

Projekta Izp-2020/1-0005 rezultāti

Dzīvsudraba piesārņojums savvaļas putnos Latvijā: pašreizējais stāvoklis un līdzšinējo pārmaiņu rekonstrukcija

Oriģināli zinātniskie raksti, kas publicēti zinātniskos žurnālos, rakstu krājumos vai konferenču rakstu krājumos, kuri ir indeksēti datu bāzēs Web of Science Core Collection, SCOPUS vai ERIH PLUS

1. Vali, U.; Strazds, M.; Kaldma, K.; Treinys, R. Low juvenile survival threatens the Black Stork *Ciconia nigra* in northern Europe. - Bird Conservation International, 2024, <https://doi.org/10.1017/S0959270924000042>
2. Ābola, A.; Strazds, M.; Veilande, R.; Gavare, Z. Assessing Mercury Pollution Using Black Stork Eggshells. - Environment. Technology. Resources. Proceedings of the 13th International Scientific and Practical Conference, 2021, <https://doi.org/10.17770/etr2021vol1.6528>
3. Skudra, A.; Revalde, G.; Zajakina, A.; Mezule, L.; Spunde, K.; Juhna, T.; Rancane, K. UV inactivation of Semliki Forest virus and *E. coli* bacteria by alternative light sources. - Journal of Photochemistry and Photobiology, 2022, <https://doi.org/10.1016/j.jpap.2022.100120>
4. Zorina, N.; Revalde, G.; Ābola, A.; Skudra, A.; Gudermanis, R. Study of high-frequency electrodeless mercury capillary discharge in the magnetic field. - Plasma physics and technology, 2024, <https://doi.org/10.14311/ppt.2024.2.39>
5. Ābola, A.; Rimša, A.; Strazds, M.; Veilande, R.; Revalde, G. Data correlation of mercury in eggshells and eggshell membranes of wild birds. - Engineering for rural development, 2023, <https://doi.org/10.22616/ERDev.2023.22.TF071>

Aizstāvēts promocijas darbs projekta tematikā

1. Ābola, A. Mercury and arsenic containing light sources and their usage for atomic absorption spectroscopy. - University of Latvia, 2024, <https://dspace.lu.lv/dspace/handle/7/65449>