

## Conferences 2023

1. **Boiangiu RS**, Brinza I, Mihasan M, Hritcu L – The biological effects of 6-hydroxy-L-nicotine in various experimental models of dementia: in silico and in vivo study –The 2<sup>nd</sup> International Molecular Biosciences PhD & Postdoc Conference ([FEBS-IUBMB-ENABLE 2023](#)), Cologne, Germany, 23-25 November, 2023;
2. **Boiangiu RS**, Brinza I, Mihasan M, Hritcu L – Biological effects of 6-Hydroxy-L-Nicotine and cotinine in various experimental models of dementia: *in silico* and *in vivo* study – *TBS International Biochemistry Congress 2023, 34<sup>th</sup> National Biochemistry Congress* ([TBS 2023](#)), Fethiye, Turkiye, 29 October – 1 November, 2023;
3. **Boiangiu RS**, Brinza I, Mihasan M, Hritcu L – In silico and in vivo investigation of the 6-hydroxy-L-nicotine and cotinine biological effects – *3<sup>rd</sup> International Conference on Neuroscience, Neuroinformatics, Neurotechnology and Neuro-psycho-pharmacology* ([ICON4N](#)), Bucharest, Romania, 26-28 October, 2023;
4. **Boiangiu RS**, Bagci E, Dumitru G, Hritcu L, Todirascu-Ciornea E – The neurological effects of *Glaucosciadium cordifolium* (Boiss.) Burt & Davis essential oil in a zebrafish model of cognitive impairment – *The Annual International Conference of the Romanian Society of Biochemistry and Molecular Biology*, Cluj Napoca, Romania, 13-15 September, 2023;
5. **Boiangiu RS**, Bagci E, Dumitru G, Hritcu L, Todirascu-Ciornea E – The neurological effects of *Glaucosciadium cordifolium* (Boiss.) Burt & Davis essential oil in a zebrafish model of cognitive impairment – *The 11<sup>th</sup> IBRO World Congress of Neuroscience*, Granada, Spain, 9-13 September, 2023;
6. **Boiangiu RS**, Brinza I, Mihasan M, Hritcu L – Biological effects of 6-hydroxy-L-nicotine and cotinine in various experimental models of dementia: in silico and in vivo study – *The 7<sup>th</sup> International Symposium on Phytochemicals in Medicine and Food* ([7-ISPMPF](#)), Beijing, China, 1-7 August, 2023;
7. **Boiangiu RS**, Bagci E, Dumitru G, Hritcu L, Todirascu-Ciornea E – The neurological effects of *Glaucosciadium cordifolium* (Boiss.) Burt & Davis essential oil in a zebrafish model of cognitive impairment – *The 47<sup>th</sup> FEBS Congress: Together in bioscience for a better future*, Tours, France, 8-12 July, 2023;
8. **Boiangiu RS**, Bagci E, Dumitru G, Hritcu L, Todirascu-Ciornea E. – The neurological effects of *Glaucosciadium cordifolium* (Boiss.) Burt & Davis essential oil in a zebrafish model of cognitive impairment – *5<sup>th</sup> International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf* ([ICNPU 2023](#)), St. Constantine and Elena Resort, Bulgaria, 30 May – 2 June, 2023 (Award for the best oral presentation);
9. **Boiangiu RS**, Bagci E, Dumitru G, Hritcu L, Todirascu-Ciornea E – The cognitive and antioxidant effects of *Glaucosciadium cordifolium* (Boiss.) Burt & Davis essential oil in a zebrafish model of Alzheimer's disease – *4<sup>th</sup> International Conference on Chemical, Environment and Life Science* ([ICCELS 2023](#)), 27-28 May, 2023 (Online);
10. **Boiangiu RS**, Bagci E, Dumitru G, Hritcu L, Todirascu-Ciornea E – The neurological effects of *Glaucosciadium cordifolium* (Boiss.) Burt & Davis essential oil in a zebrafish model of cognitive impairment – *1<sup>st</sup> International Conference “Plant Research: from Phytochemistry to Phytoactivity”*, Lithuania, 21 April 2023.