

Conferences 2024

1. **Boiangiu RS**, Brinza I, Orhan IE, Hritcu L – Promnesic, anxiolytic and antioxidant effects of Myrtus communis essential oil in a zebrafish (Danio rerio) model of dementia – [TBS International Biochemistry Congress 2024 – 35th National Biochemistry Congress](#), Antalya, Turkey, 27 October - 1 November 2024;
2. Băsu LI, **Boiangiu RS** – In silico molecular docking of nicotine and nicotinic derivatives to β -amyloid peptide – [TBS International Biochemistry Congress 2024 – 35th National Biochemistry Congress](#), Antalya, Turkey, 27 October - 1 November 2024;
3. **Boiangiu RS**, Brinza I, Orhan IE, Hritcu L – Promnesic, anxiolytic and antioxidant effects of Myrtus communis essential oil in a zebrafish (Danio rerio) model of dementia – *the VIIth National Conference with International Participation: Natural sciences in the dialogue of generations*, Chisinau, Republic of Moldova, 11-12 September, 2024;
4. **Boiangiu RS**, Brinza I, Orhan IE, Hritcu L – Beneficial effects of Myrtus communis essential oil on memory, anxiety and oxidative stress in a zebrafish model of dementia – [8th International Symposium on Phytochemicals in Medicine and Food](#), Shenyang, China, 2-7 August 2024.
5. **Boiangiu RS**, Brinza I, Orhan IE, Hritcu L – The impact of Myrtus communis essential oil on cognition, anxiety and oxidative stress in a zebrafish (Danio rerio) model of Alzheimer's disease – [The 48th FEBS Congress: Mining biochemistry for human health and well-being](#), Milan, Italy, 29 June – 3 July 2024;

Work-shops

1. Promoting visual literacy in io-molecular sciences education organized by Romanian Society of Biochemistry and Molecular Biology, 24 September, 2024;