

## Lista de lucrări

1. Spirescu, V.A.; Niculescu, A.-G.; Slave, Ş.; Bîrcă, A.C.; Dorcioman, G.; Grumezescu, V.; Holban, A.M.; Oprea, O.-C.; Vasile, B.Ş.; Grumezescu, A.M.; Nica, I.C.; Stan, M.S.; Andronescu, E. Anti-Biofilm Coatings Based on Chitosan and Lysozyme Functionalized Magnetite Nanoparticles. *Antibiotics* **2021**, *10*, 1269. <https://doi.org/10.3390/antibiotics10101269>
2. Spirescu, V.A.; Şuhan, R.; Niculescu, A.-G.; Grumezescu, V.; Negut, I.; Holban, A.M.; Oprea, O.-C.; Bîrcă, A.C.; Vasile, B.Ş.; Grumezescu, A.M.; Bejenaru, L.E.; Mogoşanu, G.D.; Bejenaru, C.; Balaure, P.C.; Andronescu, E.; Mogoantă, L. Biofilm-Resistant Nanocoatings Based on ZnO Nanoparticles and Linalool. *Nanomaterials* **2021**, *11*, 2564. <https://doi.org/10.3390/nano11102564>
3. Spirescu, V.A.; Chircov, C.; Grumezescu, A.M.; Vasile, B.Ş.; Andronescu, E. Inorganic Nanoparticles and Composite Films for Antimicrobial Therapies. *Int. J. Mol. Sci.* **2021**, *22*, 4595. <https://doi.org/10.3390/ijms22094595>
4. Spirescu, V.A.; Chircov, C.; Grumezescu, A.M.; Andronescu, E. Polymeric Nanoparticles for Antimicrobial Therapies: An up-to-date Overview. *Polymers* **2021**, *13*, 724. <https://doi.org/10.3390/polym13050724>