

Lista de lucrări ale candidatului DÉNES Avar-Lehel

Teza de doctorat:

The Carpathians as cumulative refugia: case studies of relict-endemic crane fly (Diptera: Pediciidae) groups. 2019. PhD student: Avar-Lehel DÉNES; Scientific supervisor: Prof. Dr. Nicolaie DRAGOŞ.

Capitol in volume publicate la edituri recunoscute - prim autor:

Keresztes L, Kolcsár LP, Török E, **Dénes AL** (2011) The spring dwelling dipteran genus *Pedicia* Latreille in the Carpathian area: diversity, divergence and distribution – case studies. În: *Carpathians as speciation centres and barriers: from case studies to general patterns*. Editor: Keresztes L and Markó B. -Cluj-Napoca: Presa Universitară Clujeană, p. 83–112. ISBN 978-973-595-269-3.

Articole in reviste WOS (ISI) - prim autor

1. Manko P, Vaida RM, Keresztes L, Martynov AV, Szabó E, Baranova B, Kis B, Váncsa É, **Dénes AL** (2023) Integrative taxonomy supports one rather than several species of *Palingenia* in South-Eastern Europe (Insecta, Ephemeroptera, Palingeniidae). *European Zoological Journal*, 90(1): 296–306. doi: 10.1080/24750263.2023.2191622. WOS:000963029600001
2. **Dénes AL**, Vaida RM, Szabó E, Martynov AV, Váncsa É, Ujvárosi B, Keresztes L (2022) Cryptic survival and an unexpected recovery of the long-tailed mayfly *Palingenia longicauda* (Olivier, 1791) (Ephemeroptera: Palingeniidae) in Southeastern Europe. *Journal of Insect Conservation*, 26(5): 823–838. doi: 10.1007/s10841-022-00425-z. WOS:000841054300001
3. László Z, Lakatos KT, **Dénes AL** (2021) A new species of *Mesopolobus* (Hymenoptera, Pteromalidae) from black locust crops. *European Journal of Taxonomy*, 740: 118–137. doi: 10.5852/ejt.2021.740.1285. WOS:000634466900003
4. **Dénes AL**, Kolcsár L, Török E, Keresztes L (2016) Taxonomic revision of the Carpathian endemic *Pedicia (Crunobia) staryi* species-group (Diptera, Pediciidae) based on

morphology and molecular data, *Zookeys*. 569: 81–104. doi: 10.3897/zookeys.569.7458.
WOS:000386872200002

5. Dénes AL, Kolcsár L, Török E, Keresztes L (2016). Phylogeography of the micro-endemic *Pedicia staryi* group (Insecta: Diptera): evidence of relict biodiversity in the Carpathians. *Biological Journal of the Linnean Society*, **119**(3): 719–731. doi: 10.1111/bij.12667.
WOS:000386919400011

Articole in reviste WOS (ISI) - coautor

1. Szabó E, Dima B, Dénes AL, Papp V, Keresztes, L (2023) DNA Barcoding Data Reveal Important Overlooked Diversity of *Cortinarius sensu lato* (Agaricales, Basidiomycota) in the Romanian Carpathians. *Diversity-Basel*, 15(4). doi: 10.3390/d15040553
2. Pujade-Villar J, Wang Y, Zhang W, Casanova NM, Lobato-Vila I, Dénes AL, László Z (2020) A new *Diplolepis* Geoffroy (Hymenoptera, Cynipidae, Diplolepidini) Species from China: a rare example of a rose gall-inducer of economic significance. *ZooKeys*; 904: 131–146. doi: 10.3897/zookeys.904.46547
3. Zhang TM, László Z, Looney C, Dénes AL, Hanner RH, Shorthouse JD (2019) DNA barcodes reveal inconsistent species boundaries in *Diplolepis rose* gall wasps and their *Periclistus* inquilines (Hymenoptera: Cynipidae). *The Canadian Entomologist*; **151**(6): 717–727. doi: 10.4039/tce.2019.59
4. László Z, Dénes AL, Király L, Tóthmérész B (2018) Biased parasitoid sex ratios: *Wolbachia*, functional traits, local and landscape effects. *Basic and Applied Ecology*; **31**: 61–71. doi: 10.1016/j.baae.2018.05.014
5. Keresztes L, Kolcsár L, Dénes AL, Török E (2018) Revealing unknown larvae of the maxima species group of the genus *Acutipula* Alexander, 1924 (Diptera, Tipulidae) using an integrative approach. *North-Western Journal of Zoology*; e171201
6. Török E, Kolcsár L, Dénes AL, Keresztes L (2015) Morphologies tells more than molecules in the case of the European widespread *Ptychoptera albimana* (Fabricius, 1787) (Diptera, Ptychopteridae). *North-Western Journal of Zoology*, 11: art.151201

Articole in reviste BDI

1. Keresztes L, Terec AB, Jancó BZs, **Dénes AL**, Dénes A (2023) Small flies with high conservation value: first reliable record of *Hyperoscelis veternosa* (Diptera, Canthyloscelidae) from Romania supported by DNA barcode data. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"*, 66(1): 165–171. doi: 10.3897/travaux.66.e105107
2. Keresztes L, **Dénes AL** (2021): Rediscovered after almost 100 years: new faunistic data of *Thaumalea rumanica* with additional records of Thaumaleidae from Romania. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 64 (1): 119–129 (2021) doi: 10.3897/travaux.64.e64110.
3. Balint, M., Ujvárosi, L., Denes, L., Popescu, O. (2010): European phylogeography of *Rhyacophila tristis* Pictet (Trichoptera: Rhyacophilidae): preliminary results. *Zoosymposia* 5: 11-18.

Proiecte de cercetare-dezvoltare-inovare pe bază de contract/ grant

Proiect de cercetare postdoctorală finanțat de CNCSIS-UEFISCSU - PD_2019, Proiect PN-III-P1-1.1-PD-2019-0829, nr. PD 91 / 2020. Titlul: *Dunărea înflorește din nou: importanța refugiuului pontic în revenirea celei mai pericolități efemeroptere în râurile Europene mari-abordare genetică a populațiilor *Palingenia longicauda* Olivier*. Buget total RON. 246,950