

**FIŞA DE EVALUARE A CONDUCĂTORILOR DE DOCTORAT**  
**Din CADRUL IOSUD UMFVBT**

Nume, prenume: Antal Diana Simona

Anul dobândirii calității de conducător de doctorat: 2018

Titlul didactic: Profesor universitar

Domeniul: Farmacie

Atestat de abilitare: Da

Indice Hirsch Web of Science: 10

Criterii CNATDCU pentru conducători de doctorat îndeplinite: DA

<b>A.1. Activitatea de cercetare științifică a conducătorilor de doctorat</b>					
<b>A.1.1. Articole publicate in extenso ISI cu factor de impact</b>					
A.1.1.a.	Autor principal ( <b>bold</b> ), se scriu toți autorii, <u>doctoranzi subliniați</u>	Titlul articol	Revista An, volum, paginile	FI	Afilierea conducătorului de doctorat trecută în articol
1	<b>Antal Diana Simona</b> , Pinzaru Iulia, Borcan Florin, Marti Teodora Daniela, Ledeti Ionuț, Coricovac Dorina, Schwaiger Stefan, Stuppner Hermann, Dehelean Cristina Adriana*, Ollivier Evelyne, Soica Codruta.	Inclusion complexes of the aurone sulfuretin and the chalcone butein from <i>Cotinus coggygria</i> wood in two cyclodextrin types: first data on physico-chemical properties	Revista de Chimie, 2016, 67(6): 1104-1109	1.232	UMFVBT
2	<b>Antal Diana Simona</b> , Ardelean Florina, Pinzaru Iulia, Borcan Florin, Ledeti Ionuț, Coricovac Dorina, Zupko Istvan, Baghdikian Beatrice, Ollivier Evelyne, Soica Codruta*, Bolintineanu Sorin Lucian.	Effects of cyclodextrin complexation on the anti-cancer effects of <i>Cotinus coggygria</i> extract and its constituents, butein and sulfuretin	Revista de Chimie, 2016, 67(8): 1618-1622	1.232	UMFVBT

3	Ardelean Florina, Şuşan Răzvan, Borcan Florin, Moacă Alina, <b>Antal Diana Simona (autor corespondent)</b> , Şoica Codruţa, Moldovan Roxana, Berceanu Văduva Delia, Marti Daniela	Synthesis and physico-chemical evaluation of polyurethane microstructures for transmembrane delivery of Reynoutria japonica extract,	Materiale Plastice, 2017, 54(4): 651-654	1.248	UMFVBT
4	<b>Antal Diana Simona</b> , Ardelean Florina, Chis Aimée Rodica, Ollivier Evelyne, Serban Maria-Corina	Nanoscale Delivery Systems: Actual and Potential Applications in the Natural Products Industry	Current Pharmaceutical Design, 2017, 23(17): 2414-2421	2.757	UMFVBT
5	<b>Antal Diana Simona</b> , Ardelean Florina, Avram Stefana, Pavel Ioana Zinuca, Danciu Corina, Soica Codruta, Dehelean Cristina.	Flavonolignans: One Step Further in the Broad-Spectrum Approach of Cancer.	Anti-cancer Agents in Medicinal Chemistry, 2020, 20(15):1817-1830	2.049	UMFVBT
6	Ghiulai Roxana, Rosca Oana Janina, <b>Antal Diana Simona*</b> (autor corespondent), <u>Mioc Marius</u> , Mioc Alexandra, Racoviceanu Roxana, Macasoi Ioana, Olariu Tudor, Dehelean Cristina, Cretu Octavian Marius, Voicu Mirela*, Soica Codruta	Tetracyclic and Pentacyclic Triterpenes with High Therapeutic Efficiency in Wound Healing Approaches.	Molecules. 2020;25(23):5557	3.267	UMFVBT
A.1.1.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>				
1	Serban MC, Sahebkar A, Zanchetti A, Mikhailidis DP, Howard G, <b>Antal D</b> , Andrica F, Ahmed A, Aronow WS, Muntner P, Lip GY, Graham I, Wong N, Rysz J, Banach M.	Effects of Quercetin on Blood Pressure: A Systematic Review and Meta-Analysis of Randomized Controlled Trials.	J Am Heart Assoc. 2016; 12, 5(7). pii: e002713.	4.425	UMFVBT
2	Ardelean Florina, Vlase Laurian*, Mocan Andrei Marius, Gheldiu Ana Maria, <b>Antal Diana Simona</b> , Trandafirescu Cristina, Mărginean Otilia, Drăgan Simona	Supplements with resveratrol, flavonoids and phenolic acids: in-depth HPLC profiling and antioxidant capacity as quality markers.	Revista de Chimie, 2017, 68(2):401-407	1.412	UMFVBT

<b>3</b>	Haidu D, Negrea A, Ianasi C, <b>Antal D</b> , Sfirloaga P, Kurunczi L.	Contradictory aspects of bioaccumulation. ICP-MS, an approachable method for elemental characterization of crop medicinal plants.	Digest Journal of Nanomaterials and Biostructures 2017; 12 (2): 391 - 400	0.673	UMFVBT
<b>4</b>	Ursoniu Sorin, Sahebkar Amirhossein, Serban Maria-Corina, Antal Diana, Mikhailidis Dimitri P, Cicero Arrigo, Athyros Vasilios, Rizzo Manfredi, Rysz Jacek, Banach Maciej	Lipid-modifying effects of krill oil in humans: systematic review and meta-analysis of randomized controlled trials.	Nutrition Reviews 2017; 75(5): 361-363	5.788	UMFVBT
<b>5</b>	Danciu Corina, Soica Codruta, <b>Antal Diana</b> , Ersilia Alexa, Ghiulai Roxana, Pavel Ioana, Ardelean Florina, Babuta Roxana, Popescu A, Dehelean Cristina	Natural Compounds in the Chemoprevention of Malignant Melanoma	Anti-cancer Agents in Medicinal Chemistry 2018; 18(5):631-644	2.180	UMFVBT
<b>6</b>	Moacă Elena-Alina, Farcaş Claudia, Ghițu Alexandra, Coricovac Dorina, Popovici Ramona, Cărăba-Meiță Nela-Loredana, Ardelean Florina, <b>Antal Diana Simona</b> , Dehelean Cristina, Avram Ștefana	Comparative Study of <i>Melissa officinalis</i> Leaves and Stems Ethanolic Extracts in terms of Antioxidant, Cytotoxic, and Antiproliferative Potential.	Evidence-Based Complementary and Alternative Medicine 2018; 2018:7860456.	1.984	UMFVBT
<b>7</b>	<u>Moacă Elena-Alina</u> , Pavel Iiana Zinuca, Danciu Corina, Crăiniceanu Zorin, Minda Daliana, Ardelean Florina, <b>Antal Diana Simona</b> , <u>Ghiulai Roxana</u> , Cioca Andreea, Derban Mihnea, Simu Sebastian, Chioibaş Raul, Szuhanek Camelia, Dehelean Cristina Adriana	Romanian Wormwood ( <i>Artemisia absinthium</i> L.): Physicochemical and Nutraceutical Screening.	Molecules. 2019; 24(17). pii: E3087	3.267	UMFVBT
<b>8</b>	<u>Kis Brigitta</u> , Ifrim Feng Chen, Buda Valentina, Avram Stefana, Pavel Ioana Zinuca, Antal Diana, Paunescu Virgil, Dehelean Cristina Adriana, Ardelean Florina, Diaconeasa Zorita, Soica Codruta, Danciu Corina.	Cannabidiol-from Plant to Human Body: A Promising Bioactive Molecule with Multi-Target Effects in Cancer	Int J Mol Sci. 2019;20(23). pii: E5905. doi: 10.3390/ijms20235905	4.556	UMFVBT

9	<u>Lombrea A, Antal Diana</u> , Ardelean Florina, Avram Stefana, Pavel Ioana Zinuca, Vlaia Lavinia, Mut Ana-Maria, Diaconeasa Z, Dehelean Cristina Adriana, Soica Codruta, Danciu Corina	Recent Insight Regarding the Phytochemistry and Bioactivity of <i>Origanum vulgare</i> L. Essential Oil.	Int J Mol Sci. 2020;21(24):9653	4.556	UMFVBT
<b>A.1.2.</b>	<b>Articole publicate in extenso în reviste cotate ISI fără factor de impact</b>				
A.1.2.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul articol</b>	<b>Revista</b> An, volum, paginile		
Nr.	-				
A.1.2.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul articol</b>	<b>Revista</b> An, volum, paginile		
Nr.	-				
<b>A.1.3.</b>	<b>Articole publicate in extenso în reviste cotate BDI</b>				
A.1.3.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul articol</b>	<b>Revista</b> An, volum, paginile		
Nr.	-				
A.1.3.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul articol</b>	<b>Revista</b> An, volum, paginile		
1	Ardelean Florina, Moacă Elena-Alina, Păcurariu C, <b>Antal Diana Simona</b> , Dehelean Cristina, Toma Claudia Crina, Drăgan Simona	Invasive <i>Polygonum cuspidatum</i> : Physico-chemical analysis of a plant extract with pharmaceutical potential.	Studia Universitatis "Vasile Goldiș", Seria Științele Vieții 2016; 26(4):415- 421	UMFVBT	
2	Racoviceanu Roxana, Farcas Claudia, <u>Ghiulai Roxana</u> , Sima Laurentiu Vasile, Dragoi Razvan Gabriel, Trandafirescu Cristina, <b>Antal Diana, Mioc Marius</b> , Dehelean Cristina, Soica Codruta	Hydro-alcoholic Extracts of Roots and Sprouts of <i>Armoracia rusticana</i> : Assessment of Antioxidant and Cytotoxic Activity.	Revista de Chimie 2020; 71(5):201-210	UMFVBT	
<b>A.1.4.</b>	<b>Articole publicate in rezumat (Abstract Book) in volumele unor congrese, conferințe</b>				
A.1.4.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul articol</b>	<b>Revista</b> An, volum, paginile		

