

LISTA DE LUCRĂRI
ANTONOAEA PAULA

TEZA DE DOCTORAT

Titlul tezei: *Absorbția transdermică. Posibilități de modulare a proprietăților farmacocinetice în sisteme terapeutice transdermice*

Anul susținerii: 2018

Conducător de doctorat: Prof dr Daniela Lucia Muntean

Instituția eliberatoare a diplomei de doctor: Școala Doctorală, Universitatea de Medicină, Farmacie, Științe și Tehnologie din Târgu Mureș (OMEN nr 5474/14.11.2018)

Calificativul obținut: foarte bine

CĂRTI DE SPECIALITATE - autor principal

1. **Antonoaea P**, Ciurba A, Todoran N. *Evaluarea calității, reologiei și performanțelor produselor cosmetice*. Ed. University Press Târgu Mureș, 2021, 91 pg, ISBN 978-973-169-701-7, cod CNCS 210.

2. Todoran N, Rédai E, **Antonoaea P**, Ciurba A. *Ghidul activităților practice de Tehnologie farmaceutică - Vol. 1: Prepararea soluțiilor medicamentoase și a produselor extractive din plante*. Ed. University Press Târgu Mureș, 2016, 168 pg, ISBN 978-973-169-438-2, cod CNCS 210.

3. Todoran N, Rédai E, **Antonoaea P**, Ciurba A. *Ghidul activităților practice de Tehnologie farmaceutică - Vol. 2: Prepararea medicamentelor sterile și a produselor lichide eterogene, Calcule farmaceutice*. Ed. University Press Târgu Mureș, 2016, 180 pg, ISBN 978-973-169-439-9, cod CNCS 210.

4. Todoran N, Rédai E, **Antonoaea P**, Ciurba A. *Ghidul activităților practice de Tehnologie farmaceutică - Vol. 3: Prepararea produselor medicamentoase semisolide și solide*. Ed. University Press Târgu Mureș, 2016, 167 pg, ISBN 978-973-169-440-5, cod CNCS 210.

ARTICOLE PUBLICATE IN EXTENSO

Articole în reviste cotate ISI, cu factor de impact, după ultima promovare

1. Rédai EM, **Antonoaea P***, Todoran N, Vlad RA, Bîrsan M, Tătaru A, Ciurba A. *Development and Evaluation of Fluoxetine Fast Dissolving Films: An Alternative for Noncompliance in Pediatric Patients*. Process 2021, 9, 778, <https://doi.org/10.3390/pr9050778>, ISSN 2227-9717, FI: 2,847, **autor corespondent**.

2. **Antonoaea P**, Rédai ME, Bîrsan M, Tătaru A, Todoran N, Vlad RA, Muntean DL, Ciurba A. *Dissolution kinetic of meloxicam from hydrophilic matrix-type films for transdermal therapy*. Farmacia 2021, 69(1): 100-106, <https://doi.org/10.31925/farmacia.2021.1.13>, ISSN (on-line edition) 2065-0019, ISSN (printed edition) 0014-8237, FI: 1.433, **prim autor**.

3. Ciurba A, **Antonoaea P***, Todoran N, Rédai E, Vlad RA, Tătaru A, Muntean DL, Bîrsan M. *Polymeric films containing tenoxicam as prospective transdermal drug delivery systems: design and characterization*. Process 2021, 9, 136, <https://doi.org/10.3390/pr9010136>, ISSN 2227-9717, FI: 2,847, **autor corespondent**.
4. **Antonoaea P**, Bîrsan M, Todoran N, Rédai E, Vlad RA, Muntean DL, Rusu A, Ciurba A. *Comparative analysis of the release performance of indomethacin from transdermal therapeutic systems*. Farmacia 2020, 68(6): 1029-1035, <https://doi.org/10.31925/farmacia.2020.6>, ISSN (on-line edition) 2065-0019, ISSN (printed edition) 0014-8237, FI: 1,433, **prim autor**.
5. Rusu A, Ciurba A, Bîrsan M, **Antonoaea P**, Székely-Szentmiklósi B, Fülöp I, Pascu GA, Todoran N. *Compatibility study of four binary combinations of active ingredients for dermal film forming systems*. Farmacia 2020, 68(5): 800-811, <https://doi.org/10.31925/farmacia.2020.5.5>, ISSN (on-line edition) 2065-0019, ISSN (printed edition) 0014-8237, FI: 1,433.
6. Bîrsan M, Cristofor AC, **Antonoaea P**, Todoran N, Bibire N, Panainte AD, Vlad RA, Grigore M, Ciurba A. *Evaluation of miconazole nitrate permeability through biological membrane from dermal systems*. Farmacia 2020, 68(1): 111-115. <https://doi.org/10.31925/farmacia.2020.1.15>, ISSN (on-line edition) 2065-0019, ISSN (printed edition) 0014-8237, FI: 1,433.
7. Vlad RA, Hancu G, Ciurba A, **Antonoaea P**, Rédai E, Todoran N, Silași O, Muntean DL. *Cannabidiol - therapeutic and legal aspects*. Pharmazie 2020, 75(10): 463-469, doi: 10.1691/ph.2020.0076, ISSN 0031-7144, FI: 1.267.

