

## Lista de lucrări

**Candidat: Pinteá Andrada**

**Poziția: Asistent universitar, poziția 44**

### **a) Lista de lucrări relevante pentru domeniul de activitate:**

1. **Pinteá A.** Manea A. Pinteá C. Vlad R-A. Bîrsan M. Antonoaea P. Rédaí EM. Ciurba A. Peptides: Emerging Candidates for the Prevention and Treatment of Skin Senescence: A Review. *Biomolecules*, 2025, 15:88, <https://doi.org/10.3390/biom15010088>, FI=4.8, Q1; Prim autor
2. Rédaí E-M. Péterfi O. Gergely AL. Barabás E. **Pinteá A.** Antonoaea P et al. Production, Characterization, and In Vitro Antifungal Evaluation of Itraconazole-Loaded Fibrous Sheets Prepared by Electrospinning with a Factorial Design. *Appl. Sci*, 2025, 15:710, <https://doi.org/10.3390/app15020710>, FI=2.5, Q1; Co-autor
3. Vlad R-A. **Pinteá A.** Antonoaea P. Redai EM. Cotoi C-T. Bîrsan M. Ghica DC. Ciurba A. Challenges in Analyzing and Manufacturability of Orodispersible Films: Excipients and Method Correlation. *Romanian Journal of Oral Rehabilitation*, 2025, 17, 561-72, DOI [10.62610/RJOR.2025.1.17.55](https://doi.org/10.62610/RJOR.2025.1.17.55), FI=0.6, Q4; Co-autor
4. Vlad R-A. **Pinteá A.** Coaicea M. Antonoaea P. Rédaí EM. Todoran N. Ciurba A. Preparation and Evaluation of Caffeine Orodispersible Films: The Influence of Hydrotropic Substances and Film-Forming Agent Concentration on Film Properties. *Polymers*, 2023, 15:2034, <https://doi.org/10.3390/polym15092034>, FI=4.7, Q1; Co-autor
5. **Pinteá A.** Vlad R-A. Antonoaea P. Rédaí EM. Todoran N. Barabás E-C. Ciurba A. Structural Characterization and Optimization of a Miconazole Oral Gel. *Polymers*, 2022, 14:5011, <https://doi.org/10.3390/polym14225011>, FI=5, Q1; Autor principal
6. **Pinteá A.** Vlad R-A. Antonoaea P. Application of Quality by Design (QbD) in Establishing an Optimal Formulation For a Miconazole Hydrogel. Book of abstracts, International Congress for Students, Young Doctors and Pharmacists Marisiensis, 17-21 of May 2023, Târgu Mureş, Romania, Book of abstracts, Acta Marisiensis - Seria Medica, Volume 69, Supplement 1, pg. 132, ISSN 2668-7763.
7. **Pinteá A.** Blas I. Stefanescu R. Fennel Essential Oil Effects in Diabetes - A Preclinical Study. Book of abstracts, International Congress for Students, Young Doctors and Pharmacists Marisiensis, 6th of May 2023, Târgu Mureş, Romania, Book of abstracts, Acta Marisiensis - Seria Medica, Volume 69, Supplement 3, pg. 10. ISSN 2668-7755.

**b) Titlul tezei de doctorat:** Aminoacizi, peptide și compuși antioxidanți în regenerarea cutanată și valorificarea lor în dermato-cosmetologie