Nr.	<b>Antal DS</b> , Schwaiger S, Ellmerer-Müller EP, Stuppner H.	<i>Cotinus coggygria</i> Scop: Development of efficient extraction procedures for the polyphenolic secondary metabolite pool	Acta Medica Marisiensis 2018, 64 (suppl 3), 7	UMFVBT
A.1.4.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul articol</b>	<b>Revista An, volum, paginile</b>	
1	Serban Maria Corina, Sahebkar Amirhossein, Muntner Paul, Howard George, Ahmed Ali, Graham Ian, Wong Nathan D, Andrica Florina, <b>Antal Diana</b> , Aronow Wilbert, Zanchetti Alberto, Banach Maciej	The Effects of Quercetin on Blood Pressure: A Systematic Review and Meta-Analysis of Randomized Controlled Trials.	Journal of the American College of Cardiology 2016; 67(13), S: 2003	UMFVBT
<b>A.1.5.</b>	<b>Comunicări orale</b>			
<b>A.1.5.1.</b>	<b>Manifestări științifice internaționale</b>			
A.1.5.1.a.	<b>Autor principal (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
1	<b>Antal Diana Simona</b> , Ardelean Florina, Moaca Alina, Dehelean Cristina	<i>Sambucus nigra</i> : contributions to the phytochemical investigation of its flowers and herbal tea	The 4th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf, Albena (Bulgaria), 2019, Mai 29-Iunie 01, Book of Abstracts, p.384	UMFVBT
2	<b>Antal Diana Simona</b> , Coricovac Dorina, Ardelean Florina, Dehelean Cristina	Cytotoxic and antimigratory effects of sulfuretin and <i>Cotinus coggygria</i> extract	The 4th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf, Albena (Bulgaria), 2019, Mai 29-Iunie 01, Book of Abstracts, p.385	UMFVBT
3	Ardelean Florina, Chis Aimee Rodica, <b>Antal Diana Simona</b>	<i>Sophora japonica</i> L. leaves and branches – anatomical characteristics and microchemical investigation	The 4th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf, Albena (Bulgaria), 2019, Mai 29-Iunie 01, Book of	UMFVBT

			Abstracts, p.386	
<b>4</b>	Chis Aimée Rodica, Tutac Rebeca, Ardelean Florina, <b>Antal Diana Simona</b>	<i>Chenopodium album</i> : key anatomical elements	The 4th International Conference on Natural Products Utilization: from Plants to Pharmacy Shelf, Albena (Bulgaria), 2019, Mai 29-Iunie 01, Book of Abstracts, p.393	UMFVBT
<b>5</b>	<b>Antal Diana Simona</b> , Ardelean Florina, Pinzaru Iulia, Coricovac Dorina, Zupko Istvan, Baghdikian Beatrice, Ollivier Evelyne, Dehelean Cristina Adriana, Soica Codruta	Organ-specific anti-cancer effects of natural products from <i>Cotinus coggygria</i> and their cyclodextrin complexes.	Plants in Pharmacy and Nutrition, Wroclaw (Polonia), 2016, Septembrie, 15-17, Abstract Book, p. 58	UMFVBT
<b>A.1.5.1.b.</b>	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (Congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.	Serban Maria Corina, Sahebkar Amirhossein, Muntner Paul, Howard George, Ahmed Ali, Graham Ian, Wong Nathan D, Andrica Florina, <b>Antal Diana</b> , Aronow Wilbert, Zanchetti Alberto, Banach Maciej	The Effects of Quercetin on Blood Pressure: A Systematic Review and Meta-Analysis of Randomized Controlled Trials.	65 <sup>th</sup> Annual Scientific Session and Expo of the American-College-of-Cardiology (ACC) Chicago, IL, 2016, aprilie, 2-4	UMFVBT
<b>A.1.5.2.</b>	<b>Manifestări științifice naționale cu participare internațională</b>			
<b>A.1.5.2.a.</b>	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
<b>1</b>	<b>Antal Diana Simona</b> , Pinzaru Iulia, Borcan Florin, Ledeti Ionut, Dehelean Cristina Adriana, Soica Codruta, Ollivier Evelyne	Inclusion complexes of the aurone sulfuretin in two cyclodextrin types: preparation and analytical data.	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.11.	UMFVBT
<b>2</b>	<b>Antal Diana Simona</b> , Ledeti Ionut, Ledeti Adriana	Thermal degradation of butein in oxidative atmosphere:	Phytocompounds and extracts from biodiversity: scaffolds for new products	UMFVBT

		kinetic study.	with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.12.	
<b>3</b>	Tchiakpe Leopold, Rimet Odile, <b>Antal Diana Simona</b>	Antibacterial, antioxidant and anti-inflammatory effects of phenolic compounds in olives, olive oil and margines, the olive oil waste water	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.16.	UMFVBT
<b>4</b>	<b>Antal Diana Simona</b> , Ollivier Evelyne, Tchiakpe Leopold.	Une autre perspective sur l'intérêt des composés polyphénoliques pour la santé: <i>in vitro</i> versus <i>in vivo</i>	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.18.	UMFVBT
<b>5</b>	Chis Aimée Rodica, Ardelean Florina, <b>Antal Diana Simona</b>	Amentoflavone: a versatile natural compound with anti-inflammatory and anti-proliferative activity	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.22.	UMFVBT
<b>6</b>	<b>Antal Diana Simona</b> , Ardelean Florina, Chis Aimée Rodica.	Plant species used in traditional Romanian dermatologic treatments: a starting point in the quest for new anti-inflammatory phytocompounds	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.23.	UMFVBT
<b>7</b>	Chis Aimée Rodica , Ardelean Florina, <b>Antal Diana Simona</b>	<i>Aristolochia clematitis</i> : a controversial anti-cancer plant used in Romanian folk medicine	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts,	UMFVBT

			p.25.	
8	Ardelean Florina, Chis Aimée Rodica, <b>Antal Diana Simona</b>	Japanese knotweed – an invasive plant as source of phytocompounds with health benefits	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.26.	UMFVBT
9	Ardelean Florina, Chis Aimée Rodica, <b>Antal Diana Simona</b>	<i>In situ</i> microchemical reactions of <i>Reynoutria japonica</i> underground parts	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.27.	UMFVBT
10	Stanciu Georgiana, <b>Antal Diana Simona</b>	<i>Sutherlandia frutescens</i> : experimental growth of a South-African species in Romania	Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity, Timișoara, 2016, Noiembrie, 23, Book of Abstracts, p.28.	UMFVBT
A.1.5.2.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.				
<b>A.1.5.3.</b>	<b>Manifestări științifice naționale cu participare națională</b>			
A.1.5.3.a.	<b>Autor principal (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.	<b>Antal Diana Simona</b> , Schwaiger Stefan, Ellmerer-Müller EP, Stuppner Hermann.	<i>Cotinus coggygria</i> Scop: Development of efficient extraction procedures for the polyphenolic secondary metabolite pool	Scientific Aniversary Symposium – 70 years from Foundation of University Botanical Garden, Tîrgu-Mureş (Romania), 2018, Mai 30- Iunie 1.	UMFVBT
A.1.5.3.b.	<b>Co-autor (bold), se scriu toți autorii,</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință,</b>	

	<u>doctoranzi subliniați</u>		<u>simpozion),localitate, anul, luna, zilele</u>	
Nr.				
<b>A.1.5.4.</b>	<b>Numărul de stagii ale doctoranzilor în alte universități, din țară sau străinătate</b>			-
<b>A.1.6</b>	<b>Invenții, inovații</b>			
<b>A.1.6.1.</b>	<b>Apărute (titlu, autori, <u>doctoranzi subliniați, an</u>)</b>			
Nr.	nu este cazul			
<b>A.1.6.2.</b>	<b>Cerute (titlu, autori, <u>doctoranzi subliniați, an</u>)</b>			
Nr.	nu este cazul			
<b>A.1.7.</b>	<b>Premii</b>			
<b>A.1.7.1.</b>	<b>Articole premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul articolului premiat</b>	<b>Revista, an, volum, paginile</b>	<b>Afiliere</b>
	Serban Maria Corina, Sahebkar Amirhossein, Muntner Paul, Howard George, Ahmed Ali, Graham Ian, Wong Nathan D, Andrica Florina, <b>Antal Diana</b> , Aronow Wilbert, Zanchetti Alberto, Banach Maciej	Effects of Quercetin on Blood Pressure: A Systematic Review and Meta-Analysis of Randomized Controlled Trials.	J Am Heart Assoc. 2016; 12, 5(7). pii: e002713.	UMFVBT
	<b>Antal Diana Simona</b> , Ardelean Florina, Chis Aimée Rodica, Ollivier Evelyne, Serban Maria-Corina	Nanoscale Delivery Systems: Actual and Potential Applications in the Natural Products Industry	Current Pharmaceutical Design, 2017, 23(17): 2414-2421	UMFVBT
	Ursoniu Sorin, Sahebkar Amirhossein, Serban Maria-Corina, Antal Diana, Mikhailidis Dimitri P, Cicero Arrigo, Athyros Vasilios, Rizzo Manfredi, Rysz Jacek, Banach Maciej	Lipid-modifying effects of krill oil in humans: systematic review and meta-analysis of randomized controlled trials.	Nutrition Reviews 2017; 75(5): 361-363	UMFVBT
	Danciu Corina, Soica Codruta, <b>Antal Diana</b> , Ersilia Alexa, Ghiulai Roxana,	Natural Compounds in the Chemoprevention of Malignant	Anti-cancer Agents in Medicinal Chemistry 2018; 18(5):631-644	UMFVBT