Articole în reviste cotate ISI, cu factor de impact, înainte de ultima promovare

1. Bîrsan M, Apostu M, Todoran N, **Antonoaea P**, Rusu A, Ciurba A. *Development of Dermal Films Containing Miconazole Nitrate*. Molecules 2018, 23(7): 1640, doi:10.3390/molecules23071640, ISSN 1420-3049, FI: 3,060.
2. Todoran N, **Antonoaea P***, Rusu A, Ciurba A, Bîrsan M, Rédai E. *DSC and FT-IR Analysis for the Formulation of Dermal Films with Meloxicam in Bioadhesive Polymeric Matrices*. Rev Chim-Bucharest 2018, 69(12): 3692-3697, <https://doi.org/10.37358/RC.18.12.6821>, ISSN (on-line edition) 2668-8212, ISSN (printed edition) 0034-7752, FI: 1,605, **autor corespondent**.
3. **Antonoaea P**, Sylvester B, Tomuță I, Ciurba A, Rédai E, Todoran N, Muntean DL. *Direct quantification of meloxicam from transdermal therapeutic systems by NIR spectroscopy*. Farmacia 2017, 65(2): 230-236, ISSN 0014-8237, FI: 1,507, **prim autor**.
4. Ciurba A, Lazăr L, **Antonoaea P**, Meda Georgescu A, Vari C.E, Todoran N. *In vitro/in vivo performance study of new metronidazole periodontal gel formulations*. Farmacia 2015, 63 (1): 11-19, ISSN 0014-8237, FI: 1,162.
5. Ciurba A, Todoran N, Tăurean A, **Antonoaea P**, Hancu G, Moisei A, Sipos E. *Kinetic analysis of in vitro drug release from valproic acid and sodium valproate suppositories*. Farmacia 2014, 62(6): 1143-1156, ISSN 0014-8237, FI: 1,005.

Articole în reviste cotate ISI, fără factor de impact, înainte de ultima promovare

1. Bîrsan M, Cojocaru IC, Teodor VI, Scutariu MM, **Antonoaea P**, Todoran N. *The decontamination of aqueous solutions with toxic content deriving from oral biomucoadhesive tablets for protecting the quality of waters*. IEEE International Conference on e-Health and Bioengineering - EHB 2017, Proceedings of a meeting held 22-24 June 2017, Sinaia, Romania, 2017, 1:667-670, doi:10.1109/EHB.2017.7995512, ISBN 978-1-5386-1514-0.

Articole în reviste indexate BDI, după ultima promovare

1. Vlad RA, Trifan EB, **Antonoaea P***, Rédei EM, Kovács B, Todoran N, Tătaru A, Ciurba A. *Developing and evaluation of orodispersible tablets containing caffeine*. Pharmaceutical Practice 2021, 14, No 1 (56): 34-40. doi: 10.37897/RJPhP.2021.1.5, ISSN 2066-5563, e-ISSN 2069-6671, ISSN-L 2066-5563, **autor corespondent**.

