

# LISTA DE PUBLICAȚII

Titlu teză de doctorat: **Identificarea unor compuși terapeutici alternativi cu acțiune antimicrobiană**

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1. Coșeriu LR, Vintila C., Mare AD, Ciurea CN, Toganel RO, Cighir A, Simion A, Man A. Epidemiology, Evolution of Antimicrobial Profile and Genomic Fingerprints of *Pseudomonas aeruginosa* before and during COVID-19: Transition from Resistance to Susceptibility. *Life* 2022, 12(12), 2049; <https://doi.org/10.3390/life12122049>
2. Coșeriu RL, Mare AD, Toma F, Vintilă C, Ciurea CN, Togănel RO, Cighir A, Simion A, Man A. Uncovering the Resistance Mechanisms in Extended-Drug-Resistant *Pseudomonas aeruginosa* Clinical Isolates: Insights from Gene Expression and Phenotypic Tests. *Microorganisms*. 2023; 11(9):2211. <https://doi.org/10.3390/microorganisms11092211>
3. Coșeriu RL, Vintilă C, Pribac M, Mare AD, Ciurea CN, Togănel RO, Cighir A, Simion A, Man A. Antibacterial Effect of 16 Essential Oils and Modulation of mex Efflux Pumps Gene Expression on Multidrug-Resistant *Pseudomonas aeruginosa* Clinical Isolates: Is Cinnamon a Good Fighter? *Antibiotics*. 2023; 12(1):163. <https://doi.org/10.3390/antibiotics12010163>