

ARTICOLE PUBLICATE *IN EXTENSO* DIN SUBIECTUL TEZEI DE DOCTORAT

1. Căpățină L, Boianțiu RS, Dumitru G, Napoli EM, Ruberto G, Hritcu L, Todirascu-Ciornea E, 2020, *Rosmarinus officinalis* essential oil improves scopolamine-induced neurobehavioral changes via restoration of cholinergic function and brain antioxidant status in zebrafish (*Danio rerio*), *Antioxidans (Basel)*, 9(1): 62, doi: 10.3390/antiox9010062.
(Q1; AIS: 0,910; IF: 6,313)
2. Căpățină L, Todirascu-Ciornea E, Napoli EM, Ruberto G, Hritcu L, Dumitru L, 2020, *Thymus vulgaris* essential oil protects zebrafish against cognitive dysfunction by regulating cholinergic and antioxidants systems, *Antioxidans (Basel)*, 9(11): 1083, doi: 10.3390/antiox9111083.
(Q1; AIS: 0,910; IF: 6,313)
3. Căpățină L, Napoli EM, Ruberto G, Hritcu L, 2021, *Origanum vulgare ssp. hirtum* (Lamiaceae) essential oil prevents behavioral and oxidative stress changes in the scopolamine zebrafish model, *Molecules*, 6(23): 7085, doi: 10.3390/molecules26237085.
(Q2; AIS: 0,671; IF: 4,927)