

LISTA LUCRĂRILOR ȘTIINȚIFICE

Titlul tezei de doctorat:

Investigații privind potențialul fitotoxic al unor compuși xenobiotici

Lucrări științifice:

- **Găinaru O.A.**, Ciobanu D.G., Ianovici N. 2026. Allium cepa as a Model System for Assessing the Phytotoxicity of Food Dye Mixtures: An Integrated Analysis of Growth Rates and Physiological Parameters. *Plants*, 15(13), 1968.
- Bogoșel A.F., Lungu M., **Găinaru O.A.**, Ianovici N. 2026. Optimizing Tomato Seed Performance Through Cold Atmospheric Plasma: Effects on Germination Rates and Early Biomass Development. *Plants*, 15(13), 2093.
- **Găinaru O.A.**, Ianovici N. 2025. Effects of alkaline water on root growth in *Allium cepa* L.: An experimental analysis. *Research Journal of Agricultural Science*. 57(2): 69-79.
- **Găinaru O.A.**, Boboescu N.T., Ciobanu D.G. 2024. Explorations on the toxicological potential of zinc and copper nanocompounds. *Annals of West University of Timisoara: Series of Biology*. 27(2):91-100.
- Boboescu N.T., **Găinaru O.A.**, Ciobanu D.G. 2024. Perspectives on the correlation of respiratory and food allergy-oral allergy syndrome. *Annals of West University of Timisoara: Series of Biology*. 27(2):81-90.
- **Găinaru O.A.**, Ianovici N. 2021. Considerations regarding the effects of alkaline water on living organisms. *BIOSTUDENT*, 4 (1): 91-162.
- **Găinaru O.A.** 2019. *Aesculus hippocastanum* - Aspects regarding phenotypic and ecological traits. *BIOSTUDENT*, 2 (2): 89-102.