

## Bartłomiej Surmacz

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### LISTA PUBLIKACJI

- 1) Pielech, R. Wysocki, A., Foremnik, K., Malicki, M., **Surmacz, B.**, Szwagrzyk, J., Maciejewski, Z. (2024). Restoration of natural herbaceous vegetation and spatial variability of forest structure by gradual removal of Scots pine from former plantations, *Forest Ecosystems*, 100285.
- 2) **Surmacz, B.**, Stec, D., Prus-Frankowska, M., Buczek, M., Michalczyk, Ł., & Łukasik, P. (2024). Pinpointing the microbiota of tardigrades: what is really there? *Environmental Microbiology*, 26(6), e16659.
- 3) **Surmacz, B.**, Foremnik, K., & Pielech, R. (2024). Along the river: Longitudinal patterns of functional and taxonomic diversity of plants in riparian forests. *Journal of Vegetation Science*, 35(1), e13225.
- 4) **Surmacz, B.** (2023). Spatial patterns of flower colour variation in native and introduced ranges of *Convolvulus arvensis* (*Convolvulaceae*) revealed by citizen-science data and machine learning. *Plant Biology*, 25(5), 681-686.
- 5) Gąsiorek, P., Vončina, K., Bochnak, M., **Surmacz, B.**, Morek, W., & Michalczyk, Ł. (2022). Echiniscidae (Heterotardigrada) of South Africa. *Zootaxa*, 5156(1), 1-238.
- 6) Foremnik K., Krawczyk W., **Surmacz B.**, Malicki M., Suchan T., Gazda A., Pielech R. (2021) Effects of forest stand structure on population of endangered orchid species *Cypripedium calceolus* L. *Journal for Nature Conservation* 64: 126089.
- 7) Morek W., **Surmacz B.**, López-López A., Michalczyk Ł. (2021). "Everything is not everywhere": Time-calibrated phylogeography of the genus *Milnesium* (Tardigrada) *Molecular Ecology*. 30(13): 3590-3609.
- 8) **Surmacz B.**, Morek W., Michalczyk Ł. (2020) What to do when ontogenetic tracking is unavailable: a morphometric method to classify instars in *Milnesium* (Tardigrada). *Zoological Journal of the Linnean Society*. 188(3): 797-808.
- 9) Morek W., **Surmacz B.**, Michalczyk Ł (2020) Novel integrative data for two *Milnesium* Doyère, 1840 (Tardigrada: Apochela) species from Central Asia. *Zoosystematics and Evolution*. 96(2): 499-514.
- 10) **Surmacz B.**, Morek W., Michalczyk Ł. (2019). What if multiple claw configurations are present in a sample? A case study with the description of *Milnesium pseudotardigradum* sp. nov. (Tardigrada) with unique developmental variability. *Zoological Studies*, 58: e32.
- 11) Morek W., Stec D., Gąsiorek P., **Surmacz B.**, Michalczyk Ł. (2019) *Milnesium tardigradum* Doyère, 1840: The first integrative study of interpopulation variability in a tardigrade species. *Journal of Zoological Systematics and Evolutionary Research*, 57(1), 1-23.