

Published articles 2023

1. Brezestean, IA; Marconi, D; Dina, NE; Suciu, M; **Colnita, A**, Fabrication and Characterization of Hybrid and Tunable ZnO@Ag Flexible Thin Films Used as SERS Substrates, **Chemosensors**, 11(8) (2023) 441 (IF=4.2, AIS=0.530 – **Q2**).
2. **Colnita, A**; Toma, VA; Brezestean, IA; Tahir, MA; Dina, NE, A Review on Integrated ZnO-Based SERS Biosensors and Their Potential in Detecting Biomarkers of Neurodegenerative Diseases, **Biosensors**, 13(5) (2023) 499 (IF=5.743, AIS=0.877 – **Q1**).
3. Brezestean, IA; Gherman, AMR; **Colnita, A**; Dina, NE; Molnar, CM; Marconi, D; Chis, V; David, IL; Cinta-Pinzaru, S, Detection and Characterization of Nodularin by Using Label-Free Surface-Enhanced Spectroscopic Techniques, **International Journal of Molecular Sciences**, 23(24) (2022) 15741 (IF=6.208, AIS=1.064 – **Q2**).