	Pavel Ioana, Ardelean Florina, Babuta Roxana, Popescu A, Dehelean Cristina	Melanoma		
	Kis Brigitta, Ifrim Feng Chen, Buda Valentina, Avram Stefana, Pavel Ioana Zinuca, Antal Diana, Paunescu Virgil, Dehelean Cristina Adriana, Ardelean Florina, Diaconeasa Zorita, Soica Codruta, Danciu Corina.	Cannabidiol-from Plant to Human Body: A Promising Bioactive Molecule with Multi-Target Effects in Cancer	Int J Mol Sci. 2019;20(23). pii: E5905. doi: 10.3390/ijms20235905	UMFVBT
<b>A.1.7.2.</b>	<b>Comunicări orale/postere premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul prezentării premiate</b>	<b>Manifestare (congres, conferință, simpozion),localitate, anul, luna, zilele</b>	<b>Afiliere</b>
<b>Nr.</b>	-			
<b>A.1.7.3.</b>	<b>Invenții, inovații premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul invenției/inovației premiate</b>	<b>Manifestare (congres, conferință, simpozion),localitate, anul, luna, zilele</b>	<b>Afiliere</b>
<b>Nr.</b>	-			
<b>A.1.8.</b>	<b>Cursuri organizate (titlul, anul, luna, zilele)</b>			
<b>1</b>	Tehnici moderne in cercetarea medicala si farmaceutica, 2021, martie-aprilie			
<b>2</b>	Noi perspective asupra plantelor cu efecte adaptogene, 2019, octombrie 9-12			
<b>3</b>	Monocotiledonate tropicale: actualitati farmaco-botanice, 2017, octombrie, 19-21			
<b>4</b>	Specii vegetale cu antocianozide: noi perspective asupra proprietatilor bioactive, 2017, martie, 9-11			
<b>5</b>	Actualitati farmacobotanice privind utilizarea unor Asteracee in terapeutica, 2016, octombrie 20-22			
<b>A.1.9.</b>	<b>Proiecte de cercetare omologate (acronim)</b>			
<b>A.1.9.1.</b>	<b>Director de proiect de cercetare</b>			
		<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>

<b>Nr.</b>	<b>Nanostructuri cu aurone, chalcone și extracte vegetale standardizate: dezvoltarea unui nou prototip de agent chemopreventiv și antiinflamator,</b> proiect bilateral international România-Franta, în colaborare cu Laboratorul de Farmacognozie al Facultății de Farmacie a Universității din Marseille, contract RO-FR 789/30.06.2014, Acronim PROAURONE, Afiliere UMFVBT Derulare : 2015-2016			
<b>A.1.9.2.</b>	<b>Membru de proiect</b>			
	<b>Echipa (doctoranzi subliniați)</b>	<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
<b>Nr.</b>	-			
<b>A.1.10.</b>	<b>Acorduri de parteneriat pentru cercetarea științifică, în care sunt implicați studenții doctoranți</b>			
<b>A.1.10.1.</b>	<b>Lista acordurilor de parteneriat</b>			
<b>Nr.</b>	-			
<b>A.1.10.2.</b>	<b>Numărul de doctoranți implicați în acordurile de parteneriat din ultimii 5 ani</b>			-
<b>A.1.10.</b>	<b>Activitate editorială</b>			
<b>A.1.10.1.</b>	<b>Co-autor carte</b>			
	<b>Titlul cărții, autorii (doctoranzi subliniați), editura, anul</b>			
<b>1</b>	Antal Diana Simona, Ollivier Evelyne (editori) Phytocompounds and extracts from biodiversity: scaffolds for new products with anti-inflammatory and chemopreventive activity. Abstracts of the second international workshop of the Romanian-French bilateral project PN II-CT- 789/30.06.2014", Editura Victor Babes, Timisoara, 2016			
<b>2</b>	Antal Diana Simona, Palici Ionut, Ardelean Florina. Teste de Biologie pentru admiterea la Facultatea de Farmacie, Editura Victor Babes, Timișoara, 2017			
<b>3</b>	Antal Diana Simona, Ardelean Florina. Angiosperme medicinale : actualități farmacobotanice, Editura Victor Babes, Timisoara, 2018			
<b>4</b>	Antal Diana Simona, Ardelean Florina. Teste de Botanica pentru concursul de admitere la Facultatea de Farmacie din Timisoara, Editura Victor Babes, Timisoara, 2019			
<b>A.1.10.2.</b>	<b>Co-autor capitol de carte</b>			
	<b>Titlul cărții, titlul capitolului, autorii (doctoranzi subliniați), editura, anul</b>			
<b>1</b>	Buda V, Andor M, <b>Antal D</b> , Ardelean F, Pavel IZ, Dehelean C, Soica C, Folescu R, Andrei F, Danciu C. (autori capitol) Natural Products - From Bioactive Molecules to Human Health; Sharma K, Mishra K, Senapati KK, Danciu C. (editori) Cardioprotective Effects of Cultivated Black Chokeberries ( <i>Aronia</i> spp.): Traditional Uses, Phytochemistry and Therapeutic Effects, Editura InTech, London, UK, 2020, DOI: 10.5772/intechopen.92238			
<b>2</b>	Danciu C, Soica C, <b>Antal D</b> , Popescu A, Ghilai R, Pavel IZ, Avram S, Minda D, Dehelean C. (autori capitol)			

	„Natural Products and Cancer Drug Discovery”; Badria FA (editor) An Update On Natural Compounds and Their Modern Formulations for the Management of Malignant Melanoma. Editura InTech, London, UK, 2017, DOI: 10.5772/67647
<b>3</b>	Soica C, <b>Antal D</b> , Andrica F, Babuta R, Moaca A, Ardelean F, Ghiulai R, Avram S, Danciu C, Coricovac D, Dehelean C., Paunescu V. (autori capitol) Unique Aspects of Anti-cancer Drug Development, Latosinska JN (editor) Lupan-skeleton pentacyclic triterpenes with activity against skin cancer: preclinical trials evolution. Editura InTech, London, UK, 2017, DOI: 10.5772/intechopen.68908
<b>4</b>	Danciu C, <b>Antal DS</b> , Ardelean F, Chiș AR, Soica C, Andrica F, Dehelean C. (autori capitol) Flavonoids – From Biosynthesis to Human Health; Justino GC (editor) New Insights Regarding the Potential Health Benefits of Isoflavones. Editura InTech, London, UK, 2017, DOI: 10.5772/67896
<b>A.1.11.</b>	<b>Număr de citări</b>
<b>A.1.11. 1</b>	<b>Citări în Web of Science</b>
Nr.	328 citări, h-index 10
<b>A.1.11.2.</b>	<b>Citări în Scopus</b>
Nr.	354 citări, h-index 10
<b>A.1.11.3.</b>	<b>Citări în Google Scholar</b>
Nr.	536 citări, h-index 12
<b>A.1.12.</b>	<b>Calitatea de membru în asociațiile profesionale și/sau în board-urile acestora</b>
<b>A.1.11.1</b>	<b>Membru în board-uri de asociații profesionale</b>
Nr.	-
<b>A.1.12.2.</b>	<b>Membru în asociații profesionale</b>
Nr.	-
<b>A.1.12.</b>	<b>Calitatea de membru în board-urile revistelor naționale sau internaționale cotate în bazele de date internaționale</b>
<b>A.1.12.1.</b>	<b>Membru în board-urile revistelor cotate ISI cu factor de impact</b>

Nr.	Polymers	
A.1.12.2.	<b>Membru în board-urile revistelor cotate ISI fără factor de impact</b>	
Nr.	-	
A.1.12.3.	<b>Membru în board-urile revistelor cotate BDI</b>	
Nr.	-	
<b>A.1.13.</b>	<b>Teze de doctorat din ultimii 5 ani și calitatea lor</b>	
A.1.13.1.	Număr de teze de doctorat finalizate și validate de CNATDCU	-
A.1.13.2.	Număr de teze de doctorat refăcute și validate de CNATDCU	-
A.1.13.3.	Număr de teze verificate pentru similitudie	-
A.1.13.4.	Număr de teze de doctorat cu plagiat dovedit	-
A.1.13.5.	Număr de teze de doctorat respinse de CNATDCU	-
<b>A.1.14.</b>	<b>Contracte de cercetare științifică în care sunt inclusi studenți doctoranzi (inclusiv studii clinice) , din ultimii 5 ani</b>	
Nr.	-	
A.1.14.1.	Numărul de studenți doctoranzi care au participat la elaborarea contractelor în ultimii 10 ani	-
A.1.14.2.	25% dintre studenții doctoranzi sunt membrii echipei de cercetare în elaborarea contractelor de cercetare științifică	NU
<b>A.1.15.</b>	<b>Centre de cercetare acreditate, in care sunt inclusi studenți doctoranzi</b>	
	<b>Nume centru de cercetare</b>	<b>Număr doctoranzi inclusi</b>
Nr.	-	-
<b>A.1.16.</b>	<b>Infrastructura de cercetare</b>	
A.1.16.1.	<b>Spații și aparatură materială (calculatoare, software specific, aparatură, echipamente de laborator, bibliotecă. Acces la baze de date internaționale, etc)</b>	
	Studentii doctoranzi beneficiaza de spatiile si aparatura centrului de cercetare avansata „Centrului de cercetare pentru evaluări	

