

INFORMAȚII PERSONALE



Borcan G. Florin

 Pța. E. Murgu, nr. 2, Timișoara-300041, România

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Sexul masculin | Naționalitatea română

EXPERIENȚA PROFESIONALĂ

22.IX.2014 -

Șef lucrări dr., respectiv Conferențiar dr. (din 2017)

Universitatea de Medicină și Farmacie Timișoara, Facultatea de Farmacie, Dep. Chimie analitică

Pța. E. Murgu, nr. 2, Timișoara-300041

[educație și cercetare](#)

01.X.2011 - 21.IX.2014

Asist.univ.dr., respectiv Șef lucrări dr. (din 2013)

Universitatea de Medicină și Farmacie Timișoara, Facultatea de Farmacie, Dep. Chimie farmaceutică

Pța. E. Murgu, nr. 2, Timișoara-300041

[educație și cercetare](#)

01.IX.2009 - 31.XII.2011

Prof.dr.

Grupul Școlar „Electrotimiș”, Catedra de chimie

Str. M. Millo, nr. 2, Timișoara-300696

[educație](#)

01.XI.2008 - 31.VIII.2009

Prof.dr.

Liceul Teoretic „Gr. Moisi”, Catedra de chimie

Str. Ghirlandei, nr. 4, Timișoara-300231

[educație](#)

01.III.2006 - 30.VI.2008

Asist.univ.drd.

Universitatea de Vest, Facultatea de Chimie și Dep. pentru Pregătirea Personalului Didactic

Str. Pestalozzi, nr. 16, Timișoara-300115

[cercetare și educație](#)

01.IX.2002 - 31.VIII.2004

Prof.debutant

Grupul Școlar „Sf. Nicolae”, Catedra de chimie

Str. Mihai Viteazu, nr. 9, Deta-305200

[educație](#)

EDUCAȚIE ȘI FORMARE

Din 01.X.2019

Doctorand în Farmacie

Univ. de Medicină și Farmacie, Facultatea de Farmacie

Pța. E. Murgu, nr. 2, Timișoara-300041

Program doctoral

01.X.2011 - 30.IX.2012

Master în Cosmeto-dermatologie

Univ. de Medicină și Farmacie, Facultatea de Farmacie

Pța. E. Murgu, nr. 2, Timișoara-300041

Masterat: Formularea și evaluarea produsului dermato-cosmetic

- 01.X.2006 - 31.III.2008 **Licențiat în Informatică**
Univ. de Vest, Facultatea de Matematică-Informatică
Blvd. V. Parvan, nr. 4, Timișoara-300223
Cursuri postuniversitare de specializare
- 01.XI.2004 - 31.X.2008 **Doctor în Chimie**
Univ. de Vest, Facultatea de Chimie-Biologie-Geografie
Str. Pestalozzi, nr. 16, Timișoara-300115
Program doctoral
- 01.X.2002 - 30.VI.2004 **Master în Chimie**
Univ. de Vest, Facultatea de Chimie-Biologie-Geografie
Str. Pestalozzi, nr. 16, Timișoara-300115
Masterat: Chimia compușilor biologic activi
- 01.X.1998 - 30.VI.2002 **Licențiat în Chimie**
Univ. de Vest, Facultatea de Chimie-Biologie-Geografie
Str. Pestalozzi, nr. 16, Timișoara-300115
Cursuri de licență

COMPETENTE PERSONALE

Limba maternă română

Alte limbi străine cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleză	B2	C2	B2	C1	C2
Franceză	B1	B2	B1	B1	B1

Competențe de comunicare

Grad ridicat de sociabilitate și bună capacitate de comunicare, obținute ca urmare a experienței ca și cadru didactic.

Competențe organizaționale/manageriale

Conducător al unor lucrări practice la grupe de elevi și studenți. Experiență bună în managementul unor proiecte de cercetare și al lucrărilor de licență coordonate. Spirit organizațional, cu aptitudini pentru planificarea și managementul resurselor, bugetului și timpului.

Competențe dobândite la locul de muncă

Spirit de echipă, creativitate și perseverență, câștigate în grupurile de cercetare. Capacitate de adaptare la medii multiculturale, dezvoltată prin munca cu studenți străini.

Competență digitală

Procesarea informației	Comunicare	Creare de conținut	Securitate	Rezolvarea de probleme
Utilizator experimentat	Utilizator experimentat	Utilizator experimentat	Utilizator experimentat	Utilizator experimentat

Bune cunoștințe de hardware: asamblare sisteme, partiționare HDD, instalare, optimizare - sisteme de operare Windows. Utilizator avansat al Windows Explorer, Total Commander, MS Office (Word, Excel, PowerPoint), al browserelor de internet, al programelor de chimie (ISIS, HyperChem) și de calcul statistic (IBM SPSS, MedCalc). Cunoștințe elementare de grafică pe calculator (Adobe Photoshop, Corel, Flash) și programare (R, HTML, MySQL, PHP).

Alte competențe Utilizator experimentat al unor instrumente de caracterizare a unor probe (substanțe chimice, probe biologice, produși noi de sinteză): pH-metre, sonde dermatologice Courage-Khazaka, DSC Mettler-Toledo, Particles' Zetasizer Cordouan Technol., flow-citometry BD, HPLC Agilent, MALDI-TOF Bruker.

Permis de conducere cat. B (din 1997)

01.XI.2022

Dr. Florin G. BORCAN

INFORMATII SUPLIMENTARE

ORCID: orcid.org/0000-0003-3406-0303

Publons: publons.com/researcher/1403718

Brainmap.ro Code: [U-1700-031U-0068](https://brainmap.ro/1700-031U-0068)