<https://www.sciencegate.app/app/document/download/10.37897/rjphp.2021.1.5> (Ebsco)

2. **Antonoaea P**, Todoran N, Rédei E, Vlad RA, Bîrsan M, Rusu A, Ciurba A. *Ibuprofen in the current practice of the pharmacist in the community pharmacy*. Pharmaceutical Practice 2020, 13(3): 115-120. doi: 10.37897/RJPhP.2020.3.1, ISSN 2066-5563, e-ISSN 2069-6671, ISSN-L 2066-5563, **prim autor**.

https://pdfs.semanticscholar.org/e20e/035d7258d16f9b9b9f83c0058f9870e21309.pdf?_ga=2.91944915.891591887.1624345686-299915733.1606990759 (Semantic Scholar)

3. Todoran N, **Antonoaea P***, Rédei E, Vlad RA, Bîrsan M, Ciurba A. *The influence of hydrogen peroxide on the rheological behaviour of Ultrez-21 gels*. Pharmaceutical Practice 2020, 13(3): 139-146, doi: 10.37897/RJPhP.2020.3.4, ISSN 2066-5563, e-ISSN 2069-6671, ISSN-L 2066-5563, **autor corespondent**.

https://pdfs.semanticscholar.org/2d3c/3cd674f9ebbde628ca8a24565843d8b40bf3.pdf?_ga=2.157602803.891591887.1624345686-299915733.1606990759 (Semantic Scholar)

4. Rédei E, Péter C, Kovács B, Ciurba A, Todoran N, **Antonoaea P**, Vlad RA, Sipos E. *Nebivolol-hidroklorid tartalmú orodiszperz tabletták formulálása és vizsgálata*. Formulation and study of nebivolol containing orodispersable tablets. Orvostudományi Értesítő, Bulletin of medical sciences, 2020, 93(1): 27-32, doi: 10.2478/orvtudert-2020-0001, ISSN 1453-0953.

<https://sciendo.com/downloadpdf/journals/orvtudert/93/1/article-p27.pdf?pdfJsInlineViewToken=764769833&inlineView=true> (Sciendo)

5. Vlad RA, Farczadi L, Imre S, Ciurba A, Todoran N, Rédei E, **Antonoaea P**, Muntean DL. *New UHPLC Method for Cannabidiol Determination in Hard Capsules*. Acta Medica Marisiensis 2019, 65(2), 45-48, doi: 10.2478/amma-2019-0007, ISSN 2068-3324.

<https://sciendo.com/abstract/journals/amma/65/2/article-p45.xml> (Sciendo)

Echivalări:

2 articole ISI, cu FI ≤ 1 = 6 BDI, după ultima promovare

1. Bîrsan M, Bibire N, Panainte AD, Silasi O, **Antonoaea P**, Ciurba A, Cristofor AC, Wroblewska M, Sosnowska K. *The Influence of the Preparation Method on the Characteristics of a New Cosmetic Gel Based on Hyaluronic Acid and Matrix-Forming Polymers*. Mater. Plast. 2020, 57(2): 123-130, <https://doi.org/10.37358/Mat.Plast.1964>, ISSN (on-line edition) 2668-8220, ISSN (printed edition) 0025-5289, FI: 0,593.
2. Rusu A, **Antonoaea P**, Ciurba A, Bîrsan M, Hancu G, Todoran N. *Development of a rapid capillary zone electrophoresis method to quantify levofloxacin and meloxicam from transdermal therapeutic systems*. STUDIA UBB CHEMIA 2019, LXIV(1): 219-231, doi:10.24193/subbchem.2019.1.18, ISSN (on-line edition) 2065-95200, ISSN (printed edition) 1224-7154, FI: 0,494.

Articole în reviste indexate BDI, înainte de ultima promovare

1. **Antonoaea P**, Cârje AG, Ciurba A, Todoran N, Vlad RA, Muntean DL. *Validation of High performance liquid chromatography methods for determination of meloxicam and tenoxicam from transdermal therapeutic systems*. Acta Medica Marisiensis 2017, 63(4): 178-182, doi: 10.1515/amma-2017-0033, ISSN 2068-3324, **prim autor**.
<https://sciendo.com/abstract/journals/amma/63/4/article-p178.xml> (Sciendo)
2. **Antonoaea P**, Todoran N, Rédai E, Ciurba A, Bogdan C, Moldovan M, Muntean DL. *Evaluation of mechanical properties of nonsteroidal anti-inflammatory matrix type transdermal therapeutic systems*. Acta Medica Marisiensis 2017, 63(2): 56-61, doi: 10.1515/amma-2017-0011, ISSN 2068-3324, **prim autor**.
<https://sciendo.com/downloadpdf/journals/amma/63/2/article-p56.pdf> (Sciendo)
3. Ciurba A, Rédai E, Pop I, **Antonoaea P**, Todoran N. *Kinetics and mechanism of drug release from loratadine orodispersible tablets developed without lactose*. Acta Medica Marisiensis **2017**, 63(1): 23-26, doi: 10.1515/amma-2017-0004, ISSN 2068-3324.
<https://sciendo.com/downloadpdf/journals/amma/63/1/article-p23.pdf> (Sciendo)
4. Todoran N, Ciurba A, Al Hussein S, Lazăr L, Ion V, **Antonoaea P**. *Development of a modified-release pellets formulation with metoprolol tartrat and kinetic aspects of in vitro*. Rev. Med. Chir. Soc. Nat. Iași 2014, 118(4): 1143-1149, ISSN 0048-7848. **ultim autor**.
<https://www.semanticscholar.org/paper/Development-of-a-modified-release-pellets-tartrat-Todoran-Ciurba/01856e7a7554f95097c9d41f06bf88b312e93cd6> (Semantic Scholar)