	<p>farmacotoxicologice / Research center for pharmaco-toxicological evaluation FARMTOX" având sediul în Timisoara, P-ta E.Murgu nr. 2, 300041 Timisoara ( <a href="http://www.umft.ro/centre-de-cercetare_91">http://www.umft.ro/centre-de-cercetare_91</a>), la care subsemnata este afiliata.</p> <p>De asemenea, doctoranzii beneficiaza de acces in laboratorul disciplinei de Botanica farmaceutica, unde au la dispozitie un Microscop cuplat la monitor Olympus BH-2, Japonia, prevăzut cu cameră video integrată 1995, Microtom rotativ MR2258, Histoline (Italy) 2014, patru stereomicroscope IOB, Bucureşti 1978, Baie ultrasunete Elma S 120 Elmasonic 2014, Cuib incalzire Wise Therm Heating Mantle, Witeg Labortechnik GmbH 2014, Aparat Neo-Clevenger pentru extractie uleiuri volatile 2014, Herbarul Facultății de Farmacie cu peste trei sute de specii de plante medicinale si esantioane martor si doua nise. De asemenea au acces la 2 calculatoare PC, si se pot documenta la biblioteca de specialitate a disciplinei. Accesul la bazele de date internationale este cel furnizat de UMFVBT prin abonamentele sale, doctoranzii au acces in cadrul disciplinei la internet pentru documentare.</p>
<b>A.1.16.2.</b>	<b>Gradul de înnoire a infrastructurii în ultimii 5 ani</b>
<b>A.1.16.3.</b>	<b>Lista echipamentelor de cercetare la care au acces doctoranzii și site-urile unde sunt afișate</b>
	Echipamentele la care au acces doctoranzii sunt cele din cadrul „Centrului de cercetare pentru evaluări farmacotoxicologice / Research center for pharmaco-toxicological evaluation FARMTOX" având sediul în Timisoara, P-ta E.Murgu nr. 2, 300041 Timisoara
<b>A.1.16.4.</b>	<b>Echipa de îndrumare care lucrează cu doctoranzii în centrele/laboratoarele/atelierele de cercetare</b>
	Prof.univ. dr. Dehelean Cristina Prof.univ.dr. Soica Codruta Conf.dr. Borcan Florin Conf.dr. Ghiulai Roxana S.I. Coneac Georgeta S.I. Preda Marius
<b>A.1.16.5.</b>	<b>Norme de reglementare a accesului studenților doctoranzi în centre/laboratoare/ateliere de cercetare</b>
	<a href="http://www.umft.ro/data_files/documente-atasate-sectiuni/7027/regulament_20de_20infiintare_2c_20recunoastere_20si_20organizare_20a_20centrelor_20umfvbt.pdf">http://www.umft.ro/data_files/documente-atasate-sectiuni/7027/regulament_20de_20infiintare_2c_20recunoastere_20si_20organizare_20a_20centrelor_20umfvbt.pdf</a>

**FIŞA DE EVALUARE A CONDUCĂTORILOR DE DOCTORAT**  
**Din CADRUL IOSUD UMFVBT**

Nume, prenume: DANCIU CORINA

Anul dobândirii calității de conducător de doctorat: 2018

Titlul didactic (profesor/conferențiar/șef de lucrări): PROFESOR

Domeniul: FARMACIE

Atestat de abilitare: Da

Indice Hirsch Web of Science: 16

Criterii CNATDCU pentru conducători de doctorat îndeplinite: DA

A.1.	<b>Activitatea de cercetare științifică a conducătorilor de doctorat</b>				
A.1.1.	<b>Articole publicate in extenso ISI cu factor de impact</b>				
A.1.1.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul articol</b>	<b>Revista An, volum, paginile</b>	<b>FI</b>	<b>Afilierea conducătorului de doctorat trecută în articol</b>
1.	Oprean C, Borcan F, Pavel I, Dema A, <b>Danciu C (corresponding author)</b> , Soica C, Dehelean C, Nicu A, Ardelean A, Cristea M, Ivan A, Tatu C, Bojin F	In Vivo Biological Evaluation of Polyurethane Nanostructures with Ursolic and Oleanolic Acids on Chemically-induced Skin Carcinogenesis	In Vivo 2016, 30(5):633-8	0.953	UMFVBT
2.	<b>Pavel IZ, Danciu C (corresponding author)</b> , Oprean C, Dehelean C, Muntean D, Csuk R, Muntean D.	In Vitro Evaluation of the Antimicrobial Ability and Cytotoxicity on Two Melanoma	Anal. Cell. Pathol. 2016, 1-6 Article ID 2787623, <a href="http://dx.doi.org/10.1155/2016/2787623">http://dx.doi.org/10.1155/2016/2787623</a>	1.078	UMFVBT

		Cell Lines of a Benzylamide Derivative of Maslinic Acid			
3.	<b>Andor B, Danciu C (equal contribution), Ersilia A, Zupko I, Hogea E, Cioca A, Coricovac D, Pinzaru I, Pătrașcu M, Mioc M, Romeo C, Soica C, Dehelean C.</b>	Germinated and Ungerminated Seeds Extract from Two Lupinus Species: Biological Compounds Characterization and In Vitro and In Vivo Evaluations	Ev. Bas. Complem. Altern. Med. 2016, Article ID 7638542 <a href="http://dx.doi.org/10.1155/2016/7638542">http://dx.doi.org/10.1155/2016/7638542</a>	1.740	UMFVBT
4.	<b>Danciu C</b> , Ersilia A, Avram S, Minda D, Pavel IZ, Babuta R, Mioc M, Ledeti I, Cuc Hepcal I, Motoc A.	Total polyphenol content and antiproliferative activity of green tea extracts collected from romanian pharmaceuticals market	Revista de chimie 2017, 68 (6): 1174-1176	1.412	UMFVBT
5.	<b>Danciu C</b> , Bojin F, Ambrus R, Muntean D, Soica C, Paunescu V, Cristea M, Pinzaru I, Dehelean C	Physico-chemical and biological evaluation of flavonols: fisetin, quercetin and kaempferol alone and incorporated in beta cyclodextrins	Anticancer Agents Med. Chem. 2017, 17 (4): 615-626	2.556	UMFVBT
6	<b>Danciu C</b> , Avram S, Pavel I, Ghiulai R, Dehelean C, Ersilia A, Minda D, Petrescu C, Moaca E, Soica C.	Main isoflavones found in dietary sources as natural anti-inflammatory agents	Curr Drug Targets. 2018; 19(7):841-853	2.642	UMFVBT
7.	<b>Danciu C</b> , Soica C, Antal D, Ersilia A, Ghiulai R, Pavel I, Ardelean F, Babuta R, Popescu A, Dehelean C	Natural Compounds in the Chemoprevention of Malignant Melanoma	Anticancer Agents Med. Chem. 2018,18(5):631-644	2.180	UMFVBT
8.	<b>Danciu C</b> , Pavel IZ, Babuta R, Ersilia A, Pop G, Soica C, Dehelean C, Radulov I, Oana S	Total phenolic content, FTIR analysis, and antiproliferative	Ann. Agric. Environ. Med. 2017;24(4): 726-731	1.116	UMFVBT

		evaluation of lupin seeds harvest from western Romania			
9.	<b>Cocan I, Alexa E, Danciu C (corresponding author)</b> , Radulov I, Galuscan A, Obistioiu D, Morvay AA, Sumalan RM, Poiana MA, Pop G, Dehelean CA	Phytochemical screening and biological activity of Lamiaceae family plant extracts, Experimental and therapeutic medicine	Exp. Ther. Med. 2018, 15(2):1863-1870	1.448	UMFVBT
10.	<b>Ersilia A, Danciu C (corresponding author)</b> , Radulov I, Obistioiu D, Sumalan R, Morar A, Dehelean C.	Phytochemical Screening and Biological Activity of <i>Mentha × piperita</i> L. and <i>Lavandula angustifolia</i> Mill. Extracts	Anal. Cell. Pat. 2018, 27, 1-7	1.788	UMFVBT
11.	<b>Danciu C</b> , Pinzaru I, Dehelean C, Hancianu M, Zupko I, Navolan D, Licker M, Ghiulai R, Soica C.	Antiproliferative and antimicrobial properties of pure and encapsulated rutin	Farmacia 2018, 66 (2):302-308	1.527	UMFVBT
12.	<b>Corina D</b> , Florina B, Iulia P, Cristina D, Rita A, Alexandra P, Virgil P, Hancianu M, Daliana M, Codruta S	Rutin and its cyclodextrin inclusion complexes: physico-chemical evaluation and in vitro activity on B164A5 murine melanoma cell line	Curr. Pharm. Biotechnol. 2017; 18(13):1067-1077.	1.819	UMFVBT
13.	<b>Danciu C</b> , Pinzaru I, Coricovac D, Andrica F, Sizemore I, Dehelean C, Baderca F, Lazureanu V, Soica C, Mioc M, Radeke H.	Betulin silver nanoparticles qualify as efficient antimelanoma agents in in vitro and in vivo studies	European J. Pharma. Biopharma. 2019, 134:1-19.	4.604	UMFVBT
14.	<b>Ersilia A, Danciu C (corresponding author)</b> , Cocan I, Negrea M, Morar A,	Chemical Composition and Antimicrobial Potential of	J. Food Q. 2018, 4, 1-10	1.360	UMFVBT