1. Activitatea didactică și profesională

A. Cărți

- A.1. **Borcan F**, Jurconi H, Bolcu C. *Considerații generale privind adevizii poliuretani*. Ed. Eurostampa, Timișoara, 2006, ISBN 978-973-687-314-0, p. 60.
- A.2. Bolcu C, **Borcan F**. *Chimia compușilor macromoleculari*. Ed. Eurostampa, Timișoara, 2006, ISBN 978-973-687-388-9, p. 102.
- A.3. **Borcan F**, Borcan G, Bolcu C. *Tipuri de probleme de chimie organică*. Ed. Eurostampa, Timișoara, 2006, ISBN 978-973-687-405-5, p. 124.
- A.4. Putz MV, **Borcan F**, Lacrămă AM (Ed.) *Cercul principiilor. Vol I*. Ed. Univ. de Vest, Timișoara, 2007, ISBN 978-975-125-077-9, p. 272.
- A.5. **Borcan F**, Pitulice L, Dascălu D, Chiriac V, Bolcu C, Isac D. *Algoritmizare, modelare, experiment chimic – Chimie anorganică*. Ed. Eurostampa, Timișoara, 2007, ISBN 978-973-687-586-1, p. 128.
- A.6. **Borcan F**, Pitulice L, Isac D. *Practică pedagogică - chimie*. Ed. Eurostampa, Timișoara, 2007, ISBN 978-973-687-597-7, p. 44.
- A.7. **Borcan F**, Cîrstea CA. *Probleme de chimie anorganică*. Ed. Eurostampa, Timișoara, 2008, ISBN 978-973-687-654-7, p. 120.
- A.8. Bolcu C, Seiman I, Duda-Seiman C, **Borcan F**. *Tehnologii moderne de obținere a unor tipuri speciale de poliuretani*. Ed. Eurostampa, Timișoara, 2008, ISBN 978-973-687-668-4, p. 224.
- A.9. Bolcu C, **Borcan F**. *Culegere de probleme de chimie organică – pentru examenele din învățământul liceal, universitar și postuniversitar*. Ed. Eurostampa, Timișoara, 2010, ISBN 978-606-569-112-4, p. 116.
- A.10. Trandafirescu C, Șoica C, Pătrușescu C, **Borcan F**. *Chimie farmaceutică. Lucrări practice de laborator*. Ed. Victor Babeș, Timișoara, 2012, ISBN 978-606-8054-74-2, p. 218.
- A.11. **Borcan F**, Andoni M. *Aplicații pentru dezvoltarea abilităților de calcul chimic*. Ed. Mirton, Timișoara, 2012, ISBN 978-973-52-1272-8, p. 136.
- A.12. Șoica C, **Borcan F**, Trandafirescu C. *Chimia și acțiunea antisepticelor și dezinfectantelor*. Ed. Victor Babeș, Timișoara, 2013, ISBN 978-606-8456-20-1, p. 176.
- A.13. **Borcan F**, Andrica FM, Ardelean S. *Elemente de metodologie aplicată în toxicovigilență și cosmetovigilență*. Ed. Victor Babeș, Timișoara, 2014, ISBN 978-606-8456-40-9, p. 132.
- A.14. Ledeti A-V, Axente C, Cîrcioban D-L, Ledeti I-V, **Borcan F**. *Chimie analytique quantitative – Notes de cours*. Ed. Mirton, Timișoara, 2017, ISBN 978-973-52-1770-9, p. 274.
- A.15. **Borcan F**, Ledeti AV, Tomoroga C, Cîrcioban D-L. *Tehnici de analiză instrumentală*. Ed. Victor Babeș, Timișoara, 2020, ISBN 978-606-786-199-0, p. 146.

B. Capitole de carte

- B.1. **Borcan F**, Filimon N, Bolcu C. *Modelling of the polyurethane structure for a better antibiotics' adsorption* In Putz MV (Ed.) *Advances in Chemical Modeling. Volume 2*, Nova Science Publishers Inc. 2011, ISBN 978-1-61209-669-8, p. 371-377.
- B.2. Duda-Seiman C, Avram S, Duda-Seiman D, Bumbacila B, **Borcan F**, Cinca R. *Calcium Channel Blockers: Past and Future* In Khan MTH (Ed.) *Recent Trends on QSAR in the Pharmaceutical Perceptions*, Bentham Science Publishers 2012, ISBN 978-1-60805-433-6, p. 51-62.
- B.3. Avram S, Buiu C, Duda-Seiman C, **Borcan F**, Duda-Seiman D, Mihailescu D. *Evaluation of the Pharmacological Descriptors Related to the Induction of Antimicrobial Activity by Using QSAR and Computational Mutagenesis* In Khan MTH (Ed.) *Recent Trends on QSAR in the Pharmaceutical Perceptions*, Bentham Science Publishers 2012, ISBN 978-1-60805-433-6, p. 63-98.