### c) Articole publicate în extenso

#### i. Articole publicate în reviste cotate ISI cu factor de impact

1. **Pintea A.** Manea A. Pintea C. Vlad R-A. Bîrsan M. Antonoaea P. Rédai EM. Ciurba A. Peptides: Emerging Candidates for the Prevention and Treatment of Skin Senescence: A Review. *Biomolecules*, 2025, 15:88, <https://doi.org/10.3390/biom15010088>, FI=4.8, Q1; Prim autor
2. Rédai E-M. Péterfi O. Gergely AL. Barabás E. **Pintea A.** Antonoaea P9 et al. Production, Characterization, and In Vitro Antifungal Evaluation of Itraconazole-Loaded Fibrous Sheets Prepared by Electrospinning with a Factorial Design. *Appl. Sci*, 2025, 15:710, <https://doi.org/10.3390/app15020710>, FI=2.5, Q1; Co-autor
3. Vlad R-A. **Pintea A.** Antonoaea P. Redai EM. Cotoi C-T. Bîrsan M. Ghica DC. Ciurba A. Challenges in Analyzing and Manufacturability of Orodispersible Films: Excipients and Method Correlation. *Romanian Journal of Oral Rehabilitation*, 2025, 17, 561-72, DOI [10.62610/RJOR.2025.1.17.55](https://doi.org/10.62610/RJOR.2025.1.17.55), FI=0.6, Q4; Co-autor
4. Vlad R-A. **Pintea A.** Coaicea M. Antonoaea P. Rédai EM. Todoran N. Ciurba A. Preparation and Evaluation of Caffeine Orodispersible Films: The Influence of Hydrotropic Substances and Film-Forming Agent Concentration on Film Properties. *Polymers*, 2023, 15:2034, <https://doi.org/10.3390/polym15092034>, FI=4.7, Q1; Co-autor
5. Stefanescu R. Osz B-E. **Pintea A.** Laczkó-Zöld E. Tero-Vescan A. Vari C-E. Fulop E. Blas I. Vancea S. Fennel Essential Oil as a Complementary Therapy in the Management of Diabetes. *Pharmaceutics*, 2023, 15:2657, <https://doi.org/10.3390/pharmaceutics15122657>, FI=4.9, Q1; Co-autor
6. **Pintea A.** Vlad R-A. Antonoaea P. Rédai EM. Todoran N. Barabás E-C. Ciurba A. Structural Characterization and Optimization of a Miconazole Oral Gel. *Polymers*, 2022, 14:5011, <https://doi.org/10.3390/polym14225011>, FI=5, Q1; Autor principal

#### ii. Articole în reviste indexate BDI

1. Halmaciu I. Manea A. **Pintea A.** Pintea C. Brînzaniuc K. Step Forward Visual Interpretation: Quantitative Analysis with Artificial Intelligence in Covid-19 Pneumonia. *Acta Medica Transilvanica*, 2024, 29:9-13, ISSN: 2285-7079, DOI [10.2478/amtsb-2024-0029](https://doi.org/10.2478/amtsb-2024-0029), Co-autor
2. Ruta F. Mardale E. **Pintea A.** Avram C. The role of diet in modulating the intestinal microbiota in healthy adults: is the evidence enough?. *Acta Medica Marisiensis - Seria Medica*, 2023, 69(3):147-152, ISSN:2668-7755, Indexat Sciendo: <https://sciendo.com/it/article/10.2478/amma-2023-0025>, Co-autor

### d) Articole publicate în rezumat

1. **Pintea A.** Vlad R-A. Antonoaea P. Application of Quality by Design (QbD) in Establishing an Optimal Formulation For a Miconazole Hydrogel. Book of abstracts, International Congress for Students, Young Doctors and Pharmacists Marisiensis, 17-21 of May 2023, Târgu Mureș,

Romania, Book of abstracts, Acta Marisiensis - Seria Medica, Volume 69, Supplement 1, pg. 132, ISBN 2668-7755, eISSN 2668-7763.

2. **Pintea A.** Blas I. Stefanescu R. Fennel Essential Oil Effects in Diabetes - A Preclinical Study. Book of abstracts, International Congress for Students, Young Doctors and Pharmacists Marisiensis, 6th of May 2023, Târgu Mureș, Romania, Book of abstracts, Acta Marisiensis - Seria Medica, Volume 69, Supplement 3, pg. 10. ISSN 2668-7755, eISSN 2668-7763.
3. Ilovan MC, Cîmpian CI, Chiciudean PLD, Banu R, **Pintea A**, Căpîlna ME. The Total Laparoscopic Radical Hysterectomy: Our Initial Experience. Book of abstracts, International Congress for Students, Young Doctors and Pharmacists Marisiensis, 17-21 of May 2023, Târgu Mureș, Romania, Book of abstracts, Acta Marisiensis - Seria Medica, Volume 69, Supplement 1, pg. 132, ISBN 2668-7755, eISSN 2668-7763.