	Obistioiu D, Dogaru D, Berbecea A, Radulov I.	<i>Satureja hortensis</i> L. in Fresh Cow Cheese			
15.	<b>Danciu C</b> , Zupko I, Bor I, Schwiebs A, Radeke H, Hancianu M, Cioanca I, Alexa E, Oprean C, Bojin F, Soica C, Paunescu V, Dehelean C.	Botanical therapeutics: phytochemical screening and biological assessment of chamomile, parsley and celery extracts against A375 human melanoma and dendritic cells	Int. J. Mol. Sci. 2018, 19(11), 3624	4.183	UMFVBT
16.	<b>Danciu C</b> , Muntean D, Alexa E, Farcas C, Oprean C, Zupko I, Bor A, Minda D, Proks M, <u>Buda V</u> , Hancianu M, Cioanca O, Soica C, Popescu S, Dehelean C.	Phytochemical Characterization and Evaluation of the Antimicrobial, Antiproliferative and Pro-Apoptotic Potential of Ephedra alata Decne. Hydroalcoholic Extract against the MCF-7 Breast Cancer Cell Line	Molecules 2019, 24(1), 13	3.267	UMFVBT
17.	<u>Ghitu A</u> , Schwiebs A, Radeke H, Avram S, Zupko I, Bor I, Pavel IZ, Dehelean C, Oprean C, Bojin F, Farcas C, Soica C, Duicu O, <b>Danciu C</b> .	A Comprehensive Assessment of Apigenin as an Antiproliferative, Proapoptotic, Antiangiogenic and Immunomodulatory Phytocompound	Nutrients. 2019, 11(4), 858.	4.546	UMFVBT
18.	<b>Pavel IZ</b> , Csuk R, <b>Danciu C</b> (corresponding author), Avram S., Baderca F, Cioca A, Moacă E, Mihali CV, Pinzaru I, Muntean D, Dehelean C.	Assessment of the Antiangiogenic and Anti-Inflammatory Properties of a Maslinic Acid Derivative and its Potentiation using Zinc Chloride	Int. J. Mol. Sci. 2019, 20(11), 2828	4.556	UMFVBT

19.	<b>Moacă AE</b> , Pavel IZ, <b>Danciu C</b> ( <b>corresponding author</b> ), Crăiniceanu Z, Minda D, Ardelean F, Antal D, Ghiulai R, Cioca A, Derban M, Simu S, Chioibaş R, Szuhanek C, Dehelean C.	Romanian Wormwood ( <i>Artemisia absinthium L.</i> ): Physicochemical and Nutraceutical Screening	Molecules 2019, 24(17), 3087	3.267	UMFVBT
20.	<b>Muntean D</b> , Licker M, Alexa E, Popescu I, Jianu C, <u>Buda V</u> , Dehelean CA, Ghiulai R, Horhat F, Horhat D, <b>Danciu C</b>	Evaluation of essential oil obtained from <i>Mentha×piperita L.</i> against multidrug-resistant strains	Inf. Drug Res. 2019, 12: 2905–2914	2.984	UMFVBT
21.	<b>Kis B</b> , Ifrim FC, <u>Buda V</u> , Avram S, Pavel IZ, Antal D, Paunescu V, Dehelean C, Ardelean F, Diaconeasa Z, Soica C, <b>Danciu C</b> .	Cannabidiol—from plant to human body:a promising bioactive molecule with multi-target effects in cancer	Int. J. Mol. Sci. 2019, 20, 5905	4.556	UMFVBT
22.	<b>Brezoiu AM</b> , Prundeanu M, Berger D, Deaconu M, Matei C, Oprea O, Vasile E, Negreanu-Pîrjol T, Muntean D, <b>Danciu C</b> .	Properties of <i>Salvia officinalis L.</i> and <i>Thymus serpyllum L.</i> extracts free and embedded into mesopores of silica and titania nanomaterials	Nanomaterials 2020, 10(5), 820	4.034	UMFVBT
23.	<u>Fecker R</u> , <u>Buda V</u> , Alexa E, Avram S, Pavel IZ, Muntean D, Cocan I, Watz C, Minda D, Dehelean C, Soica C, <b>Danciu C</b> .	Phytochemical and Biological Screening of <i>Oenothera Biennis L.</i> Hydroalcoholic Extract	Biomolecules 2020, 10, 818	4.082	UMFVBT
24.	<b>Danciu C</b> , Cioanca O, Watz (Farcaş)* C, Hancianu M, Racoviceanu R, Muntean D, Zupko I, Oprean C, Tatú C, Paunescu V, Proks M, Diaconeasa Z, Soica C, Pinzaru I, Dehelean C.	Botanical Therapeutics (part II): Antimicrobial and In Vitro Anticancer Activity against MCF7 Human Breast Cancer Cells of Chamomile, Parsley and Celery Alcoholic Extracts	Anti-Cancer Agents in Med. Chem. 2020, 21(2), 187-200	2.049	UMFVBT

25.	<u>Buda V</u> , Brezoiu AM, Berger D, Pavel IZ, Muntean D, Minda D, Dehelean C, Soica C, Diaconeasa Z, Folescu R, <b>Danciu C.</b>	Biological Evaluation of Black Chokeberry Extract Free and Embedded in Two Mesoporous Silica-Type Matrices	Pharmaceutics 2020, 12(9), 838	4.421	UMFVBT
26.	<u>Kis B</u> , Avram S, Pavel IZ, <u>Lombrea A</u> , <u>Buda V</u> , Dehelean C, Soica C, Yerer M, Bojin F, Folescu R, <b>Danciu C.</b>	Recent Advances Regarding the Phytochemical and Therapeutic Uses of <i>Populus nigra</i> L. Buds	Plants 2020, 9(11), 1464;	2.762	UMFVBT
A.1.1.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranzi subliniați</u>				
1.	Balázs B, Sipos P, <b>Danciu C</b> , Avram S, Soica C, Dehelean C, Varju G, Erős G, Budai-Szűcs M, Berkó S, Csányi E.	An ATR-FTIR and Raman spectroscopic investigation of the electroporation-mediated transdermal delivery of a nanocarrier system containing an antitumour drug	Biomed. Opt. Expr. 2016, 7(1): 67-78,	3.337	UMFVBT
2.	Avram S, <b>Danciu C</b> , Pavel IZ, Ceausu RA, Avram S, Dehelean C, Raica M.	Polyphenols, Antioxidant Activity and Anti-angiogenic Potential of Red and White Grapes	Revista de Chimie 2016. 67(2), 382-385.	1.232	UMFVBT
3.	Oprean C, Zambori C, Borcan F, Soica C, Zupko I, Minorics R, Bojin F, Ambrus R, Muntean D, <b>Danciu C</b> , Pinzaru IA, Dehelean C, Paunescu V, Tanasie G	Anti-proliferative and antibacterial in vitro evaluation of the polyurethane nanostructures incorporating pentacyclic triterpenes	Pharm Biol. 2016, 54(11): 2714-2722	1.916	UMFVBT
4.	Soica C, Coricovac D, Dehelean C, Pinzaru I, Mioc M, <b>Danciu C</b> , Fulias A, Puiu M, Sitaru C.	Nanocarriers as Tools in Delivering Active Compounds	Rec. Pat. Nanotechnol., 2016, 10(2): 128-145.	0.912	UMFVBT

		for Immune System Related Pathologies			
5.	Dehelean CA, Soica C, Pinzaru I, Coricovac D, <b>Danciu C</b> , Pavel I, Borcan F, Spandidos DA, Tsatsakis AM, Baderca F	Sex differences and pathology status correlated to the toxicity of some common carcinogens in experimental skin carcinoma	Food Chem. Toxicol. 2016, 95:149-58.	3.778	UMFVBT
6.	Oprean C, Mioc M, Csányi E, Ambrus R, Bojin F, Tatu C, Cristea M, Ivan A, <b>Danciu C</b> , Dehelean C, Paunescu V, Soica C.	Improvement of ursolic and oleanolic acids' antitumor activity by complexation with hydrophilic cyclodextrins	Biomed. Pharmacother. 2016, 83:1095-1104.	2.759	UMFVBT
7.	Pavel IZ, Dehelean C, Farczadi L, Muntean DM, Vlase L, <b>Danciu C</b> , Csuk R, Birsasteanu F, Muntean DM.	Assessment of a Maslinic Acid Derivative and its Metabolite in Rat Blood by Liquid Chromatography Coupled with Mass Spectrometry	Revista de chimie 2017, 68 (5):1089-1094.	1.412	UMFVBT
8.	Caunii A, Oprean C, Cristea M, Ivan A, <b>Danciu C</b> , Tatu C, Paunescu V, Marti D, Tzanakakis G, Spandidos D, Tsatsakis A, Susan R, Soica C, Avram S, Dehelean C.	Effects of ursolic and oleanolic on SK-MEL-2 melanoma cells:in vitro and in vivo assays	Int. J. Oncol. 2017, 51(6): 1651-1660.	3.333	UMFVBT
9.	Alexa E, Sumalan RM, <b>Danciu C</b> , Obistioiu D, Negrea M, Poiana MA, Rus C, Radulov I, Pop G, Dehelean C	Synergistic antifungal, allelopathic and anti-proliferative potential of <i>Salvia officinalis</i> L., and <i>Thymus vulgaris</i> L. essential oils	Molecules. 2018, 23(1). pii: E185.	3.060	UMFVBT
10.	Sturza A, Pavel I, Ancașa S, <b>Danciu C</b> , Dehelean C, Duicu O, Muntean D	Quercetin exerts an inhibitory effect on cellular bioenergetics	Mol. Cell. Biochem. 2018, 447(1-2):103-109	2.884	UMFVBT