C. Articole în reviste indexate ISI

- C.1. Bolcu C, **Borcan F**. The Study of the Reactions of 2,4-dihydroxy-benzophenone with mono- and diisocyanates. *Materiale Plastice*, **2005**, 42(1), 35-39.
ISSN= 0025-5289
FI= [0,412/2005](#)
Autor Princ.: UA
WOS= 000228469600007
- C.2. Bolcu C, **Borcan F**, Nuțiu R. Aspects regarding the synthesis and characterization of some types of thermoplastic polyurethanes. *Materiale Plastice*, **2006**, 43(3), 258-261.
ISSN= 0025-5289
FI= [0,319/2006](#)
Autor Princ.: -
WOS= 000242135800016
- C.3. Vlase T, Doca N, Vlase G, Bolcu C, **Borcan F**. Kinetics of non-isothermal decomposition of three irganox-type antioxidants. *Journal of Thermal Analysis and Calorimetry*, **2008**, 92(1), 15-18.
ISSN= 1388-6150
FI= [1,630/2008](#)
Autor Princ.: UA
WOS= 000254920300003
- C.4. Bolcu C, **Borcan F**, Duda-Seiman C, Nuțiu R. Thermal Analysis of Urethane and Alophanate Compounds Obtained by Chemical Reactions Between Phenylisocyanate and Mono- or Bifunctional Stabilizers. *Materiale Plastice*, **2009**, 46(3), 315-320.
ISSN= 0025-5289
FI= [0,000/2009](#)
Autor Princ.: -
WOS= 000272488600020
- C.5. Avram S, Duda-Seiman D, Duda-Seiman C, **Borcan F**, Mihăilescu D. Predicted binding rate of new cephalosporin antibiotics by a 3D-QSAR method: a new approach. *Monatshefte fur Chemie/Chemical Monthly*, **2010**, 141(5), 589-597.
ISSN= 0026-9247
FI= [1,356/2010](#)
Autor Princ.: -
WOS= 000277603800016
- C.6. Avram S, Duda-Seiman DM, **Borcan F**, Wolschann P. QSAR-CoMSIA Applied to Antipsychotic Drugs with Their Dopamine D2 and Serotonine 5HT2A Membrane Receptors. *Journal of the Serbian Chemical Society*, **2011**, 76(2), 263-281.
ISSN= 0352-5139
FI= [0,879/2011](#)
Autor Princ.: AC
WOS= 000288057300010
- C.7. Avram S, Duda-Seiman DM, **Borcan F**, Radu B, Duda-Seiman C, Mihăilescu D. Evaluation of Antimicrobial Activity of New Mastoparan Derivatives Using QSAR and Computational Mutagenesis. *International Journal of Peptide Research and Therapeutics*, **2011**, 17(1), 7-17.
ISSN= 1573-3149
FI= [0,986/2011](#)
Autor Princ.: -
WOS= 000288710700002
- C.8. Avram S, Buiu C, **Borcan F**, Milac AL. More effective antimicrobial mastoparan derivatives, generated by 3D-QSAR-Almond and computational mutagenesis. *Mol. BioSyst.*, **2012**, 8(2), 587-594.
ISSN= 1742-206X
FI= [3,350/2012](#)
Autor Princ.: -
WOS= 000298994900018
- C.9. Avram S, Mihăilescu D, **Borcan F**, Milac AL. Prediction of improved antimicrobial mastoparan derivatives by 3D-QSAR-CoMSIA/CoMFA and computational mutagenesis. *Monatshefte fur Chemie/Chemical Monthly*, **2012**, 143(4), 535-543.
ISSN= 0026-9247
FI= [1,629/2012](#)
Autor Princ.: -
WOS= 000301585000003
- C.10. Avram S, Buiu C, Duda-Seiman D, Duda-Seiman C, **Borcan F**, Mihăilescu D. Evaluation of the Pharmacological Descriptors Related to the Induction of Antidepressant Activity and its Prediction by QSAR/QRAR Methods. *Mini-Rev Med Chem*, **2012**, 12(6), 467-476.
ISSN= 1389-5575
FI= [2,865/2012](#)
Autor Princ.: -
WOS= 000305730800004
- C.11. Cînta-Pînzaru S, Dehelean CA, Soica C, Culea M, **Borcan F**. Evaluation and differentiation of the Betulaceae birch bark species and their bioactive triterpene content using analytical FT-vibrational spectroscopy and GC-MS. *Chemistry Central Journal*, **2012**, 6(1), 67.
ISSN= 1752-153X
FI= [1,312/2012](#)
Autor Princ.: UA
WOS= 000307108300001
- C.12. **Borcan F**, Șoica CM, Ganta S, Amiji MM, Dehelean CA, Munteanu MF. Synthesis and preliminary in vivo evaluations of polyurethane microstructures for transdermal drug delivery. *Chemistry Central Journal*, **2012**, 6, 87.
ISSN= 1752-153X
FI= [1,312/2012](#)
Autor Princ.: PA
WOS= 000310298900001
- C.13. **Borcan F**, Bolcu C, Filimon N, Bandur G. The synthesis and characterization of the polyurethanes with antimicrobial properties. *e-Polymers*, **2012**, 080, 01-08.
ISSN= 1618-7229
FI= [0,400/2012](#)
Autor Princ.: PA
WOS= 000308666900002
- C.14. **Borcan F**, Șoica CM, Dehelean CA, Ganta S, Amiji MM. Size and Stability Optimization for Polyurethane Nanostructures used as Transdermal Drug Vehicle. *Rev. Chim. Bucharest*, **2012**, 63(11), 1164-1166.
ISSN= 0034-7752
FI= [0,538/2012](#)
Autor Princ.: PA
WOS= 000312606800016
- C.15. Danciu C, **Borcan F**, Bojin F, Zupko I, Dehelean C. Effect of the Isoflavone Genistein on Tumor Size, Metastasis Potential and Melanization in a B16 Mouse Model of Murine Melanoma. *Natural Product Communications*, **2013**, 8(3), 343-346.
ISSN= 1934-578X
FI= [0,924/2013](#)
Autor Princ.: -
WOS= 000316778500018

