

Lista de lucrări relevante

NUMELE ȘI PRENUMELE: Biró-Janka Béla

1. **Biró-Janka B.**, M. M. Duda, I. I. Nyárádi, Katalin Molnár, A. Ghețe, 2020. Influences of sowing dates on the generative and vegetative properties of different sweet basil (*Ocimum basilicum* L.) varieties. Scientific Papers Series A. Agronomy, Vol 63(1).
2. A. B. Ghețe, Voichița Haș, Ana Copândeian, Roxana Vidican, Loredana Suci, D. I. Vârban, S. Muntean, **B. Biró-Janka**, M. M. Duda, 2021. Influence of plant densities on seed production in some parental inbred lines of Turda maize hybrids. Romanian Agricultural Research 38. First online september 2020.
3. Erzsébet Domokos, **Biró-Janka, B.**, Bálint J., Katalin Molnár, Fazakas Cs., Jakab-Farkas L., Domokos J., Csilla Albert, Gyöngyvér Mara, Balog A., 2020. Arbuscular mycorrhizal fungus *Rhizophagus irregularis* influences *Artemisia annua* plant parameters and artemisinin content under different soil types and cultivation methods, *Microorganisms*, 8, 899.
4. Katalin Molnár, Imre-István Nyárádi, **Béla Biró-Janka**, István Simó, János Bálint, Erzsébet Domokos, 2020. Preliminary Study Of The Effect Of Chemical And Organic Fertilizers On A Semi-Natural Grassland In Vlăhița, Harghita Mountains, Romania. Acta Biologica Marisiensis, 3(2), 56-65.
5. Katalin Molnár, **Béla Biró-Janka**, Imre-István Nyárádi, László Fodorpataki, Bernadett-Enikő Varga, János Bálint, Marcel-Matei Duda, 2020. Effects Of Priming With Ascorbic Acid, L-Cystein And Triacantanol On Germination Of Rapeseed (*Brassica Napus* L.), Acta Biologica Marisiensis, 3(2), 48-55.
6. **Béla Biró-Janka**, Imre-István Nyárádi, Dan Ioan Vârban, Katalin Molnár, Matei Marcel Duda, 2019. Comparing the plant biomass and the volatile oil content of sweet basil (*Ocimum basilicum* L.) cultivars grown in Târgu Mureș. Hop and Medicinal Plants. 27(1-2):96-103.
7. **Béla Biró-Janka**, Imre-István Nyárádi, Matei Marcel Duda, Beáta Demeter, Andrea Nagygyörgy, 2019. Changes in germination parameters of seven sweet basil (*Ocimum basilicum* L.) varieties due to treating with gibberellic and ascorbic acids. Acta Universitatis Sapientiae Agriculture and Environment. 11:83-94.
8. Erzsébet Domokos, Jakab-Farkas, L., Darkó B., **Biró-Janka B.**, Gyöngyvér Mara, Csilla Albert, Balog, A., 2018. Increase in *Artemisia annua* Plant Biomass Artemisinin Content and Guaiacol Peroxidase Activity using The Arbuscular Mycorrhizal Fungus *Rhizophagus irregularis*, *Front. Plant Sci.* 9:478.

9. Erzsébet Domokos, **Biró-Janka, B.**, Kovács, E., Beáta Ábrahám, Balog, A., 2015. Genetic variability of the green peach aphid (*Myzus persicae*) populations in different host plants, *North-Western Journal of Zoology*. 11(2): 369-371.

Data,

05.01.2021

Semnătura,

