

LISTĂ DE LUCRĂRI

1. **M.-C. Bunea**, V.-C. Diculescu, M. Enculescu, H. Iovu, T.-A. Enache, "Redox mechanism of azathioprine and its interaction with DNA". International Journal of Molecular Science, 2021, 22(13), 6805. DOI:10.3390/ijms22136805. I.F.=5,923
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2. **M.-C. Bunea**, T.-A. Enache, *Redox behavior of azathioprine and its interaction with DNA*, XXV International Symposium on Bioelectrochemistry and Bioenergetics of the Bioelectrochemical Society, Limerick, Irland, 26-30 Mai 2019, Prezentare orală.
3. **M.-C. Bunea**, C. Zaharia, E. Vasile, B. Galateanu, P.-O. Stanescu, H. Iovu, *Development of magnetic silk fibroin scaffolds for tissue engineering applications*, 19th Romanian International Conference on Chemistry and Chemical Engineering – RICCCCE 19, Sibiu, Romania, 02-05.09.2015, Prezentare orală.

4. **M.-C. Bunea**, C. Zaharia, B. Galateanu, E. Vasile, A.-M. Pandele, H. Iovu, Silk Fibroin-Graphene Oxide Hydrogels for Bone Tissue Engineering –Young Scientists Joining Forces For Excellence In Biomaterials Research, București, România, 28-29.05.2015 Poster.

5. **M.-C. Bunea**, C. Zaharia, P.-O. Stanescu, B. Galateanu, E. Vasile, A.-M. Pandele, H. Iovu; *Development Of Graphene/Silk Fibroin Hydrogels With Potential Uses In Bone Tissue Engineering*, Fourth International Symposium Frontiers in Polymer Science, Riva del Garda, Italia, 20-22.05.2015, Poster.