

## List of publications

These publications were created during my doctoral research and subsequently integrated into my dissertation thesis. Each co-author has provided consent for the inclusion of these articles within the thesis. It's important to note that I haven't published any additional scientific works beyond these.

Dvořáková A, Klímová A, ALAVERDYAN J, Černý J. Postindustrial Landscapes Are Neglected Localities That May Play an Important Role in the Urban Ecology of Ticks and Tick-Borne Diseases—A Pilot Study. *Pathogens* 2023;**12**, 648, doi: <https://doi.org/10.3390/pathogens12050648>

HRNKOVÁ J, Golovchenko M, Musa AS, Needham T, Italiya J, Ceacero F, et al. *Borrelia* spirochetes in European exotic farm animals. *Frontiers in Veterinary Science* 2022;**9**, doi: <https://doi.org/10.3389/fvets.2022.996015>

HRNKOVÁ, J.; Schneiderová, I.; Golovchenko, M.; Grubhoffer, L.; Rudenko, N.; Černý, J. Role of Zoo-Housed Animals in the Ecology of Ticks and Tick-Borne Pathogens—A Review. *Pathogens* 2021; **10**, 210, doi:10.3390/pathogens10020210.

Černý, J.; Lynn, G.; HRNKOVÁ, J.; Golovchenko, M.; Rudenko, N.; Grubhoffer, L. Management Options for *Ixodes Ricinus*-Associated Pathogens: A Review of Prevention Strategies. *International Journal of Environmental Research and Public Health* 2020; **17**, 1830, doi:10.3390/ijerph17061830