

Attila HETTYEY

Status: senior research fellow, head of the Department of Evolutionary Ecology

Qualifications: MSc in biology: Eötvös Loránd University, Budapest (ELTE), 2000; MSc in German-Hungarian Technical Translation: ELTE, 2000; PhD in Animal Ecology: ELTE, 2005

Experience abroad: pre- and post-doctoral fellowships and positions at Univ. of Zurich (CH); Univ. of Western Australia (AU); Uppsala Univ. (SE); Konrad Lorenz Inst. of Ethology (AT)

Fields of study: Behavioural ecology, Conservation biology, Disease ecology, Ecotoxicology

Selected publications:

Hettyey, A., Üveges, B., Móricz, Á.M., et al. (2019): Predator-induced changes in the chemical defence of a vertebrate. *Journal of Animal Ecology*, **88**: 1925–1935.

Hettyey, A., Thonhauser, K.E., Bókony, V., et al. (2016): Naive tadpoles do not recognize recent invasive predatory fishes as dangerous. *Ecology*, **97**: 2975–2985.

Hettyey, A., Tóth, Z., Thonhauser, K.E., et al. (2015): The relative importance of prey-borne and predator-borne chemical cues for inducible antipredator responses in tadpoles. *Oecologia*, **179**: 699–710.

Hettyey, A., Baksay, S., Vági, B., Hoi, H. (2009): Counterstrategies by female frogs to sexual coercion by heterospecifics. *Animal Behaviour*, **78**: 1365–1372.

Hettyey, A., Roberts, J.D. (2007): Sperm traits in the frog *Crinia georgiana*, a species with plastic alternative mating tactics. *Behavioral Ecology and Sociobiology*, **61**: 1303–1310.

Hettyey, A., Pearman, P.B. (2003): Social environment and reproductive interference affect reproductive success in the frog *Rana latastei*. *Behavioral Ecology*, **14**: 294–300.

In total: 80 papers, cumul. JIF (JCR): 239; independent cit.-s (WoS): 1186; h-index (WoS): 24

3rd party funding received: Total of 1.34 mio € from agencies in AT, AU, CH, DE, EU, HU, SE

Supervision of students: 2 BSc, 17 MSc students and 7 PhD students

Editorial work and reviewing:

BMC Ecology and Evolution: 2021- Editorial board member

Animal Taxonomy and Ecology (formerly Acta Zool. Acad. Sci. Hung.): 2023- Co-Editor-in-Chief (Ecology)

Reviewed 130+ manuscripts for 68 scientific journals, one MSc thesis, four PhD-theses, 40+ fellowship applications (EU MSCA, MTA Bolyai, MTA Premium Postdoc), 6 grant proposals (NKFIH OTKA, MTA Lendület)

Public relations: 9 papers in popular scientific journals, 2 book chapters, 6 press releases

Online profiles:

<https://www.researchgate.net/profile/Attila-Hettyey>

<https://orcid.org/0000-0003-0678-0936>

<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10002245>

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