wachsen? Eine Ökosystemanalyse entlang der trophischen Kaskade Vogel-Raupe-Baum. Deutsche Ornithologische Gesellschaft, 155 Jahresversammlung Wilhelmshafen (Poster)
- 2022 **Kleinschmidt B**, Dorsch M, Heinänen S, Morkūnas J, Schumm YR, Žydelis R, Quillfeldt P (2022). Prevalence of haemosporidian parasites in an arctic breeding seabird species—The Red-Throated Diver (*Gavia stellata*). *Microorganisms* 10: 2147.
- 2022 **Kleinschmidt, B.**, Burger, C., Paco Bustamante, Dorsch, M., Nehls, G., Heinänen, S., Morkūnas, J., Žydelis, R., & Quillfeldt, P (2022). Year-round movements, migratory connectivity, and site fidelity of red throated divers (*Gavia stellata*) captured in the eastern German Bight – North Sea, *Marine Biology* 169: 114
- 2020 Heinänen S., Žydelis, R., **Kleinschmidt B.**, Dorsch M., Burger C., Morkūnas J., Quillfeldt P. & Nehls, G. (2020). Satellite telemetry and digital aerial surveys show strong displacement of red-throated divers (*Gavia stellata*) from offshore wind farms. *Marine Environmental Research*, 104989
- 2019 **Kleinschmidt, B.**, Burger, C., Dorsch, M., Nehls, G., Heinänen, S., Morkūnas, J., Žydelis, R., Moorhouse-Gann, R.J., Hipperson, H., Symondson, W.O.C., & Quillfeldt, P (2019). The diet of red-throated divers (*Gavia stellata*) overwintering in the German Bight (North Sea) analysed using molecular diagnostics. *Marine Biology* 166:77
- 2019 Burger, C., Schubert, A., Heinänen, S., Dorsch, M., **Kleinschmidt, B.**, Žydelis, R., & Nehls, G. (2019). A novel approach for assessing effects of ship traffic on distributions and movements of seabirds. *Journal of Environmental Management*, 251, 109511.
- 2011 **Kleinschmidt, B.**, & Kölsch, G. (2011). Adopting bacteria in order to adapt to water—how reed beetles colonized the wetlands (Coleoptera, Chrysomelidae, Donaciinae). *Insects* 2: 540–554.