

**PhD. Student Andreea Camelia Vărzaru (Hîrjău)**  
**List of papers that include data from the thesis**

**PAPERS LIST**

1. **A.-C. Hîrjău**, I.-M. Marandiuc, G.-L. Radu, *Improving Diagnostic Accuracy In Dimpylate Poisoning: A Comparative Study Of Cholinesterase Assays*, *Farmacia*, **72(5)**, (2024), 1191-1198, IF=1.4
2. **A.-C. Hîrjău**, M.E. Crăciun, I.-M. Marandiuc, G.-L. Radu, *Assessing Diazinon Exposure: A GC-MS/MS Validation Study of BChE Measurement by Point-of-Care Testing and Enzyme Multiplied Immunoassay Technique*, *Molecules*, **30(11)**, (2025), 2382, IF=4.2
3. **A.-C. Hîrjău**, I.-M. Marandiuc, G.-L. Radu, *Quantifying Acetylcholinesterase Inhibition: A Diagnostic Tool for Organophosphate Poisoning*, *U.P.B. Sci. Bull., Series B*, **87(3)**, (2025), 229-238, IF=0.5
4. **A.-C. Hîrjău**, I.-M. Marandiuc, G.-L. Radu, *Clinical Utility of Combined Butyrylcholinesterase Activity Measurements in Assessing the Severity of Acute Malathion Intoxication: A Case Series*, *Human and Experimental Toxicology*, **Article accepted**, IF=3.2

**SCIENTIFIC MEETINGS ATTENDED**

1. **A.-C. Hîrjău**, I.-M. Marandiuc, Ş.M. Negrea, D. Ardeleanu, *Paraclinical Studies and Medical Management of Dimpilate Poisoning*. In Abstracts of the 25th Balkan Military Medical Committee Congress; Albena, Bulgaria, 28–31 May 2023; Military Medicine 2023, p. 87. ORAL PRESENTATION