# 2015
# Articole științifice: 29

## I. Articole științifice

1. Bartha Cs., Fodorpataki L., Martinez-Ballesta, M.C., Popescu, O., Carvajal, M. (2015) Sodium accumulation contributes to salt stress tolerance in lettuce cultivars. *J. Appl. Bot. Food Qual.* 84: 42-48. IF: 0.814
2. Bartha L., Stepanov, N., Ruksans, J., Banciu, H., Keresztes, L. (2015) Non-monophyly of Siberian Erythronium (Liliaceae) leads to the recognition of the formerly neglected *Erythronium sajanense*. *Journal of Plant Research* 128(5): DOI:10.1007/s 10265-015-07347. IF: 1.823
3. Báthori, F., Csata, E. & Tartally, A. (2015) *Rickia wasmannii* increases the need for water in *Myrmica scabrinodis* (Ascomycota: Laboulbeniales; Hymenoptera: Formicidae). *Journal of Invertebrate Pathology*126: 78–82. IF: 2.601
4. Dénes A-L., Kolcsár L-P., Keresztes L. (2015) Phylogeoraphy of the micro-endemic*Pedicia staryi* group (Insecta, Diptera): ev idence on relic biodiversity in the Carpathian Area. *Biological Journal of the Linnean Society* DOI: 10.1111/bj.12067. IF: 2.264
5. Fenesi A, Vágási CI, Beldean M, Földesi R, Kolcsár LP, Shapiro JT, Török E, Kovács-Hostyánszki A (2015). *Solidago canadensis* impacts on native plant and pollinator communities in different-aged old fields. *Basic and Applied Ecology*, 16: 335-346. IF: 1.942
6. Fenesi, A., Geréd, J., Meiners, S.J., Tóthmérész, B., Török, P., Ruprecht, E. (2015). Does disturbance enhance the competitive effect of the invasive *Solidago canadensis* on the performance of two native grasses? *Biological Invasions* 17: 3303-3315. IF: 2.716
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8. Fodorpataki L., Holinka B., György É. (2015) Priming with S-methylmethionine increases non-enzymatic antioxidant content of lettuce leaves exposed to salt stress. In: Asaduzzaman, M. (ed.): *Controlled Environment Agriculture – Production of specialty crops providing human health benefits through hydroponics.* Nova Science Publ., New York, 47 pp. (in press)
9. Hirsch, H., Wagner, V., Danihelka, J., Ruprecht, E., Sánchez-Gómez, P., Seifert, M., Hensen,I. (2015). High genetic diversity declines towards the geographic range periphery of *Adonis vernalis*, a Eurasian dry grassland plant. *Plant Biology* 17: 1233-1241. IF: 2.405
10. Ibrahimi, H., Kucinic, M., Vitecek, S., Waringer, G., Previsic, A., Bálint, M., Keresztes L., Pauls, S. (2015) New records for the Kosovo caddisfly fauna with the description of a new species, *Drusus dardanicus* sp. nov. (Trichoptera, Limnephilidae). *Zootaxa* 4032(5): 551-568. IF: 0.906
11. Kis E., Fodorpataki L. (2015) Az erdélyi magyar biológia és ökológia szakterületek 2002-2013 közötti tudományos eredményeinek szintézise, In: Péntek J., Salat L., Szikszai M. (szerk.): *Magyar Tudományosság Romániában 2002-2013 között*, III. kötet, pp. 225-242, Ábel Kiadó, Kolozsvár.
12. Kis, E., Kelemen, B., Székely, G. (2015) Human Papilloma Virus infection and cervical cancer in Romania. *Studia Univ. Babes-Bolyai, Biologia*, 60 (1): 155–164.
13. Kolcsár, L-P., Török E., Keresztes L. (2015) A new species and new records of *Molophilus* Curtis, 1833 (Diptera: Limoniidae from the Western Palaearctic Region. *Biodiversity Data Journal* 3(3): 1-10.
14. Kuhn, T., Fodor, E.I., Tripon, S., Ferencz, E., Fodorpataki, L., Ruprecht, E. (2015) The seed covering anatomy of six herbaceous species from Central-Eastern Europe. *Contribuții Botanice, in press*.
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22. Ruprecht, E., Fenesi, A., Fodor, E.I., Kuhn, T., Tökölyi, J. (2015). Shape determines fire tolerance of seeds in temperate grasslands that are not prone to fire. *Perspectives in Plant Ecology, Evolution and Systematics* 17: 397-404. IF: 3.324
23. Ruprecht, E., Janišová, M., Sutcliffe, L., Boch, S., Becker, T. (2015). Dry grasslands of Central-Eastern and South-Eastern Europe shaped by environmental heterogeneity and human land use – Editorial to the 10th Dry Grassland Special Feature. *Tuexenia* 35: 321-328. IF: 1.516
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28. Vitecek S., Previšić A., Kučinić M., Bálint M., Keresztes L., Waringer J., Pauls S.U., Malicky H., Graf W. (2015) Description of a new species of *Wormaldia* from Sardinia and a new *Drusus* species from the Western Balkans (Trichoptera, Philopotamidae, Limnephilidae). *ZooKeys* 496: 85–103. IF: 0.933
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