ARTICOLE PUBLICATE ÎN REZUMAT, în reviste și volumele unor manifestări științifice, cu ISBN sau ISSN, după ultima promovare

1. Rédai EM, **Antonoaea P**, Vlad RA, Todoran N, Ciurba A, Bîrsan M, Sipos E. *Development and evaluation of ibuprofen rectal gels*. Congressus Pharmaceuticus Hungaricus, 10-12 septembrie 2020, Debrecen (online), Acta Pharmaceutica Hungarica 2020, 90(2-3):98-99, ISSN: 0001-6659.
2. Ciurba A, **Antonoaea P**, Vlad RA, Todoran N, Rédai EM, Bîrsan M. *Development and evaluation of amlodipine/atorvastatin immediate release tablets*. Congressus Pharmaceuticus Hungaricus, 10-12 septembrie 2020, Debrecen (online), Acta Pharmaceutica Hungarica 2020, 90(2-3):110-111, ISSN: 0001-6659.
3. Silași O, Bîrsan M, Rédai EM, **Antonoaea P**, Vlad RA, Todoran N, Ciurba A. *The level of mercury in thermal waters*. Congressus Pharmaceuticus Hungaricus, 10-12 septembrie 2020, Debrecen (online), Acta Pharmaceutica Hungarica 2020, 90(2-3):140, ISSN: 0001-6659.
4. Bîrsan M, **Antonoaea P**, Vlad RA, Wróblewska M, Sosnowska K, Todoran N, Ciurba A. *The influence of stearic acid in water removable cream bases with moisturizing properties*. Congressus Pharmaceuticus Hungaricus, 10-12 septembrie 2020, Debrecen (online), Acta Pharmaceutica Hungarica 2020, 90(2-3):109-110, ISSN: 0001-6659.
5. Mașnița GS, Ivanov M, **Antonoaea P**, Ștefănescu R. *Formulation and evaluation of new moisturizing creams based on Matricaria Chamomilla extract*. International Congress for students, Young Doctors and Pharmacists, Marisiensis, 25-29 Martie 2020, Târgu Mureș, Acta Marisiensis - Seria Medica 2020, 66(3): 201, ISSN: 2668-7755.
6. Berteza BA, **Antonoaea P**, Vlad RA. *Nanoparticles used for intranasal vaccine delivery*. International Congress for students, Young Doctors and Pharmacists, Marisiensis, 25-29 Martie 2020, Târgu Mureș, Acta Marisiensis - Seria Medica 2020, 66(3): 204, ISSN: 2668-7755.
7. Vlad RA, Muntean DL, **Antonoaea P**, Rédai E, Ciurba A. *Application of SEDEM-ODT methodology in developing orodispersible tablets with cannabidiol*. The 13th Conference of PhD Students and Young Doctors December 7-11, Târgu Mureș 2020, Book of Abstracts 2020, 3: 76, ISSN 2602-1609, ISSN-L 2602-1609.
8. Rédai E, **Antonoaea P**, Vlad R, Todoran N, Ciurba A, Sipos E. *Preformulation studies of clopidogrel containing polymer based microfibrils*. MPR. 92(5), 2019, The 12th Edition of the Biopharmacy - Pharmacokinetics & Industrial Pharmacy Symposium, 8 november 2019, Cluj-Napoca. ISSN (printed): 2602-0807, **Premiu E-POSTER**.