		of the B164A5 murine melanoma cell line			
11.	Gurita VG, Pavel IZ, Poenaru M, Moaca A, Florescu S, <b>Danciu C</b> , Dumitrascu V, Imbreia I, Pop G	Assessment of the antioxidant effect of ethanolic extracts obtained from <i>Agrimonia eupatoria</i> L., <i>Filipendula ulmaria</i> (L.) Maxim. and <i>Filipendula vulgaris</i> Moench collected from the eastern part of Romania	Revista de chimie 2018 68(9): 2385-2390	1.605	UMFVBT
12.	Duca I, Alexa E, Dehelean C, řoica C, <b>Danciu C</b> , Popescu I, Cocan I, Lalescu D, Muntean DM.	Assessment of lipid profile of eight propolis samples from western Romania	Farmacia 2019, 67(1):126-132.	1.607	UMFVBT
13.	Nicolov M, Ghiulai R, Voicu M, Mioc M, Duse A, Roman R, Ambrus R, Zupko I, Moaca E, Coricovac D, Farcas C, Racoviceanu RM, <b>Danciu C</b> , Dehelean C, řoica C.	Cocrystal formation of betulinic acid and ascorbic acid: synthesis, physico-chemical assessment, antioxidant, and antiproliferative activity,	Front. Chem., 2019, 1	3.693	UMFVBT
14.	<u>Buda V</u> , Andor M, Baibata DE, Cozlaç R, Radu G, Coricovac D, <b>Danciu C</b> , Ledeti I, Cheveresan A, Nica C, Tuduce P, Tomescu MC	Decreased sEng plasma levels in hypertensive patients with endothelial dysfunction under chronic treatment with Perindopril	Drug Des. Dev. Ther. 2019, 13:1915-1925	3.216	UMFVBT
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A.1.2.	<b>Articole publicate in extenso în reviste cotate ISI fără factor de impact</b>				

A.1.2.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranzi subliniați</u>	Titlul articol	Revista An, volum, paginile	
Nr.				
A.1.2.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranzi subliniați</u>	Titlul articol	Revista An, volum, paginile	
Nr.				
<b>A.1.3.</b>	<b>Articole publicate in extenso în reviste cotate BDI</b>			
A.1.3.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranzi subliniați</u>	Titlul articol	Revista An, volum, paginile	
A.1.3.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranzi subliniați</u>	Titlul articol	Revista An, volum, paginile	
1.	Alexandra Ghitu, Ștefana Avram, Ioana Zinuca Pavel, Alexandra Scurtu, Daliana Minda, <b>Corina Danciu</b> , Tigmeanu Codruta	Evaluation of the cytotoxic and anti-angiogenic potential of flavone apigenin using the B164A5 mouse melanoma cell line	Medicine in evolution 2020, XXVI (3), 288-296	UMFVBT
<b>A.1.4.</b>	<b>Articole publicate in rezumat (Abstract Book) in volumele unor congrese, conferințe</b>			
A.1.4.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranzi subliniați</u>	Titlul articol	Revista An, volum, paginile	

1.	<b>Corina Danciu</b> , Stefana Avram, Pavel Ioana Zinuca, Daliana Minda, Istvan Zupko, Anja Schwiebs, Heinfried Radeke, Cristina Dehelean	New insights into the anticancer activity of flavone apigenin	4th International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf 2019, p.47	UMFVBT
2.	<b>Corina Danciu</b> , Alexa Ersilia, Avram Stefana, Pavel Ioana Zinuca, Minda Daliana, <u>Buda Valentina</u> , Muntean Delia, Scurtu Alexandra, Dehelean Cristina	Phytochemical composition, antioxidant, antimicrobial and anticancer potential of Oenothera biennis L. hydroalcoholic extract against A375 human melanoma cell line	4th International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf 2019, p.155	UMFVBT
3.	Pavel Ioana Zinuca, Minda Daliana, Avram Stefana, Dehelean Cristina, Savoii Germaine, <b>Danciu Corina</b>	Assessment of the antioxidant, cytotoxic and antimigratory effects of Olea europaea L. extracts on MCF7 human breast cancer cell line	4th International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf 2019, p.250	UMFVBT
4.	Daliana Minda, Stefana Avram, Pavel Ioana Zinuca, Cristina Dehelean, Oana Cioanca, Monica Hancianu, <u>Brighitta Kis</u> , <b>Corina Danciu</b>	Phytochemical analysis and assessment of antiproliferative potential against MCF7 human breast cancer cell line of the hydroalcoholic extract obtained from Petroselium crispum (Mill) fuss growth in the western part of Romania	4th International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf 2019, p.251	UMFVBT
5.	<u>Alexandra Ghitu</u> , Stefana Avram, Ioana Pavel, Minda Daliana, Cristina Dehelean, <b>Corina Danciu</b> .	A short up to date regarding the effect of apigenin in topical application for dermatologic and cosmetic use	Dermo-cosmetic products as formulations. Safety testing of cosmetic products 2020, p.15	UMFVBT

6.	<u>Kis Brigitta</u> , Paunescu Virgil, <b>Danciu Corina</b>	A snapshot: Cannabis sativa L. in dermatological use	Dermo-cosmetic products as formulations. Safety testing of cosmetic products 2020, p.17	UMFVBT
7.	Ionela Daliana Minda, Ștefana Avram, Ioana Zinuca Pavel, Cristina Adriana Dehelean, <b>Corina Danciu</b>	Preliminary assessment of the toxicity of a Populi gemmae extract using Brine Shrimp ( <i>Artemia Salina</i> ) lethality assay	Dermo-cosmetic products as formulations. Safety testing of cosmetic products 2020, p.23	UMFVBT
8.	Ioana Zinuca Pavel, Stefana Avram, Daliana Minda, Cristina Adriana Dehelean, Germaine Săvoiu, Alexandra Denisa Scurtu, <b>Corina Danciu</b>	Evaluation of Theobroma cacao L. extract on A375 human melanoma cell line	Dermo-cosmetic products as formulations. Safety testing of cosmetic products 2020, p.27	UMFVBT
9.	Ioana Zinuca Pavel, Stefana Avram, Daliana Minda, Cristina Adriana Dehelean, Patricia Tușean, <b>Corina Danciu</b>	Assessment of Rosmarinus officinalis L. essential oil effects on MCF7 human breast adenocarcinoma cell line	Dermo-cosmetic products as formulations. Safety testing of cosmetic products 2020, p.32	UMFVBT
10.	<b>Danciu Corina</b> , Ersila Alexa , Avram Stefana , Pavel Ioana Zinuca , Minda Daliana , Soica Codruta , Trandafirescu Cristina , Ghilai Roxan , <u>Buda Valentina</u> , Dehelean Cristina	Evaluation of phenolic profile, antioxidant capacity and anticancer effect against A375 human melanoma cell line of ethanolic extract obtained from aerial part of evening-primrose	Safety of medicinal plants products, Editura Victor Babes 2018, p.23	UMFVBT
11.	Minda Daliana, Muntean Delia, Avram Stefana, Pavel Ioana, Dehelean Cristina, <u>Kis Brigitta</u> , Trandafirescu Cristina, <b>Danciu Corina</b>	Antibacterial activity of some Lamiaceae essential oils obtained from plants growth in the western part of Romania	Safety of medicinal plants products, Editura Victor Babes 2018, p.34	UMFVBT
12.	<u>Kis Brigitta</u> , Stefana Avram, Ioana Zinuca Pavel, Daliana Minda, Oana Cionca,	Advances in research of Apium graveolens L. extract: phytochemical evaluation,	Safety of medicinal plants products, Editura Victor Babes 2018, p.32	UMFVBT

	Monica Hancianu, Codruta Soica, Roxana Ghiulai, <b>Corina Danciu</b>	antiproliferative and pro-apoptotic activity against A375 human melanoma cells		
13.	<u>Alexandra Ghitu</u> , Ersilia Alexa, Stefana Avram, Daliana Minda, Ioana Zinuca Pavel, <b>Corina Danciu</b>	Phytochemical characterization and evaluation of the antiproliferative potential of Ephedra alata Decne extract on HeLa cervical cancer and MDA-MB-231 breast cancer cell lines	Safety of medicinal plants products, Editura Victor Babes 2018, p.29	UMFVBT
14.	Ioana Zinuca Pavel, Stefana Avram, Daliana Minda, Cristina Adriana Dehelean, Cristina Trandafirescu, Germaine Savoiu, <b>Corina Danciu</b>	Evaluation of Chelidonium majus L. extract on A549 lung carcinoma cell line	Safety of medicinal plants products, Editura Victor Babes 2018, p.38	UMFVBT
15.	<b>Corina Danciu</b> , Istvan Zupko, Heinfried Radeke, Camelia Oprean, Stefana Avram, Ioana Pavel, Daliana Minda, Codruta Soica, Cristina Dehelean	Flavone apigenin: chemopreventive profile against A375 human melanoma cell line accompanied by serologic profile of human dendritic cells	Plantele medicinale - actualități în cercetare și utilizarea terapeutică, Congresul National de Farmacie, Ed XVII-a 2018, p.125	UMFVBT
16.	<u>Alexandra Ghițu</u> , Elena-Alina Moacă, Claudia Farcaș, Dorina Coricovac, Cristina Dehelean, Ștefana Avram, <b>Danciu Corina</b>	FTIR characterization and cytotoxic effects of Melissa officinalis L. ethanolic extracts against MDA-MB 231 breast cancer cell line	Zilele Universitatii de Medicina si Farmacie Victor Babes Timisoara 2018	UMFVBT
17.	<u>Brigitta Kis</u> , <b>Danciu Corina</b>	Latest insights about Ruta graveolens L.: phytochemical characterization and antitumor activity	Zilele Universitatii de Medicina si Farmacie Victor Babes Timisoara 2018	UMFVBT