- C.16. Heghes A, Șoica CM, Ardelean S, Ambrus R, Muntean D, Gălușcan A, Dragoș D, Ionescu D, **Borcan F**. Influence of emulsifiers on the characteristics of polyurethane structures used as drug carrier. *Chemistry Central Journal*, **2013**, 7(1), 66. ISSN= 1752-153X
FI= [1,663/2013](#)
Autor Princ.: UA
WOS= 000318717900001
- C.17. Gălușcan A, Jumanca D, **Borcan F**, Șoica CM, Ionescu D, Rusu LC, Crăiniceanu Z. Comparative Study on Polyurethane and Cyclodextrin Carrier for Triclosan. *Rev. Chim. Bucharest*, **2014**, 65(2), 190-193. ISSN= 0034-7752
FI= [0,810/2014](#)
Autor Princ.: AC
WOS= 000333577400013
- C.18. Danciu C, Șoica C, Oltean M, Avram S, **Borcan F**, Csanyi E, Ambrus R, Zupko I, Muntean D, Dehelean CA, Craina M, Popovici RA. Genistein in 1:1 Inclusion Complexes with Ramified Cyclodextrins: Theoretical, Physicochemical and Biological Evaluation. *International Journal of Molecular Sciences*, **2014**, 15(2), 1962-1982. ISSN= 1422-0067
FI= [2,862/2014](#)
Autor Princ.: -
WOS= 000335776400017
- C.19. Șoica C, Oprean C, **Borcan F**, Danciu C, Trandafirescu C, Coricovac D, Crăiniceanu Z, Dehelean CA, Munteanu M. The Synergistic Biologic Activity of Oleanolic and Ursolic Acids in Complex with Hydroxypropyl- γ -Cyclodextrin. *Molecules*, **2014**, 19(4), 4924-4940. ISSN= 1420-3049
FI= [2,416/2014](#)
Autor Princ.: -
WOS= 000336087800070
- C.20. Șoica C, Danciu C, Săvoiu-Balint G, **Borcan F**, Ambrus R, Zupko I, Bojin F, Coricovac D, Ciurlea S, Avram S, Dehelean CA, Olariu T, Matusz P. Betulinic Acid in Complex with a Gamma-Cyclodextrin Derivative Decreases Proliferation and in Vivo Tumor Development of Non-Metastatic and Metastatic B164A5 Cells. *Int. J. Mol. Sci.*, **2014**, 15, 8235-8255. ISSN= 1422-0067
FI= [2,862/2014](#)
Autor Princ.: -
WOS= 000336841800069
- C.21. Vlaia V, Pînzaru I, Coricovac D, Andoni M, **Borcan F**, Antal D. Uptake of Thallium by Medicinal Plants: First Data for a Romanian Flora and Significance to Human Health. *Rev. Chim. Bucharest*, **2014**, 65(10), 1158-1162. ISSN= 0034-7752
FI= [0,810/2014](#)
Autor Princ.: AC
WOS= 000344719500008
- C.22. Trandafirescu C, Antal D, Șoica C, Zupko I, Minorics R, Ambrus R, **Borcan F**, Oprean C, Danciu C, Avram S, Dehelean C, Niță S, Vlaia L. Cyclodextrin complexes of Oleanolic and Ursolic Acid. Physico-chemical and biological preliminary evaluation. *Rev. Chim. Bucharest*, **2014**, 65(10), 1163-1167. ISSN= 0034-7752
FI= [0,810/2014](#)
Autor Princ.: -
WOS= 000344719500009
- C.23. Danciu C, Coricovac DE, Șoica C, Dumitrașcu V, Simu G, Antal D, Lajos K, Dehelean CA, **Borcan F**. Evaluation of skin physiological parameters in SKH1 mice experimental model after exposure to aggressive factors like UVB using non-invasive methods. *Rev. Chim. Bucharest*, **2014**, 65(10), 1195-1199. ISSN= 0034-7752
FI= [0,810/2014](#)
Autor Princ.: UA
WOS= 000344719500016
- C.24. Trandafirescu C, Avram S, Șoica C, Aigner Z, Arpad G, Kata M, Dehelean C, Szabaday Z, **Borcan F**. Solid-state Characterization of Bifonazole – beta-cyclodextrin Binary Systems. II. *Rev. Chim. Bucharest*, **2014**, 65(11), 1336-1339. ISSN= 0034-7752
FI= [0,810/2014](#)
Autor Princ.: UA
WOS= 000345946300017
- C.25. Jumanca D, Galuscan A, Podariu AC, **Borcan F**, Earar K. Anti-inflammatory Action of Toothpastes Containing Betulin Nanocapsules. *Rev. Chim. Bucharest*, **2014**, 65(12), 1473-1476. ISSN= 0034-7752
FI= [0,810/2014](#)
Autor Princ.: -
WOS= 000345946400015
- C.26. Buiu C, Avram S, Duda-Seiman D, Milac AL, Duda-Seiman C, Păcureanu L, **Borcan F**. More Effective DPP4 Inhibitors as Antidiabetics Based on Sitagliptin Applied QSAR and Clinical Methods. *Current Computer-Aided Drug Design*, **2015**, 11(4), 237-249. ISSN= 1573-4099
FI= [1,155/2015](#)
Autor Princ.: UA
WOS= 000350338600007
- C.27. Cîtu IM, **Borcan F**, Zambori C, Tița B, Păunescu V, Ardelean S. Influence of crosslinking agent - chain extender ratio on the properties of hyperbranched polyurethane structures used as dendritic drug carrier. *Rev. Chim. Bucharest*, **2015**, 66(1), 119-123. ISSN= 0034-7752
FI= [0,956/2015](#)
Autor Princ.: PA
WOS= 000350270800025
- C.28. Minda D, Pavel IZ, **Borcan F**, Coricovac D, Pînzaru I, Andrica F, Morgovan C, Niță LD, Șoica C, Muntean D, Toma CC. Beneficial Effects of a Lupeol-Cyclodextrin Complex in a Murine Model of Photochemical Skin Carcinoma. *Rev. Chim. Bucharest*, **2015**, 66(3), 373-377. ISSN= 0034-7752
FI= [0,956/2015](#)
Autor Princ.: -
WOS= 000352756300018
- C.29. Cîtu IM, Toma C, Trandafirescu C, Antal D, Zambori C, Oprean C, Bojin F, **Borcan F**, Păunescu V, Lăzureanu V. Preparation and Characterization of a Polyurethane Nanocarrier Used for Mixtures of Betulin and Fatty Acids. *Rev. Chim. Bucharest*, **2015**, 66(3), 431-437. ISSN= 0034-7752
FI= [0,956/2015](#)
Autor Princ.: AC
WOS= 000352756300031
- C.30. Danciu C, **Borcan F**, Șoica C, Zupko I, Csanyi E, Ambrus R, Muntean D, Sass C, Antal D, Toma C, Dehelean C. Polyurethane Microstructures-a Good or Bad in vitro Partner for the Isoflavone Genistein? *Nat. Prod. Comm.*, **2015**, 10(6), 951-954. ISSN= 1934-578X
FI= [0,884/2015](#)
Autor Princ.: -
WOS= 000356565700038
- C.31. Cîtu C, Danciu C, Pînzaru I, Ghiulai R, Vlaia L, Vlaia V, **Borcan F**, Dumitru C, Pavel IZ, Sas I, Bernad E. Genistein and its fatty acid esters as new in vitro antitumor compounds. *Rev. Chim. Bucharest*, **2015**, 66(8), 1100-1104. ISSN= 0034-7752
FI= [0,956/2015](#)
Autor Princ.: AC
WOS= 000361124600004

- C.32. Avram S, Mernea M, **Borcan F**, Mihailescu D. Evaluation of the Therapeutic Properties of Mastoparan- and Sifuvirtide- Derivative Antimicrobial Peptides Using Chemical Structure-Function Relationship - in vivo and in silico Approaches. *Curr Drug Deliv.*, **2016**, 13(2), 202-210. ISSN= 1567-2018
FI= [2,516/2016](#)
Autor Princ.: -
WOS= 000375396200004
ISSN= 0025-5289
FI= [0,903/2015](#)
Autor Princ.: UA
WOS= 000368971900028
ISSN= 1389-5575
FI= [2,841/2015](#)
Autor Princ.: -
WOS= 000365468700010
ISSN= 1875-628X
FI= [1,170/2016](#)
Autor Princ.: AC
WOS= 000373935600001
ISSN= 1422-0067
FI= [3,226/2016](#)
Autor Princ.: AC
WOS= 000374583800084
ISSN= 0034-7752
FI= [1,232/2016](#)
Autor Princ.: -
WOS= 000369524300018
ISSN= 0034-7752
FI= [1,232/2016](#)
Autor Princ.: -
WOS= 000372170700019
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FI= [0,778/2016](#)
Autor Princ.: AC
WOS= 000373966500028
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Autor Princ.: AC
WOS= 000375364800016
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FI= [1,232/2016](#)
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WOS= 000375364800033
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Autor Princ.: -
WOS= 000386041900043
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Autor Princ.: -
WOS= 000381835900017
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FI= [1,232/2016](#)
Autor Princ.: -
WOS= 000385510300015
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Autor Princ.: -
WOS= 000385513000037
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Autor Princ.: UA
WOS= 000380629300006
ISSN= 0258-851X
FI= [0,953/2016](#)
Autor Princ.: -
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Autor Principal: PA (prim autor), AC (autor corespondent), UA (ultim autor)