ARTICOLE PUBLICATE ÎN REZUMAT, în reviste și volumele unor manifestări științifice, cu ISBN sau ISSN, înainte de ultima promovare

1. Vlad RA, Farczádi L, Imre S, Ciurba A, **Antonoaea P**, Todoran N, Muntean DL. *Quantitative determination of cannabidiol in formulations found on the romanian market*. Days of the University of Medicine, Pharmacy, Science and Technology of Targu Mures, Dec. 10th-14th 2018, Book of Abstracts, 2018, 1: 111, ISSN 2602-1609.
2. Bîrsan M, **Antonoaea P**, Vlad RA, Silasi O, Todoran N, Rusu A, Ciurba A. *Testing the clinical effectiveness of a cosmeceutical antiaging product*. Days of the University of Medicine, Pharmacy, Science and Technology of Targu Mures, Dec. 10th-14th 2018, Book of Abstracts, 2018, 1: 69, ISSN 2602-1609.
3. Redai E, Berta LA, Ciurba A, **Antonoaea P**, Bîrsan M, Todoran N, Rusu A. *Compatibility study of adapalene with hydrophylic cellulose polymers*. Days of the University of Medicine, Pharmacy, Science and Technology of Targu Mures, Dec. 10th-14th 2018, Book of Abstracts, 2018, 1: 98, ISSN 2602-1609.
4. Redai E, **Antonoaea P**, Todoran N, Ciurba A, Rusu A. *DSC evaluation of ethylcellulose as dispersion modulator for including oxicams in hypromellose matrices developed for dermal use*. Acta Pharmaceutica Hungarica 2018, 3: 117, ISSN 001-6659.
5. **Antonoaea P**, Todoran N, Vlad RA, Redai E, Bîrsan M, Ciurba A. *The influence of propylene glycol concentration as a modulator of the indomethacin permeation from dermal films*. Acta Pharmaceutica Hungarica 2018, 3: 164-165, ISSN 001-6659.
6. Ciurba A, Bîrsan M, Apostu M, **Antonoaea P**, Vlad RA, Todoran N. *Evaluation of miconazole nitrate in vitro permeation from dermal systems through synthetic vs. biological membranes*. Acta Pharmaceutica Hungarica 2018, 3: 165, ISSN 001-6659.
7. Todoran N, **Antonoaea P**, Vlad RA, Redai E, Bîrsan M, Ciurba A. *Mechanism of in vitro release kinetic of meloxicam, tenoxicam and indomethacin from hypromellose matrices*. Acta Pharmaceutica Hungarica 2018, 3: 164, ISSN 001-6659.
8. Erdelyi GL, **Antonoaea P**, Ciurba A. *Tehnological aspects of orodispersible films in pediatric administration*. The International Congress for students, young physicians and pharmacists. Marisiensis 28th march-1st april 2018, Tîrgu-Mureș, România, Acta Medica Marisiensis, 2018, 64(1): 83. ISSN: 2068-3324.
9. Golubeanu D, Ciurba A, **Antonoaea P**. *Transdermal films with meloxicam. Strategies to improve skin penetration of drug*. The International Congress for students, young physicians and pharmacists. Marisiensis 28th march-1st april 2018, Tîrgu-Mureș, România, Acta Medica Marisiensis, 2018, 64(1): 83. ISSN: 2068-3324.
10. **Antonoaea P**, Muntean DL, Ciurba A, Vlad RA, Bîrsan M, Todoran N. *Influence of formulation and test variables on the in vitro availability of oxicams from polymeric films*. The 10th Conference of PhD Students and Young Doctors December 13th, Târgu Mureș 2017, Acta Medica Marisiensis 2017, 63 (4): 90, ISSN 2068-3324.

