

In extenso articles 2019

1. Todirascu-Ciornea, E.; El-Nashar, H.A.S.; Mostafa, N.M.; Eldahshan, O.; **Boiangiu, R.S.**; Dumitru, G.; Hritcu, L.; Singab, A.N.; 2019 – Schinus terebinthifolius essential oil attenuates scopolamine-induced memory deficits via cholinergic modulation and antioxidant properties in a zebrafish model. *Evidence-Based Complementary and Alternative Medicine*, Volume 2019, Article ID 5256781, 11 pages, <https://doi.org/10.1155/2019/5256781>;
2. Hritcu, L.; Abidar, S.; Dumitru, G.; **Boiangiu, R.S.**; Nhiri, M.; Sandu, I.; Todirascu-Ciornea, E.; 2019 – *Ceratonia siliqua* methanolic extract on 6-OHDA zebrafish model: Antiacetylcholinesterase and anxiolytic profile. *REVISTA DE CHIMIE* (Bucharest), 70(4), pp. 1364-1367, <https://doi.org/10.37358/RC.19.4.7128>;
3. Todirascu-Ciornea, E.; Dumitru, G.; Coprean, D.; Tigran, L.M.; **Boiangiu, R.S.**; Sandu, I.; Hritcu, L.; 2019 – Effect of micotoxins treatment on oxidative stress, memory and anxious behavior in zebrafish (*Danio rerio*). *REVISTA DE CHIMIE* (Bucharest), 70(3), 776-780, <https://doi.org/10.37358/RC.19.3.7005>;
4. Dumitru, G.; El-Nashar, H.A.S.; Mostafa, N.M.; Eldahshan, O.A.; **Boiangiu, R.S.**; Todirascu-Ciornea, E.; Hritcu, L.; Singab, A.N.B.; 2019 – Agathisflavone isolated from *Schinus polygamus* (Cav.) Cabrera leaves prevents scopolamine-induced memory impairment and brain oxidative stress in zebrafish (*Danio rerio*). *Phytomedicine*, 58, 152889, <https://doi.org/10.1016/j.phymed.2019.152889>;