E. Proprietate industrială

- E.1. Jumanca D, Galuscan A, Florita S, Podariu A, Florita Z, Dehelean C, **Borcan F**. *Compoziție pentru pastă de dinți*. Brevet de invenție, nr. 127805, eliberat de OSIM în 28.II.2014.
- E.2. Jumanca D, Gălușcan A, **Borcan F**, Florița S, Dehelean C, Florița Z. *Procedeu și dispozitiv pentru producerea nanogelurilor și microgelurilor pe bază de silicați alcalino-pământoși*. Brevet de invenție, nr. 128480, eliberat de OSIM în 26.II.2016.
- E.3. UMF Timișoara (**Borcan F**, Soica CM, Florița S, Gălușcan A, Jumanca D). *Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie*. Brevet de invenție, nr. 128801, eliberat de OSIM în 29.XI.2017.
- E.4. **Borcan F**, Borcan L-C, Tomescu MC, Florea S-D, Morariu V-I. *BoToFLm*. Certificat de înregistrare a mărcii nr. 161222 (OSIM 04.01.2019).
- E.5. **Borcan F**, Borcan L-C, Dehelean CA, Soica C-M. *pharm na-mi S*. Certificat de înregistrare a mărcii nr. 167149 (OSIM 04.06.2020).
- E.6. UMF Timișoara (Borcan L-C, Popescu FG, **Borcan F**, Păuncu E-A, Tomescu MC, Dehelean CA). *Produs absorbant pentru hidrogen sulfurat și procedeu de obținere a acestuia*. Brevet de invenție nr. 133956, eliberat de OSIM în 30.III.2021.
- E.7. UMF Timișoara (**Borcan F**, Dehelean CA, Soica CM). *Compoziție poliuretanică cu solubilitate crescută, utilizabilă ca transportor transcutanat pentru aciclovir*. Cerere de brevet de invenție nr. A / 00665 înregistrată la OSIM în 23.X.2020.
- E.8. UMF Timișoara (Serban C, Novac AC, Neagu CS, Zaharia C, Jivanescu A, Leretter MT, Rominu M, Negrutiu ML, **Borcan F**, Sinescu C, Levai C). *Restaurări protetice parțiale fixe agregate pe fațete dentare cu extensii axiale de tip pini parapulpări*. Cerere de brevet de invenție nr. A / 00486 înregistrată la OSIM în 10.VIII.2022.
- E.9. UMF Timișoara (**Borcan F**, Popescu R, Szuhaneck CA, Soica CM, Dehelean CA). *Nanogel poliuretanic cu aplicabilitate în terapia genetică a bolilor rare ale pielii*. [în press] la OSIM.

F. Granturi de cercetare

F1. Director / responsabil

- F1.1. „Nanotehnologii de poliuretani acoperiți cu strat antimicrobian”, valoare 32.000 lei, 2007-2008, finanțator: CNCSIS, grant TD137 / 2007.
- F1.2. „Nanocapsule polieter-uretanice utilizate ca vehicule de transport transdermic pentru substanțe biologice active”, valoare 300.000 lei, 2010-2012, finanțator: CNCSIS, grant RU-PD586 / 2010.

F1.3. „Implementarea unor noi directii de biosinteză cu dublă funcționalizare pentru triterpene pentaciclice cu potențial antitumoral”, valoare 5.000 euro, 2013, finanțator: UMF Timișoara, grant competiție internă 15250 / 19.XII.2012.

F1.4. „Study on Molecular Docking, Synthesis and Characterization of a Polyurethane Biomaterial used as a DNA Carrier”, valoare 100.000 euro, 2020-2023, finanțator: UMF Timișoara, grant competiție internă – Cercetători experimentați 5EXP/1244/30.01.2020.

F2. Membru în echipă

F2.1. „Unificarea cuantică a legăturii chimice prin funcționala densitate a electronegativității și funcția de localizare electronică cu aplicații la reactivitatea nano-sistemelor naturale complexe”, valoare 8.930 lei, 2006-2007, finanțator: CNCSIS, grant AT54 / 2006 (director Putz VM).

F2.2. „Evaluarea unor formulări farmaceutice moderne obținute prin complexarea unor triterpene pentaciclice cu derivați polizaharidici funcționalizați”, valoare 24.350 lei, 2013-2014, finanțator: UEFISCDI, grant PN II – Capacități, CT-163/22.04.2013, Modul III - proiecte bilaterale România-Ungaria (contract 674/22.IV.2013) (director Șoica CM).

F2.3. „Recuperarea avansată a produselor utile din deșeurile de catalizatori uzați”, valoare 1.250.000 lei, finanțator: UEFISCDI, parteneri: ProAirCleanEcologic SA, INCD Ecolnd, coordonator Institutul de Chimie Timișoara, grant PN-II-PT-PCCA-2013-4-0612 (director Costișor O).

F2.4. „Obtaining pentacyclic triterpene micro-crystals and pharmaceutical toxicology study of their changes in experimental models”, finanțator: UEFISCDI, grant RO-FR 2014, 791/30.VI.2014 (director Nicolov M).

F2.5. „Formulări de avangardă pe bază de eugenol nanocapsulat cu adresabilitate în medicina dentară”, valoare 440.001 lei, finanțator: UEFISCDI, PN-III-P2-2.1-BG-2016-0455 (contract 122/2016) (director Rusu L).

F3. Obținut fără competiție

F3.1. „Studiu privind realizarea de îmbunătățiri ale procesului de obținere a brânțurilor încălzimintei din dotarea trupelor NATO”, valoare 3.000 lei, 2005-2006, finanțator: SC Uretan SA Chevereșu Mare, membru echipă (director Bolcu C).

3. Recunoașterea și impactul activității

G. Citări

WOS - Core Collection Citation Report		Scopus Report	
Total publications:	118	Author ID:	8333700300
Sum of Times Cited:	909	Documents:	95
Citing Articles:	632	Citations:	778 by 561 docs
h-index:	17	h-index:	15
Google Scholar Report		Research Gate Report	
Citations (All):	961	Reads:	15398
h-index (All):	16	Citations:	725
i10-index (All):	28	h-index:	12

H. Premierea rezultatelor

H.1. Articolul „More effective antimicrobial mastoparan derivatives, generated by 3D-QSAR-Almond and computational mutagenesis” premiat conform cererii PN-II-RU-PRECISI-2011-3-1371 de către CNCS-UEFISCDI.

