

Activitate științifică

Articole ISI publicate in extenso din teza de doctorat

Sahlean, T.C., Martin, R.A., **Spaseni, P.**, Gherghel, I. & Strugariu, A. (2024) Melanism in Polymorphic Terrestrial Snakes: A Meta-Analysis and Systematic Review. *Journal of Biogeography*, 52(1), 27-41. DOI: 10.1111/jbi.15013.

Spaseni P., Gherghel I, Sahlean T.C., Zamfirescu Ș.R., Vicol A.V., Strugariu A. 2025. Niche Differentiation and Spatial Segregation of Melanistic and Non-Melanistic Colour Morphs in a Widespread Palearctic Reptile. *Journal of Biogeography* n/a:e15150. DOI: 10.1111/jbi.15150.

Spaseni, P., Sahlean, T.C., Gherghel, I., Zamfirescu, Ș.R., Petreanu, I.C., Melenciuc, R., *et al.* (2024) *Natrix natrix* after dark: citizen science sheds light on the common grass snake's nightlife. *PeerJ*, **12**, e17168.

Alte articole ISI publicate

Viciriuc, I.-M., **Spaseni, P.** & Baltag, E.S. (2024) The expansion of *Dryocosmus kuriphilus* (Hymenoptera: Cynipidae) in Romania and its climatic preferences. *North-Western Journal of Zoology*, 20 (1): 28-34

Participări la manifestări științifice internaționale

Strugariu A., **Spaseni P.**, Sahlean T.C., Gherghel I., Zamfirescu Ș.R. – Do differential activity patterns help maintain colour polymorphism in vipers from warmer environments?, *The 21st European Congress of Herpetology*, Septembrie, Belgrad, Serbia 2022.

Vicol A.V., **Spaseni P.**, Gherghel I., Sahlean T.C., Petreanu I.C., Zamfirescu Ș.R., Strugariu A. – Predation rates on color morphs of a European viper in polymorphic vs purely melanistic populations, *Evolution Conference*, Mai, Albuquerque, New Mexico, USA 2023.

Gherghel I., Melenciuc R., Sahlean T.C., Strugariu A., **Spaseni P.**, Fănară G., Zamfirescu Ș.R., Martin R.A., Cogălniceanu D. – Evaluating the impacts of future climate change on phenotypic diversity distribution of European grass snake (*Natrix*

natrix) through species distribution models, *The 24th edition of the Ecology and protection of Ecosystems*, Noiembrie, Bacău, România 2023.

Sahlean T.C., Martin R.A., **Spaseni P.**, Gherghel I., Strugariu A. – The melanistic color morph in terrestrial polymorphic snakes: a global meta-analysis and systematic review, *The 10th World Congress of Herpetology*, August, Kuching, Sarawak, Borneo 2024.

Spaseni P., Sahlean T.C., Gherghel I., Zamfirescu Ș.R., Petreanu I.C., Melenciuc R., Alistar C.F., Gavril V.D., Strugariu A. – *Natrix natrix* after dark: citizen science sheds light on the common grass snake's nightlife, *The 10th World Congress of Herpetology*, August, Kuching, Sarawak, Borneo 2024.

Petreanu I.C., **Spaseni P.**, Sahlean T.C., Gherghel I., Zamfirescu Ș.R., Strugariu A. – Thermal preferences of melanistic and patterned *Vipera (berus) nikolskii* under laboratory conditions, *Zoologycon*, Noiembrie, București, România 2024.

Spaseni P., Gherghel I., Sahlean T.C., Zamfirescu Ș.R., Strugariu A. – Spatial and environmental drivers of melanism in a widespread polymorphic snake species, *Zoologycon*, Noiembrie, București, România 2024.

Strugariu A., **Spaseni P.**, Gherghel I., Zamfirescu Ș.R., Sahlean T.C. – Same color, same choice? Habitat use and activity patterns in melanistic vs. patterned vipers from monomorphic and polymorphic populations, *Zoologycon*, Noiembrie, București, România 2024.

Gherghel I., **Spaseni P.**, Melenciuc R., Sahlean T.C., Fănară G., Strugariu A., Zamfirescu Ș.R. – Reproductive Characteristics of the European Grass Snake (*Natrix natrix*) from the Lower Danube Basin, *Zoologycon*, Noiembrie, București, România 2024.

Vicol A.V., **Spaseni P.**, Gherghel I., Sahlean T.C., Petreanu I.C., Zamfirescu Ș.R., Strugariu A. – Field evidence for the selective pressures on coloration in a European viper (*Vipera nikolskii*): insights from predator-prey interactions, *Zoologycon*, Noiembrie, București, România 2024.