

In extenso articles 2021

1. Valu, M.V.; Soare, L.C.; Ducu, C.; Moga, S.; Negrea, D.; Vamanu, E.; Balseanu, T.A.; Carradori, S.; Hritcu, L.; **Boiangiu, R.S.**; 2021 – *Hericium erinaceus* (Bull.) Pers. Ethanolic Extract with Antioxidant Properties on Scopolamine-Induced Memory Deficits in a Zebrafish Model of Cognitive Impairment. *Journal of Fungi* 7(6), 477, <https://doi.org/10.3390/jof7060477>;
2. Valu, M.V.; Ducu, C.; Moga, S.; Negrea, D.; Hritcu, L.; **Boiangiu, R.S.**; Vamanu, E.; Balseanu, T.A.; Carradori, S.; Soare, L.C.; 2021. – Effects of the Hydroethanolic Extract of *Lycopodium selago* L. on Scopolamine-Induced Memory Deficits in Zebrafish. *Pharmaceuticals* 14(6), 568, <https://doi.org/10.3390/ph14060568>;
3. Mihasan, M.; **Boiangiu, R.S.**; Guzun, D.; Babii, C.; Aslebagh, R.; Channaveerappa, D.; Dupree, E.; Darie, C.C.; 2021 – Time-Dependent Analysis of *Paenarthrobacter nicotinovorans* pAO1 Nicotine-Related Proteome. *ACS Omega*, 6(22), 14242-14251, <https://doi.org/10.1021/acsomega.1c01020>;
4. Brinza, I.; **Boiangiu, R.S.**; Hancianu, M.; Cioanca, O.; Orhan, I.E.; Hritcu, L.; 2021 – Bay leaf (*Laurus nobilis* L.) incense improved scopolamine-induced amnesic rats by restoring cholinergic dysfunction and brain antioxidant status. *Antioxidants*, 10(2), 259, <https://doi.org/10.3390/antiox10020259>;
5. **Boiangiu, R.S.**; Mihasan, M.; Gorgan, D.L.; Stache, B.A.; Hritcu, L.; 2021 – Anxiolytic, promnesic, anti-acetylcholinesterase and antioxidant effects of cotinine and 6-hydroxy-L-nicotine in scopolamine-induced zebrafish (*Danio rerio*) model of Alzheimer's Disease. *Antioxidants*, 10(2), 212, <https://doi.org/10.3390/antiox10020212>;