H.2. Articolul „Evaluation of the pharmacological descriptors related to the induction of antidepressant activity and its prediction by QSAR/QRAR methods” premiat conform cererii PN-II-RU-PRECISI-2012-6-0651 de către CNCS-UEFISCDI.

H.3. Articolul „Evaluation and differentiation of the Betulaceae birch bark species and their bioactive triterpene content using analytical FT-vibrational spectroscopy and GC-MS” premiat conform cererii PN-II-RU-PRECISI-2012-6-1406 de către CNCS-UEFISCDI.

H.4. Articolul „Effect of the Isoflavone Genistein on Tumor Size, Metastasis Potential and Melanization in a B16 Mouse Model of Murine Melanoma” premiat conform cererii PN-II-RU-PRECISI-2013-7-2895 de către CNCS-UEFISCDI.

H.5. Articolul „Influence of emulsifiers on the characteristics of polyurethane structures used as drug carrier” premiat conform cererii PN-II-RU-PRECISI-2013-7-3232 de către CNCS-UEFISCDI.

H.6. Articolul „Synthesis and preliminary in vivo evaluations of polyurethane microstructures for transdermal drug delivery” premiat conform cererii PN-II-RU-PRECISI-2013-7-3237 de către CNCS-UEFISCDI.

H.7. Premiul II pentru merite deosebite în activitatea științifică în cadrul UMF „Victor Babeș” Timișoara, acordat în cadrul Zilelor UMF „Victor Babeș” Timișoara, din 21-22 noiembrie 2013.

H.8. Spor de 30% la salariul de încadrare (salariul de merit în anul 2014) pentru articolele ISI publicate ca prim autor în anul 2012.

- H.9. Articolul „Genistein in 1:1 inclusion complexes with ramified cyclodextrins: theoretical, physicochemical and biological evaluation” premiat conform cererii PN-II-RU-PRECISI-2014-8-5767 de către CNCS-UEFISCDI.
- H.10. Articolul „The Synergistic Biologic Activity of Oleanolic and Ursolic Acids in Complex with Hydroxypropyl-gamma-Cyclodextrin” premiat conform cererii PN-II-RU-PRECISI-2014-8-6440 de către CNCS-UEFISCDI.
- H.11. Articolul „Betulinic Acid in Complex with a Gamma-Cyclodextrin Derivative Decreases Proliferation and in Vivo Tumor Development of Non-Metastatic and Metastatic B16A5 Cells” premiat conform cererii PN-II-RU-PRECISI-2014-8-6564 de către CNCS-UEFISCDI.
- H.12. Articolul „More Effective DPP4 Inhibitors as Antidiabetics Based on Sitagliptin Applied QSAR and Clinical Methods” premiat conform cererii PN-II-RU-PRECISI-2015-9-9099 de către CNCS-UEFISCDI.
- H.13. Articolul „QSAR Approaches Applied to Antidepressants Induced Neurogenesis - in vivo and in silico Applications” premiat conform cererii PN-III-P1-1.1-PRECISI-2016-11861 de către CNCS-UEFISCDI.
- H.14. Articolul „Sex differences and pathology status correlated to the toxicity of some common carcinogens in experimental skin carcinoma” premiat conform cererii PN-III-P1-1.1-PRECISI-2016-12614 de către CNCS-UEFISCDI.
- H.15. Invenția „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” a fost distinsă cu Diplomă de excelență și Medalia de Aur cu mențiune specială din partea organizatorilor Salonului Internațional al Cercetării Științifice, Inovării și Invenției Pro Invent, Cluj-Napoca, 21-23 martie 2018.
- H.16. Invenția „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” a fost distinsă cu Diplomă de excelență și Medalia de Aur din partea USMF „Nicolae Testemițanu” din Republica Moldova la Salonul Internațional al Cercetării Științifice, Inovării și Invenției Pro Invent, Cluj-Napoca, 21-23 martie 2018.
- H.17. Invenția „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” a fost distinsă cu Diplomă de excelență și Medalia de Aur din partea Asociația Justin Capră la Salonul Internațional al Cercetării Științifice, Inovării și Invenției Pro Invent, Cluj-Napoca, 21-23 martie 2018.
- H.18. Invenția „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” a fost distinsă cu Diplomă și Medalia de Aur din partea organizatorilor la Salonul Internațional de Invenții și Inovații „Traian Vuia”, Timișoara, 13-15 iunie 2018.
- H.19. Invenția „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” a fost distinsă cu Diplomă din partea Balkan Managers' Association din Republica Serbia la Salonul Internațional de Invenții și Inovații „Traian Vuia”, Timișoara, 13-15 iunie 2018.
- H.20. Articolul „Mistletoe and Garlic Extracts as Polyurethane Carriers – A Possible Remedy for Choroidal Melanoma” premiat conform cererii PN-III-P1-1.1-PRECISI-2018-21558 de către CNCS-UEFISCDI.
- H.21. Brevetul „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” premiat conform cererii PN-III-P1-1.1-PRECIBVT-2018-0948 de către CNCS-UEFISCDI.
- H.22. Invenția „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” a fost distinsă cu Diplomă de excelență și Medalia de Aur din partea organizatorilor Salonului Internațional al Cercetării Științifice, Inovării și Invenției Pro Invent, Cluj-Napoca, 20-22 martie 2019.
- H.23. Invenția „Produs absorbant pentru hidrogen sulfurat și procedeu de obținere a acestuia” a fost distinsă cu Diplomă de excelență și Medalia Pro Invent din partea organizatorilor Salonului Internațional al Cercetării Științifice, Inovării și Invenției Pro Invent, Cluj-Napoca, 20-22 martie 2019.
- H.24. Invenția „Produs absorbant pentru hidrogen sulfurat și procedeu de obținere a acestuia” a fost distinsă cu Diplomă de excelență din partea USMF „Nicolae Testemițanu” din Republica Moldova la Salonul Internațional al Cercetării Științifice, Inovării și Invenției Pro Invent, Cluj-Napoca, 20-22 martie 2019.
- H.25. Articolul „Synthesis and characterization of a polyurethane carrier used for a prolonged transmembrane transfer of a chili pepper extract” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2019-30438 de către CNCS-UEFISCDI.
- H.26. Articolul „Synthesis and preliminary characterization of polyurethane nanoparticles with ginger extract as a possible cardiovascular protector” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2019-33423 de către CNCS-UEFISCDI.
- H.27. Invenția „Produs absorbant pentru hidrogen sulfurat și procedeu de obținere a acestuia” a fost distinsă cu Diploma of Achievement and Medal INVENTICA 2020 din partea organizatorilor XXIVth Int Exhibition of Inventions Iasi, 29-31 iulie 2020.
- H.28. Invenția „Vehicul polieter-uretanic pentru transportul transdermic al unor compuși farmaceutici utilizați în stomatologie” a fost distinsă cu Diploma of Achievement and Medal INVENTICA 2020 din partea organizatorilor XXIVth Int Exhibition of Inventions Iasi, 29-31 iulie 2020.
- H.29. Articolul „Potential Therapeutic Approaches to Alzheimer's Disease By Bioinformatics, Cheminformatics And Predicted Adme-Tox Tools” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2020-46936 de către CNCS-UEFISCDI.
- H.30. Articolul „Obtaining and Characterization of a Polydisperse System Used as a Transmembrane Carrier for Isosorbide Derivatives” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2020-47459 de către CNCS-UEFISCDI.
- H.31. Articolul „Albendazole-cyclodextrins binary systems Thermal and spectral investigation on drug-exciipient interaction” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2020-49960 de către CNCS-UEFISCDI.
- H.32. Articolul „Shear wave elastography in diagnosing secondary hyperparathyroidism” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2020-52914 de către CNCS-UEFISCDI.
- H.33. Articolul „Thyroid Pathology in End-Stage Renal Disease Patients on Hemodialysis” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2020-52917 de către CNCS-UEFISCDI.
- H.34. Articolul „TI-RADS Diagnostic Performance: Which Algorithm is Superior and How Elastography and 4D Vascularity Improve the Malignancy Risk Assessment” a fost premiat pe baza cererii PN-III-P1-1.1-PRECISI-2020-52920 de către CNCS-UEFISCDI.
- H.35. Invenția „Polyether-urethane carrier for the transdermal transport of pharmaceutical compounds used in dentistry” a fost distinsă cu Silver Diploma din partea organizatorilor International Exhibition Inventcor Deva, 17-19 decembrie 2020.
- H.36. Invenția „Hydrogen sulfide adsorbent product and the procedure for its obtaining” a fost distinsă cu Gold Diploma din partea organizatorilor International Exhibition Inventcor Deva, 17-19 decembrie 2020.