11. Bîrsan M, Todoran N, **Antonoaea P**, Rédai E, Rusu A, Tanase C, Ciurba A. *New associations of film polymers for dermal and transdermal therapy*. Days of the University of Medicine and Pharmacy of Tîrgu Mureş, Scientific Session of University Educational Staff, December 11th-15th Târgu Mureş 2017, Acta Medica Marisiensis 2017, 63(4): 50, ISSN 2068-3324.
12. **Antonoaea P**, Todoran N, Rédai E, Ciurba A, Bogdan C, Moldovan M, Muntean DL. *Evaluation of mechanical properties of matrix type transdermal therapeutic systems*. Days of the University of Medicine and Pharmacy of Tîrgu Mureş, 9th PhD Students Conference, December 7th 2016, Tîrgu Mureş; Acta Medica Marisiensis 2016, 62(Suppl.8): 5-6, ISSN 2068-3324.
13. Todoran N, **Antonoaea P**, Bîrsan M, Rédai E, Sipos E, Muntean DL, Ciurba A. *Correlation of experimental data to evaluate the mechanical properties and porosity of dermal films*. Acta Medica Marisiensis, 2016, 62(8): 82, ISSN 2068-3324.
14. Redai E, Peter C, Todoran N, **Antonoaea P**, Al Hussein S, Ciurba A, Sipos E. *Formulation of orodispersible nebivolol tablets by direct compression*, Congresul Național de Farmacie, ediția a XVI-a 28 sept - 01 oct 2016, 2016, 251, ISSN 2537-2823.
15. Todoran N, **Antonoaea P**, Rédai E, Muntean DL, Ciurba A. *Analysis of the in vitro release mechanism of some nonsteroidal anti-inflammatory drugs from dermal films based on hydroxypropyl methylcellulose*, Congresul Național de Farmacie, ediția a XVI-a 28 sept - 01 oct 2016, 2016, 314, ISSN 2537-2823.
16. Muntean R, **Antonoaea P**, Todoran N. *Carboxymethyl cellulose vs. hydroxyethyl cellulose in developing the formulation of ibuprofen gel for gingival application*. The International Scientific Congress Marisiensis March- April 2016 Tîrgu-Mureş, România, Acta Medica Marisiensis, 2016, 62(4): 90, ISSN 2068-3324.
17. Al Hussein H, Al Hussein H, **Antonoaea P**, Al Hussein SM, Todoran N. *Aesthetic improvement in photodamaged skin using trichloroacetic acid peels*. The International Scientific Congress Marisiensis March- April 2016 Tîrgu-Mureş, România, Acta Medica Marisiensis, 2016, 62(4): 117, ISSN 2068-3324.
18. **Antonoaea P**, Todoran N, Rédai E, Ciurba A, Al Hussein S, Muntean DL. *Hydroxypropylmethylcellulose as films former for transdermal diffusion of indomethacin*, Acta Medica Marisiensis, **2015**, 61(8): 86, ISSN 2068-3324.
19. Rédai E, László K, Ciurba A, Todoran N, **Antonoaea P**, Szabó Z-I, Sipos E. *Nebivolol és orodiszperz tabletta segédanyagok kölcsönhatásának vizsgálata DSC és IR módszerekkel (Study of interactions among nebivolol and orodispersible tablet excipients)* Orvostudományi Értesítő, XXV. Tudományos Ülésszak, Cluj Napoca, 2015, 88(2): 31, ISSN 1453-0953.
20. Ciurba A, Todoran N, Vrînceanu A, Eşianu S, **Antonoaea P**, Rédai EM. *Proprietăți reologice și mucoadezive ale gelurilor bucale cu conținut de extract hidroalcoolic*. Congresul Național de Farmacie din România, ediția a XV-a, Iași, 24-27 sept. 2014, Vol rez: 305, ISBN 978-606-544-252-8, **Premiu E-POSTER**.

21. Rédai EM, Fülöp I, Szabó ZI, Ciurba A, Todoran N, **Antonoaea P**, Sipos E. *Studii de compatibilitate ale clopidogrelului în amestecuri binare cu excipienți orodispersabili*. Congresul Național de Farmacie din România, ediția a XV-a, Iași, 24-27 sept. 2014, Vol rez: 288, ISBN 978-606-544-252-8.
22. Todoran N, Ciurba A, Rusu A, **Antonoaea P**, Rédai EM, Guranda D. *Principii pentru recomandarea și consilierea utilizării cosmeticelor*. Conferința științifică consacrată Jubileului de 50 de ani de la fondarea Facultății de Farmacie, Universitatea de Stat de Medicină și Farmacie "Nicolae Testemițanu", Chișinău, Republica Moldova, 31 octombrie 2014, Revista Farmaceutică a Moldovei 2014, 3-4: 26, ISSN 1812-5077.
23. Todoran N, Răuță D, **Antonoaea P**, Rédai EM, Ciurba A, Sipos E. *Dissolution curve fitting using statistical software*. Simpozionul „Zilele Universității de Medicină și Farmacie, Tîrgu Mureș, 8-12 dec. 2014. Acta Medica Marisiensis 2014, 60(4): 119, ISSN 2068-3324.
24. Todoran N, Ciurba A, **Antonoaea P**, Răuță D. *Mathematical modeling of an in-vitro dissolution profile*. Simpozionul „Zilele Universității de Medicină și Farmacie, Tîrgu Mureș, 11-16 dec. 2012. Acta Medica Marisiensis 2012, 58(3): 71, ISSN 2068-3324.
25. **Antonoaea P**, Todoran N, Ciurba A, Muntean DL, Lirca C. *The preliminary experimental approach in developing a single-layer drug-in-adhesive transdermal systems*. Simpozionul „Zilele Universității de Medicină și Farmacie, Tîrgu Mureș, 11-16 dec. 2012, Acta Medica 2012, 58(3): 66, ISSN 2068-3324.
26. Ciurba A, **Antonoaea P**, Redai E, Todoran N, Sipos E. *Development of eudragit NE and hydroxypropylmethylcellulose pellets for solid oral dosage forms*. Acta Medica Marisiensis 2010, 56(2): 87-88, ISSN 2068-3324.

