

## **ADOCHIȚE (căs GĂLBĂU) CRISTINA-ȘTEFANIA**

- Studii de licență la Univ Transilvania din Brașov, Facultatea de Medicină, Programul de studiu Laborator Clinic (2016-2019)
- Studii de master la Univ. Transilvania din Brașov, Facultatea de Medicină, Managementul strategiilor preventive și politici sanitare (2019-2021)
- Studii doctorale la Univ. Transilvania din Brașov, Domeniul Medicină, Coordonator: Prof. Dr. Mihaela BADEA (2022- în progres)



### **Lucrări științifice indexate ISI:**

1. **Adochițe C.Ş.**, Vițelaru C., Parau A.C., Kiss A.E., Pană I., Vlădescu A., Costinaș S., Moga M., Muntean R., Badea M., Idomir M. (2022) Synthesis and Investigation of Antibacterial Activity of Thin Films Based on TiO<sub>2</sub>-Ag and SiO<sub>2</sub>-Ag with Potential Applications in Medical Environment. *Nanomaterials.*; 12(6):902, <https://doi.org/10.3390/nano12060902>.
2. Vitelaru C., Parau A.C., Kiss A.E., Pana I., Dinu M., Constantin L.R., Vladescu A., Tonofrei L.E., **Adochite C.S.**, Costinas S., Rogozea L., Badea M., Idomir M.E. (2022) Silver-Containing Thin Films on Transparent Polymer Foils for Antimicrobial Applications. *Coatings*; 12(2):170, <https://doi.org/10.3390/coatings12020170>.
3. **Adochite C.**, Andronic L. (2021) Aquatic Toxicity of Photocatalyst Nanoparticles to Green Microalgae Chlorella vulgaris. *Water* 2021, 13, 77, <https://doi.org/10.3390/w13010077>.
4. **Adochite C.**, Andronic L. (2021) Toxicity of binary mixture of TiO<sub>2</sub> and imidacloprid to Chlorella Vulgaris. *International Journal of Environmental Research and Public Health*, 2021; 18 (15):7785., <https://doi.org/10.3390/ijerph18157785>.

### **Lucrări științifice indexate BDI:**

1. **Adochite C.**, Costinas S., Badea M., Rogozea L., Vitelaru C., Idomir M. (2021) Strategies for in vitro testing of non-porous surfaces with antibacterial properties. *Jurnal Medical Brasovean* (1), pp 27-36, <https://doi.org/10.31926/jmb.2021.1.16>.

A handwritten signature in blue ink, appearing to read "Cristina-Ștefania Adochite".

2. **Adochite C.S.**, Badea M. (2020). Perspectives of nanotechnologies in medicine. Jurnal Medical Brașovean (2), pp 34-41, <https://doi.org/10.31926/jmb.2020.2.5>.
3. **Adochițe C.S.**, Andronic L., Rogozea L., Coman G., Badea M (2019). Chromatographic methods of resveratrol detection. Jurnal Medical Brașovean (2), pp 40-44, <https://doi.org/10.31926/jmb.2019.2.6>.

*Gălbăiu*