H.37. Articolul „Melissa officinalis L. Aqueous Extract Exerts Antioxidant and Antiangiogenic Effects and Improves Physiological Skin Parameters” a fost depusă cererea PN-III-P1-1.1-PRECISI-2021-60186 către CNCS-UEFISCDI.

H.38. Articolul „Solid Polymeric Nanoparticles of Albendazole: Synthesis, Physico-Chemical Characterization and Biological Activity” a fost depusă cererea PN-III-P1-1.1-PRECISI-2021-60237 către CNCS-UEFISCDI.

H.39. Invenția „Produs absorbant pentru hidrogen sulfurat și procedeu de obținere a acestuia” a fost premiată pe baza cererii PN-III-P1-1.1-PRECBVT-2021-3160 de către CNCS-UEFISCDI.

H.40. Articolul „Natural Preparations Based on Orange, Bergamot and Clove Essential Oils and Their Chemical Compounds as Antimicrobial Agents” a fost depusă cererea PN-III-P1-1.1-PRECISI-2021-62413 către CNCS-UEFISCDI.

H.41. Articolul „The Value of Strain Elastography in Predicting Autoimmune Thyroiditis” a fost depusă cererea PN-III-P1-1.1-PRECISI-2021-67143 către CNCS-UEFISCDI.

H.42. Articolul „Oleogel Formulations for the Topical Delivery of Betulin and Lupeol in Skin Injuries - Preparation, Physicochemical Characterization, and Pharmacotoxicological Evaluation” a fost depusă cererea PN-III-P1-1.1-PRECISI-2021-67401 către CNCS-UEFISCDI.

4. Alte activități

I. Manifestări științifice

I1. Lucrări în extenso

I1.1. Vlase G, **Borcan F**, Bolcu C, Doca N, Vlase T. Thermal stability of different polyurethane compositions by means of non-isothermal kinetics. *European Conference on Calorimetry and Thermal Analysis for Environment, Zakopane (Polonia), 06-11.IX.2005*, p. 95-100.

I1.2. Pitulice L, Chiriac A, Isac D, **Borcan F**. The investigation of Romania's air quality state and the Environmental Performance Index. *1st International Conference "Research People and Actual Tasks on Multidisciplinary Sciences", Lozenec (Bulgaria) 06-08.VI.2007*, p. 107-111, ISBN 978-954-91147-3-7.

I1.3. Bolcu C, **Borcan F**, Davidescu D, Campean G. The study of a biostimulating composition with a possible foliage application to a large group of agrarian crops. *1st International Conference "Research People and Actual Tasks on Multidisciplinary Sciences", Lozenec (Bulgaria) 06-08.VI.2007*, p. 262-266, ISBN 978-954-91147-3-7.

I1.4. Bolcu C, **Borcan F**, Nuțiu R. The microcelular polyurethane elastomers used to obtain high elasticity joint. *1st International Conference "Research People and Actual Tasks on Multidisciplinary Sciences", Lozenec (Bulgaria) 06-08.VI.2007*, p. 258-261, ISBN 978-954-91147-3-7.

I1.5. Simu GM, Dragomirescu A, Dehelean CA, **Borcan F**. In vivo study of the efficiency of a cosmetic emulsion containing acetyl tetrapeptide-5. *5th Symposium „New trends and strategies in the chemistry of advanced materials”, Timișoara, 03-04.XI.2011*, p. 56-61, ISSN 2065-0760.