ALTE LUCRĂRI ȘI CONTRIBUȚII ȘTIINȚIFICE, după ultima promovare

Articole publicate în rezumat, fără ISBN

1. Vlad RA, **Antonoaea P**, Redai EM, Todoran N, Bîrsan M, Muntean DL, Ciurba A. *Evaluation of Compressibility Index by SeDeM system method to predict the behavior of some tablets excipients*. 12th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Virtual Meeting Live Event, 11 to 14 may 2021, Poster Section: Preformulation.
2. Bîrsan M, Vlad RA, **Antonoaea P**, Redai E, Todoran N, Stan CD, Drăgan M, Ciurba A. *The influence of the preparation method to the moisturizing properties of a new hyaluronic gel*. 12th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Virtual Meeting Live Event, 11 to 14 may 2021, Poster Section: Dermal preparations.
3. Ciurba A, Biro A, **Antonoaea P**, Todoran N, Bîrsan M. *The effect of personal hygiene products on the skin barrier function*. Skin & Formulation, 5th Symposium & 17th Skin Forum. Reims Convention Centre - France, 23-24 september 2019.
4. Bîrsan M, **Antonoaea P**, Todoran N, Ciurba A. *Preformulation studies of hydrophylic cream bases with moisturizing properties formulated with polyglyceryl-3 methylglucose distearate*. Skin & Formulation, 5th Symposium & 17th Skin Forum. Reims Convention Centre - France, 23-24 september 2019.

Articole publicate sub formă de cărți cu ISBN (colecție articole)

1. Bîrsan M, Cristofor AC, **Antonoaea P**, Rédai E, Todoran N, Ciurba A: *Learning solutions in medical higher education - an interdisciplinary approach: Interpretarea termenului de valabilitate la produsele cosmetice*. Ed. Gr. T. Popa, 2019, Iași, ISBN: 978-606-544-596-3.

ALTE LUCRĂRI ȘI CONTRIBUȚII ȘTIINȚIFICE, înainte de ultima promovare

Articole publicate în rezumat, fără ISBN

1. **Antonoaea P**, Ciurba A, Vlad RA, Bîrsan M, Muntean DL, Todoran N. *Analysis of in vitro availability of meloxicam transdermal films*. 11th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Granada, Spania, 19 to 22 march 2018, poster 154, pg 76.
2. Ciurba A, Vacarciuc L, **Antonoaea P**, Vlad RA, Redai E, Todoran N, Bîrsan M. *Development of nonsteroidal anti-inflammatory multiparticulate system prepared by the powder layering technique*. 11th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Granada, Spania, 19 to 22 march 2018, poster 66, pg 32.
3. Bîrsan M, Todoran N, **Antonoaea P**, Tuchilus C, Vieriu M, Ciurba A. *Influence of disintegration time of muco-bioadhesive pharmaceutical forms on the antifungal action of miconazole against Candida albicans*. 11th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Granada, Spania, 19 to 22 march 2018; poster 149, pg 57.
4. Ciurba A, Todoran N, Pop M, **Antonoaea P**, Rédai E, Al Hussein S. *Modifications of the loratadine release mechanism induced by disintegrants in orodispersible tablets*. 10th World Meeting on Pharmaceutics, Biopharmaceutics and Pharmaceutical Technology, Glasgow, United Kingdom, 4 to 7 april 2016, poster 110, pg 48.