

2023

Könyvek: 1

Tudományos cikkek: 41

I. Könyvek

1. Kis, E., Szövetan (Histologie) (2023) Ed.Presa Universitara

II. Tudományos cikkek

1. Veres R., Romahn J., Schneider C., & Balint M. (2023). No evidence for phylogenetic structure or environmental filtering of springtail microbiomes. Cold Spring Harbor Laboratory. <https://doi.org/10.1101/2023.09.13.557512>
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3. Orbán-Bakk K, Csata E, Markó B, Kósa F. 2023, Phylogenetic analyses of the proteins involved in encapsulation signaling pathways in ants. *Studia Universitatis Babeş-Bolyai Biologia* 68(1):67–101.
4. Nagy AA, Erős N, Imecs I, Bóné G, Fülöp A, Pap PL (2023): *Distribution and diversity of fishes and lampreys in Transylvania (Romania): a complete survey and suggestions for new protected areas*. *ZooKeys*, 1166: 351.
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8. Keresztes L., Terec A.B., Jancsó B-Z, Dénes A.L., Dénes A. (2023) Small flies with high conservation value: first reliable record of *Hyperoscelis veteriosa* (Diptera, Canthyloscelidae) from Romania supported by DNA barcode data. *Travaux du Muséum National d'Histoire Naturelle "Grigore Antipa"* 66(1): 165–171. <https://doi.org/10.3897/travaux.66.e105107>
9. Várhelyi, Cs., Szőke, A., Sziráki, L., Tomoaia-Cotișel, M., Hommonay, Z., Szalay, R., Simon-Várhelyi, M., Mereu, R.-A., Pokol, Gy., Szilágyi, I.-M., Papp, J., Mihály, J., Kuzmann, E. (2023) – Fe spin states and redox processes in Schiff base type complexes, *J. Radioanal. Nucl. Chem.*, 332, 4125-4139.
10. Z. -R. Tóth, D. Debreczeni, T. Gyulavári, I. Székely, M. Todea, G. Kovács, M. Focșan, K. Magyari, L. Baia, Zs. Pap, K. Hernadi, Rapid Synthesis Method of Ag₃PO₄ as Reusable Photocatalytically Active Semiconductor. *Nanomaterials* 13 (2023) 89. <https://doi.org/10.3390/nano13010089>.
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12. T. Alapi, B. Veres, M. Náfrádi, L. Farkas, Zs. Pap, A. Covic, Application of BiOX Photocatalyst to Activate Peroxydisulfate Ion—Investigation of a Combined Process for the Removal of Organic Pollutants from Water. *Catalysts* 13 (2023) 513. <https://doi.org/10.3390/catal13030513>
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23. Farkas, Á., Tomisa, G., Kugler, Sz., Nagy, A., Vasko, A., Kis, E (2023) The effect of exhalation before the inhalation of dry powder aerosol drugs on the breathing parameters, emitted doses and aerosol size distributions, *International Journal of Pharmaceutics-X* 5 (100167), 1-10
24. Süle G, Miholcsa Z, Molnár C, Kovács-Hostyánszki A, Fenesi A, Bauer N, Szigeti V (2023): Escape from the garden: spreading, effects and traits of a new risky invasive ornamental plant (*Gaillardia aristata* Pursh). *Neobiota* 83:43-69.
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27. Barta CÉ, Jenkins BC, Lindstrom DS, Zahnd AK, Székely G (2023) *The first evidence of gibberellic acid's ability to modulate target species' sensitivity to honeysuckle (Lonicera maackii) allelochemicals*, *Plants*, 12(5). doi: <https://doi.org/10.3390/plants12051014>. IF: 4.00; AI: 0.618
28. Kuhn, T., Ruprecht, E. (2023). Niche breadth and overlap of pseudogamous apomictic *Crataegus* hybrids and their progenitors in north-western Romania. *Preslia* 95(4): 447-474.
29. Midolo, G., Herben, T., Axmanová, I., Marcenò, C., Pätsch, R., Bruelheide, H., Karger, D.N., Acíć, S., Bergamini, A., Bergmeier, E., Ruprecht, E., [...], Biurrun, I. (2023). Disturbance indicator values for European plants. *Global Ecology and Biogeography*, 32(1), pp.24-34.
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