

PhD. Student DUMITRU Corina Dana

List of papers that include data from the thesis

PAPERS LIST

1. **Corina Dana Dumitru**, Ionela Andreea Neacsu, Alexandru Mihai Grumezescu, Ecaterina Andronescu. *Bee-Derived Products: Chemical Composition and Applications in Skin Tissue Engineering*. **Pharmaceutics** 2022; Q1; IF=5.5.
2. **Corina Dana Dumitru**, Ionela Andreea Neacsu, Alexandru Mihai Grumezescu, Ecaterina Andronescu, *Collagen Based Systems with Propolis Tincture for Dermal Tissue Regeneration*. *U.P.B Sci. Bull., Series B, Vol.87, Iss.3, Year 2025*, IF=0.38.
3. **Corina Dana Dumitru**; Ionela Andreea Neacsu; Ovidiu Cristian Oprea; Ludmila Motelica; Bianca Voicu Balasea; Cornelia-Ioana Ilie; Florica Marinescu; Alexandra Ripszky; Silviu-Mirel Pituru; Ecaterina Andronescu. *Biomaterials Based on Bee Products and Their Effectiveness in Soft Tissue Regeneration*. **Materials** 2025, 18, 2689; Q2; IF=3.2.
4. **Corina Dana Dumitru**; Ionela Andreea Neacsu; Ovidiu Cristian Oprea; Ludmila Motelica; Bianca Voicu Balasea; Cornelia-Ioana Ilie; Florica Marinescu; Alexandra Ripszky; Silviu-Mirel Pituru; Ecaterina Andronescu. *Antimicrobial Composite Films Based on Alginate–Chitosan with Honey, Propolis, Royal Jelly and Green-Synthesized Silver Nanoparticles*. **International Journal of Molecular Science** 2025; Q1; IF=4.9.

SCIENTIFIC MEETINGS ATTENDED

1. **Corina Dana DUMITRU**, BIOMATERIALS BASED ON BEE PRODUCTS FOR DERMAL TISSUE REGENBERATION. Application of Chemistry in Nanosciences and Biomaterials Engineering –NanoBioMat 2021, INTERNATIONAL SCIENTIFIC CONFERENCE → 25-26 June 2021.
2. **Corina Dana DUMITRU**, THE BIOLOGICAL EFFECT OF BIOMATERIALS BASED ON BEE PRODUCTS IN WOUND HEALING PROCESS. Application of

Chemistry in Nanosciences and Biomaterials Engineering –NanoBioMat 2021, INTERNATIONAL SCIENTIFIC CONFERENCE → 25-27 NOVEMBER 2021.

3. Corina Dana DUMITRU, BEE DERIVED PRODUCTS AND THEIR APPLICATIONS IN SKIN TISSUE ENGINEERING. Application of Chemistry in Nanosciences and Biomaterials Engineering –NanoBioMat 2022, INTERNATIONAL SCIENTIFIC CONFERENCE → 22-24 June 2022.

4. Corina Dana DUMITRU, THE POTENTIAL OF BEE PRODUCTS IN DERMAL TISSUE ENGINEERING. Application of Chemistry in Nanosciences and Biomaterials Engineering –NanoBioMat 2022, INTERNATIONAL SCIENTIFIC CONFERENCE → 24-26 November 2022.

5. Corina Dana DUMITRU, APPLICATIONS AND PROPERTIES OF HONEY, PROPOLIS AND ROYAL JELLY IN SKIN TISSUE ENGINEERING. Application of Chemistry in Nanosciences and Biomaterials Engineering –NanoBioMat 2023, INTERNATIONAL SCIENTIFIC CONFERENCE → 28-30 June 2023.