

PAPERS LIST

1. M. Rivis, **Alice Gianina Chirobocea (Simonca)**, M. M. Marin, A. N. Văleanu, I. Rău, M. G. Albu Kaya, E. Ianes, C. Chelaru, C. Dinu-Pirvu, M. V. Ghica, New treatment for dentistry regeneration based on metronidazole release from collagen/strontium sponges, *Materiale Plastice*, 2018, 55(2), 243-246, FI - 1,393/2018.
2. **Alice Gianina Chirobocea (Simonca)**, M. G. Albu Kaya, I. Rău, M. M. Marin, C. E. Dinu-Pîrvu, A. Lupuliasa, M. V. Ghica, The influence of the formulation factors on the design and characterization of some collagen-based hydrogels with metronidazole, *University Politehnica of Bucharest Scientific Bulletin Series B-Chemistry and Materials Science (UPB - Scientific Bulletin, Series B)*, 2023, 85(3), 43-52, FI - 0,3/2023.
3. M. M. Marin, M. V. Ghica, **Alice Gianina Chirobocea (Simonca)**, I. Rău, M. G. Albu Kaya, C. Dinu-Pîrvu, C. Chiriță, L. Popa, Development and evaluation of some metronidazole-loaded collagen supports designed for periodontitis, *Proceedings of the 6th International Conference on Advanced Materials and Systems (ICAMS)*, București, 20-22 octombrie 2016, p. 275-280
4. **Alice Gianina Chirobocea (Simonca)**, I. Rau, A. E. Coman, M. M. Marin, L. Popa, R. Trusca, C.-E. Dinu-Pirvu, M. G. Albu Kaya, M. V. Ghica, Topical biocomposites based on collagen, hyaluronic acid and metronidazole as periodontitis treatment, *Pharmaceuticals*, *accepted*.

SCIENTIFIC MEETINGS ATTENDED

1. M. G. Albu, M. V. Ghica, G. A. Stefanescu, M. Hodoroagea, **Alice Gianina Chirobocea (Simonca)**, L. Popa, C. Chelaru, M. M. Marin, S. Marin, Design and characterization of collagen-sodium carboxymethylcellulose-lidocaine 3D composites for wound management, *lucrare poster prezentată la International Seminar on Biomaterials & Regenerative Medicine (BIOREMED)*, Băile Felix - Oradea, 17-20 septembrie 2015, volum de rezumate, 2015, p. 116, ISSN 2457-7758.
2. M. V. Ghica, A. A. Watzlawek, E. Olaret, M. G. Albu, **Alice Gianina Chirobocea (Simonca)**, C. E. Dinu-Pîrvu, C. Chelaru, S. Marin, M. M. Marin, Collagen-niflumic acid spongy matrices for bone repairing, *lucrare poster prezentată la International Seminar on Biomaterials & Regenerative Medicine (BIOREMED)*, Băile Felix - Oradea, 17-20 septembrie 2015, volum de rezumate, 2015, p. 134, ISSN 2457-7758.
3. M. V. Ghica, M. G. Albu Kaya, C. E. Dinu-Pîrvu, L. Popa, M. M. Marin, **Alice Gianina Chirobocea (Simonca)**, I. Rău, V. Anuța, C. Chelaru, A. Lupuliasa, Design and evaluation of some topical biocomposites based on collagen, hyaluronic acid and metronidazole for periodontitis treatment, *lucrare poster prezentată la Congresul Universității de Medicină și Farmacie „Carol Davila”*, ediția a 9-a, București, 25-27 noiembrie 2021, volum de rezumate: *Supliment Maedica - a Journal of Clinical Medicine*, 2021, Vol.16, p. 10, ISSN 2501-6903.
4. **Alice Gianina Chirobocea (Simonca)**, M. M. Marin, I. Rau, M. V. Ghica, M. G. Albu Kaya, C. Chelaru, C. Dinu-Pirvu, New treatment for dentistry regeneration based on metronidazole release from collagen/strontium sponges, *lucrare poster prezentată la 20th Romanian International Conference on Chemistry and Chemical Engineering (RICCCE)*, Poiana Brașov, Romania, 6-9 septembrie 2017, volum de rezumate.
5. M.V. Ghica, M. M. Marin, S. Marin, E. Danila, A. M. Ene, M. G. Albu, **Alice Gianina Chirobocea (Simonca)**, Collagen-hydroxyapatite-doxycycline scaffolds for infected

bone treatment, *lucrare poster* prezentată la First European Conference on Orthopedic Biomaterials (ECOB), București, 20-21 octombrie 2015, volum de rezumate, 2015, p. 44.

AWARDS

1. M. V. Ghica, A. A. Watzlawek, E. Olaret, M. G. Albu, **Alice Gianina Chirobocea (Simonca)**, C. E. Dinu-Pîrvu, C. Chelaru, S. Marin, M. M. Marin, Collagen-niflumic acid spongiuous matrices for bone repairing, *lucrare poster* prezentată la International Seminar on Biomaterials & Regenerative Medicine (BIOREMED), Băile Felix - Oradea, 17-20 septembrie 2015, volum de rezumate, 2015, p. 134, ISSN 2457-7758 – Appreciation Award.