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- I2.42. Albulescu RC, Borcan LC, **Borcan F**. Polymer microparticles with mistletoe extract as an alternative remedy for ocular hypertension. Siguranța produselor pe bază de plante medicinale / Safety of medicinal plants products. Rezumate manifestări în cadrul proiectului CNFIS-FDI-2018-0159, 2018. p. 11. ISBN 978-606-786-104-4.
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I3. Alte comunicări la manifestări științifice internaționale

- I3.1. **Borcan F**, Bolcu C, Davidescu D, Campean G. News regarding ways to obtain some of the latest foliage fertilizer. *Al VII-lea Simpozion International Romania-Serbia&Muntenegru-Ungaria, Reșița, 22-23.IX.2005*.
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- I3.10. **Borcan F**, Albulescu RC, Chirita-Emandi A. Affinity effects on the release of genetic material from polyether-urethane particles. *4th Edition of Global conference on Pharmaceutics and Drug Delivery Systems, 06-07.IX.2021, Rome, Italy*.
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- I3.12. **Borcan F**, Popescu R, Andreescu NI, Chirita-Emandi A. Studies on dissolution enhancement and cumulative drug release of polyurethane nanoparticles used as a DNA carrier. *EPF European Polymer Congress, 26.VI-01.VII.2022, Prague, Czech Rep.*
- I3.13. **Borcan F**, Popescu R, Andreescu NI, Chirita-Emandi A. Synthesis and characterization of polyurethane

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14. Alte comunicări la manifestări științifice naționale

- 14.1. **Borcan F**, Șoica CM, Dehelean CA. Prepararea și caracterizarea unui vehicul polimeric utilizat în transportul transdermic al acidului betulinic. *Actualități și perspective în cercetarea farmaceutică, Craiova, 26-28.IX.2012.*
- 14.2. Simu GM, Dragomirescu A, Dehelean CA, **Borcan F**. Studiu mexametric privind eficacitatea anti-cearcăn a unei emulsii cosmetice conținând Eyeseryl. *Actualități și perspective în cercetarea farmaceutică, Craiova, 26-28.IX.2012.*
- 14.3. Trandafirescu CM, Gyéresi A, Șoica C, Szabadai Z, Aigner Z, Oprean C, **Borcan F**, Kata M. Solid-State Characterization of Bifonazole - β -Cyclodextrin Binary Systems. *Congresul Național de Farmacie din România, Iași, 24-27.IX.2014.*
- 14.4. Șoica C, **Borcan F**, Trandafirescu CM, Oprean C, Danciu C, Coricovac DE, Dehelean CA. Synergic Behavior of Oleanolic and Ursolic Acid in Complex with Hydroxypropyl- β -Cyclodextrin. *Congresul Național de Farmacie din România, Iași, 24-27.IX.2014.*
- 14.5. Oprean C, Mioc M, Șuta LM, **Borcan F**, Șoica C, Dehelean CA. Comparative Preliminary Evaluation of Some Lupan-Derived Triterpenic Acids. *Congresul Național de Farmacie din România, Iași, 24-27.IX.2014.*
- 14.6. Redeș (Crăciun) L, **Borcan F**, Ardelean S. Preparation and Characterization of Polycarbamate Nanostructures Used for Transmembrane Transport of Lupeol. *Congresul Național de Farmacie din România, Iași, 24-27.IX.2014.*
- 14.7. Oprean C, **Borcan F**, Șoica C, Danciu C, Muntean D, Trandafirescu CM, Mioc M, Șuta LM, Dehelean CA. New Formulations with Oleanolic and Ursolic Acids Applied in Antitumor and Antimicrobial Medication. *Congresul Național de Farmacie din România, Iași, 24-27.IX.2014.*
- 14.8. **Borcan F**. Implementarea unor noi direcții de biosinteză cu dublă funcționalizare pentru triterpene pentaciclice cu potențial antitumoral. *Zilele Academice Timișene, Timișoara, 28.V.2015.*

15. Cursuri de instruire

- 15.1. Instrument de analiza termica - calorimetrul cu scanare cu baleiaj (DSC 1 - Mettler-Toledo, Elvetia)
- 15.2. Dispozitive de determinare a marimii și stabilității particulelor coloidale - modul Vasco și Wallis (Zetasizer - Cordouan Technol., Franta)
- 15.3. Cromatografie de lichide la înaltă presiune - HPLC / MS (Agilent 6100, USA)
- 15.4. Instrumente neinvazive de testare a pielii - sonde de măsurare a TWL, eritemului, melaninei, hidratării, strălucirii, culorii, pH-ului, elasticității (Courage-Khazaka, Germania)
- 15.5. „Moștenirea lui Eugene Garfield - aflați despre istoria unică a Web of Science”, Webex Online Clarivate Analytics, 09.II.2018, enformation.
- 15.6. „Cum se pot identifica sursele de finanțare”, Webex Online Clarivate Analytics, 19.II.2018, enformation.
- 15.7. „Aflați cum să creați și să consolidați un profil autor (ORCID / RID) pentru a fi în conformitate cu cerințele pentru autori al editorilor și al finanțatorilor”, Webex Online Clarivate Analytics, 23.II.2018, enformation.
- 15.8. „Aflați cum să gestionați referințe cu EndNote Online”, Webex Online Clarivate Analytics, 07.III.2018, enformation.
- 15.9. „Open Session”, Webex Online Clarivate Analytics, 03.V.2018, enformation.
- 15.10. Workshop – The best way to design and formulate MCQ. UMFT, Timișoara, 28-29.VI.2018
- 15.11. „Identificarea, utilizarea și analiza conținutului Open Access in Web of Science”, Webex Online Clarivate Analytics, 18.II.2018, enformation.
- 15.12. „Unde ar trebui să public?”, Webex Online Clarivate Analytics, 12.II.2019, enformation.
- 15.13. Webex Clarivate Analytics: Unde să publici: utilizarea Journal Impact Factor, 23 aprilie 2019.
- 15.14. Webex Clarivate Analytics: Author Records sunt acum disponibili în Web of Science, 31 octombrie 2019.
- 15.15. Webex Clarivate Analytics: Informații despre Open Access de la Web of Science, 12 noiembrie 2019.
- 15.16. Webex Web of Science: Identifică cercetarea de top cu Essential Science Indicators (ESI), 27 martie 2020.
- 15.17. Webex Web of Science: Noutăți Journal Citation Reports și InCites Benchmarking & Analytics, 16 aprilie 2020.
- 15.18. Webex Web of Science: Aprofundează cunoștințele în domeniul tău de cercetare cu Web of Science, 24 aprilie 2020.
- 15.19. Webex Web of Science: Opțiunile de căutare a lucrărilor unui autor în Web of Science, 14 mai 2020.
- 15.20. Webex Web of Science: Găsește revista potrivită în care să publici, 22 iunie 2020.

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01.XI.2022

Dr. Florin G. BORCAN