18.	<b>Corina Danciu</b> , Stefana Avram, Florina Bojin, Deelia Muntean, Daliana Minda, Ioana Pavel, Codruta Soica, Roxana Ghiulai, Cristina Dehelean	Antimicrobial and in vitro antiproliferative and pro apoptotic potential against B164A5 murine melanoma cell line of flavonol quercetin	Acta Pharmaceutica Hungarica 7th BBBB International Conference on Pharmaceutical Sciences, New trends and achievements in pharmaceutical sciences and pharmacy practice 2017, p. 216	UMFVBT
19.	<b>Corina Danciu</b> , Stefana Avram, Florina Bojin, Delia Muntean, Daliana Minda, Ioana Pavel, Codruta Soica, Roxana Ghiulai, Cristina Dehelean	Antimicrobial and in vitro antiproliferative and pro apoptotic potential against B164A5 murine melanoma cell line of flavonol fisetin	Acta Pharmaceutica Hungarica 7th BBBB International Conference on Pharmaceutical Sciences, New trends and achievements in pharmaceutical sciences and pharmacy practice 2017, p. 216	UMFVBT
20.	<b>Corina Danciu</b> , Ersilia Alexa, Istvan Zupko, Stefana Avram, Ioana Zinuca Pavel, Daliana Minda, Georgeta Pop, Dorina Coricovac, Cristina Dehelean	Effect of germination on in vitro and in vivo activity of Lupinus albus L. and Lupinus angustifolius L. seed extract	9th Joint Natural Products Conference Planta Med. 2016, p.664	UMFVBT
21.	<b>Corina Danciu</b> , Codruța řoica , řtefana Avram , Ioana Zinuca Pavel , Daliana Minda , Cristina Dehelean	Caracterizarea fizico-chimică și evaluarea in vitro a complecșilor de inclusiune ai flavonolilor fisetină, quercetină și kaempferol cu ciclodextrine beta-ramificate.  Characterisation and in vitro evaluation of cyclodextrin inclusion complexes for flavonols: fisetin, quercetin and kaempferol	Congresul National de Farmacie, Editia a-XVI-a, Farmacia-Centru al Interdisciplinarității Stiintelor vietii 2016, ID-370	UMFVBT
22.	<b>Danciu Corina</b> , Georgeta Pop, Avram Stefana, Ioana Zinuca Pavel, Minda	Salvia officinalis L. volatile oil: antimicrobial and cytotoxic	Abstracts of the second international workshop of the Romanian- French bilateral project PN II-CT- 789/30.06.2014,	UMFVBT

	Daliana, Delia Muntean , Cristina Dehelean	activity against melanoma cell lines	Phytocompounds and extracts from biodiversity:scaffolds for new products with anti-inflammatory and chemopreventive activity 2016, p.32	
23.	<b>Danciu Corina</b> , Ersilia Alexa, Avram Stefana, Ioana Zinuca Pavel, Minda Daliana, Marius Mioc, Codruta Soica, Cristina Dehelean	A screening of green tea extracts collected from Romanian pharmaceuticals market	Abstracts of the second international workshop of the Romanian- French bilateral project PN II-CT- 789/30.06.2014, Phytocompounds and extracts from biodiversity:scaffolds for new products with anti-inflammatory and chemopreventive activity 2016, p.31	UMFVBT
<b>A.1.4.b.</b>	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	
1.	Iren Moza(Alexoi), Iulia Pinzaru, <b>Corina Danciu</b> , Cristina Dehelean	Taraxacum officinale extracts and derived products as efficient protectors in Uv-Damaged skin	4th International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf 2019, p.278	UMFVBT
2.	Ioana Zinuca Pavel, Oana Maria Aburel, <b>Corina Danciu</b> , Ștefana Avram, Elena Alina Moacă, Alexandra Denisa Scurtu, Rene Csuk, Danina M. Muntean, Cristina Adriana Dehelean	Assessment of the effects of a benzylamide derivative of maslinic acid on cellular bioenergetics in A375 human melanoma cells.	Congress of Romanian Society of Physiology 2020, p.63	UMFVBT
3.	Ioana Zinuca Pavel, <b>Corina Danciu</b> , Stefana Avram, Daliana Minda, Oana Maria Aburel, Elena Alina Moacă, Claudia Watz, Cristina Adriana	Assessment of the cytotoxic and antimigratory effects of a benzylamide derivative of maslinic acid on B16F0 murine melanoma cell line	Congress of Romanian Society of Physiology 2020, p.64	UMFVBT

	Dehelean, Rene Csuk, Danina M. Muntean			
4.	Stefana Avram, <b>Corina Danciu</b> , Ioana Zinuca Pavel, Daliana Minda, Roxana Ghiulai, Ioana Macasoi, Dorina Coricovac, Iulia Pinzaru, Codruta Soica, Cristina Dehelean	Traditional antiallergic remedies targeting angiogenesis in atopic dermatitis	Dermo-cosmetic products as formulations. Safety testing of cosmetic products 2020, p.13	UMFVBT
5.	Stefana Avram, <b>Corina Danciu</b> , Ioana Zinuca Pavel, Daliana Minda, Roxana Ghiulai, Iulia Pinzaru, Ioana Macasoi, Dorina Coricovac, Alina Elena Moaca, Marius Mioc, Codruta Soica, Cristina Dehelean	The effect of lemon balm extracts on MCF-7 and MDA-MB-231 breast cancer cells	Safety of medicinal plants products, Editura Victor Babes 2018, p.49	UMFVBT
6.	Stefana Avram, <b>Corina Danciu</b> , Ioana Zinuca Pavel, Daliana Minda, Roxana Ghiulai, Ioana Macasoi, Dorina Coricovac, Iulia Pinzaru, Alina Elena Moaca, Denisa Carcioban, Codruta Soica, Cristina Dehelean	Safety and wound healing effects of three Artemisia species	Safety of medicinal plants products, Editura Victor Babes 2018, p.47	UMFVBT
7.	Ioana Zinuca Pavel, <b>Corina Danciu</b> , Stefana Avram, Dorina Elena Coricovac, Rene Csuk, Cristina Adriana Dehelean	Assessment of the cytotoxic and antimigratory effects of a benzylamide derivative of maslinic acid on MDA-MB-231 breast adenocarcinoma cell line	Safety of medicinal plants products, Editura Victor Babes 2018, p.36	UMFVBT
8.	Stefana Avram, Roxana Ghiulai, Iulia Pinzaru, Ioana Zinuca Pavel, Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Daliana Minda, Camelia Oprean, Dorina	In Vitro And In Vivo Effects Of Lemon Balm Extracts On Breast Cancer	International Conference of Medicinal Plants Research, Warsaw, Poland 2018, p.29-31	UMFVBT

	Coricovac, Codruta Soica, Cristina Dehelean			
9.	Roxana Ghiulai, Camelia Oprean, Laurian Vlase, Ioana Zinuca Pavel, Iulia Pinzaru, Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Dorina Coricovac, Codruta Soica, Cristina Dehelean, Stefana Avram	Qualitative and quantitative screening of <i>Melissa Officinalis L. Herba</i>	International Conference of Medicinal Plants Research, Warsaw, Poland 2018, p.41-44	UMFVBT
10.	Marius Mioc, Dorina Coricovac, Cristina Trandafirescu, Roxana Ghiulai, Ioana Pavel, <b>Corina Danciu</b> , Iulia Pinzaru, Alina Moaca, Claudia Farcas, Ramona A. Popovici, Cristina Dehelean, Rita Ambrus, Codruta Soica	Comparative assessment of solid and hollow gold nanoparticles as antitumor nanoformulations	2nd International Caparica Christmas Conference on Translational Chemistry (IC3TC) 2017	UMFVBT
11.	Ioana Z. Pavel, Roxana Ghiulai, Iulia Pinzaru, Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Daliana Minda, Angela Caunii, Camelia Oprean, Dorina Coricovac, Cristina Dehelean, Stefana Avram	Evaluation of the antioxidant and cytotoxic effects of <i>Melissa officinalis L.</i> Extracts in breast cancer cell lines	3rd International conference on natural products utilization: from plants to pharmacy shelf 2017, p.171	UMFVBT
12.	Ioana Z. Pavel, Dorina Coricovac, Stefana Avram, <b>Corina Danciu</b> , Cristina Dehelean, Rene Csuk, Danina Muntean	Assesment of the cytotoxic and antiproliferative effects of a benzylamide derivative of maslinic acid on A375 human melanoma cell line	3rd International conference on natural products utilization: from plants to pharmacy shelf 2017, p.172	UMFVBT
13.	Daliana Ionela Minda, Roxana Ghiulai, Camelia Oprean, Ioana Zinuca Pavel, Vlase Laurian, Iulia Pinzaru,	LC-MS analysis of phytocompounds from <i>Melissa officinalis L.</i>	3rd International conference on natural products utilization: from plants to pharmacy shelf	UMFVBT

	Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Dorina Coricovac, Codruta Soica, Cristina Dehelean, Stefana Avram		2017, p.256	
14.	Daliana Ionela Minda, Ioana Zinuca Pavel, Roxana Ghiulai, Iulia Pinzaru, Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Camelia Oprean, Dorina Coricovac, Codruta Soica, Cristina Dehelean, Stefana Avram	Chemopreventive potential of red and white grapes from banat regio	3rd International conference on natural products utilization: from plants to pharmacy shelf 2017, p.255	UMFVBT
15.	Codruta Soica, Marius Mioc, Dorina Coricovac, Cristina Trandafirescu, Roxana Ghiulai, Ioana Pavel, <b>Corina Danciu</b> , Iulia Pinzaru, Alina Moaca, Anca Dragomirescu, Ramona A. Popovici, Cristina Dehelean	Hollow gold nanoparticles loaded with betulin as anticancer agents	Acta Pharmaceutica Hungarica 7th BBBB International Conference on Pharmaceutical Sciences, New trends and achievements in pharmaceutical sciences and pharmacy practice 2017, p.208	UMFVBT
16.	Codruta Soica, Marius Mioc, Dorina Coricovac, Cristina Trandafirescu, Roxana Ghiulai, Ioana Pavel, <b>Corina Danciu</b> , Iulia Pinzaru, Alina Moaca, Anca Dragomirescu, Ramona A. Popovici, Cristina Dehelean	Betulin –conjugated gold nanoparticles with antitumor activity	Acta Pharmaceutica Hungarica 7th BBBB International Conference on Pharmaceutical Sciences, New trends and achievements in pharmaceutical sciences and pharmacy practice 2017, p.208	UMFVBT
17.	Roxana Ghiulai, Camelia Oprean, Laurian Vlase, Ioana Zinuca Pavel, Iulia Pinzaru, Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Dorina Coricovac, Codruta Soica, Cristina Dehelean, Stefana Avram	Phytochemical screening of <i>Melissa officinalis</i> L. from Romanian Banat area	International Conference on Science and Society: Biopiracy and Phytomedicine 2017, p.66	UMFVBT

18.	Stefana Avram, Roxana Ghiulai, Iulia Pinzaru, Ioana Zinuca Pavel, Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Daliana Minda, Camelia Oprean, Dorina Coricovac, Codruta Soica, Cristina Dehelean	Melissa officinalis L. extracts: chemopreventive potential in breast cancer	International Conference on Science and Society: Biopiracy and Phytomedicine 2017, p.66	UMFVBT
19.	Daliana I. Minda, Danina M. Muntean, <b>Corina Danciu</b> , Livia-Cristina Borcan, Stefana Avram, Ioana Z. Pavel	Synthesis and characterization of a drug carrier containing lupeol	Abstracts of the second international workshop of the Romanian- French bilateral project PN II-CT- 789/30.06.2014, Phytocompounds and extracts from biodiversity:scaffolds for new products with anti-inflammatory and chemopreventive activity 2016, p.40	UMFVBT
20.	Daliana I. Minda, Danina M. Muntean, <b>Corina Danciu</b> , Livia C Borcan, Stefana Avram, Ioana Z. Pavel	Study on the release of lupeol from a polymeric drug delivery system	Abstracts of the second international workshop of the Romanian- French bilateral project PN II-CT- 789/30.06.2014, Phytocompounds and extracts from biodiversity:scaffolds for new products with anti-inflammatory and chemopreventive activity 2016, p.39	UMFVBT
21.	Ioana Z. Pavel, <b>Corina Danciu</b> , Stefana Avram, Daliana Minda, Danina Mirela Muntean, Cristina A Dehelean	Characterisation of the effects of a lyotropic liquid crystal quercetin based formulation applied through electroporation in a murine model of skin carcinogenesis	Abstracts of the second international workshop of the Romanian- French bilateral project PN II-CT- 789/30.06.2014, Phytocompounds and extracts from biodiversity:scaffolds for new products with anti-inflammatory and chemopreventive activity 2016, p.42	UMFVBT

22.	Ioana Zinuca Pavel, <b>Corina Danciu</b> , Stefana Avram, Daliana Minda, Delia Muntean,Cristina Adriana Dehelean, Rene Csuk, Danina Mirela Muntean	Assessment of antimicrobial activities of a maslinic acid derivative	Abstracts of the second international workshop of the Romanian- French bilateral project PN II-CT- 789/30.06.2014, Phytocompounds and extracts from biodiversity:scaffolds for new products with anti-inflammatory and chemopreventive activity 2016, p.41	UMFVBT
23.	Stefana Avram, <b>Corina Danciu</b> , Ioana Zinuca Pavel, Daliana Ionela Minda, Diana S.Antal, Dorina Coricovac, Codruța Šoica, Cristina Dehelean	Targeting melanoma by $\beta$ -cyclodextrin complex of genistein in chorioallantoic membrane assay	Abstracts of the second international workshop of the Romanian- French bilateral project PN II-CT- 789/30.06.2014, Phytocompounds and extracts from biodiversity:scaffolds for new products with anti-inflammatory and chemopreventive activity 2016, p.14	UMFVBT
24.	Dorina Coricovac, Ioana Zinuca Pavel, Roxana Ghiulai, Alina Moaca, Iulia Pinzaru, Marius Mioc, <b>Corina Danciu</b> , Codruta Šoica, Cristina Dehelean	Caracterizarea efectelor in vitro induse de acidul betulinic asupra unor linii celulare de cancer de sân. In vitro characterization of betulinic acid effects on several breast cancer cell lines	Congresul National de Farmacie, Editia a-XVI-a, Farmacia-Centru al Interdisciplinarității Stiințelor vieții 2016, ID-371	UMFVBT
25.	Georgeta Pop, Ilinca Merima Imbre, Ioan Sarac, Florin Imbre, Gabriela Valentina Ciobotaru, <b>Corina Danciu</b> , Stefan Smetan	Antibacterial effect of Cupressus arizonica L. essential oil on different microorganisms, tested in vitro	9th Joint Natural Products Conference Planta Med. 2016, p.258	UMFVBT
A.1.5.	<b>Comunicări orale</b>			

<b>A.1.5.1.</b>	<b>Manifestări științifice internaționale</b>			
<b>A.1.5.1.a.</b>	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
1.	Corina Danciu, Stefana Avram, Pavel Ioana Zinuca, Daliana Minda, Istvan Zupko, Anja Schwiebs, Heinfried Radeke, Cristina Dehelean.	New insights into the anticancer activity of flavone apigenin	4th International Conference on Natural Products Utilization: From Plants to Pharmacy Shelf, Albena Resort, Bulgaria, 2019, may 29- june 1	UMFVBT
<b>A.1.5.1.b.</b>	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (Congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
1.	Stefana Avram, Roxana Ghiulai, Iulia Pinzaru, Ioana Zinuca Pavel, Roxana Babuta, Marius Mioc, <b>Corina Danciu</b> , Daliana Minda, Camelia Oprean, Dorina Coricovac, Codruta Soica, Cristina Dehelean.	In vitro and in vivo effects of lemon balm extracts on breast cancer	International Conference of Medicinal Plants Research - ICMPR, Varsovia, Polonia, 2018, Martie 26	UMFVBT
2.	Mioc M, Coricovac D, Trandafirescu C, Ghiulai R, Pavel I, <b>Danciu C</b> , Pinzaru I, Moaca A, Farcas C, Popovici R.A, Dehelean C, Ambrus R, Soica C.	Comparative assessment of solid and hollow gold nanoparticles as antitumor nanoformulations	2 <sup>nd</sup> International Caparica Christmas Conference on Translational Chemistry (IC3TC). Caparica, Portugal, 2017, December 4-7	UMFVBT
<b>A.1.5.2.</b>	<b>Manifestări științifice naționale cu participare internațională</b>			
<b>A.1.5.2.a.</b>	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	

1.	Danciu C, Zupko I, Radeke H, Oprean C, Avram S, Pavel I, Minda D, Soica C, Dehelean C	Flavone apigenin: chemopreventive profile against A375 human melanoma cell line accompanied by serologic profile of human dendritic cells	Culegere rezumate CNFR 2018, p125, ISSN-2537-2823, Plantele medicinale - actualități în cercetare și utilizarea terapeutică, Congresul National de Farmacie, Ed XVII-a, Farmacia secolului XXI-intre specializare inteligenta si responsabilitate sociala, Bucuresti, 2018, 26-29 septembrie	UMFVBT
2.	Danciu Corina	Natural products and phytotherapy: new perspectives	1st International summer school of medicinal plant pharmaco-toxicology, Timisoara, Romania, 2018, 2-13 Iulie	UMFVBT
A.1.5.2.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion),localitate, anul, luna, zilele</b>	
<b>A.1.5.3.</b>	<b>Manifestări științifice naționale cu participare națională</b>			
A.1.5.3.a.	<b>Autor principal (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion),localitate, anul, luna, zilele</b>	
1.	Danciu Corina	Managementul fitoterapeutic al bolilor diareice: enterite,colite,enterocolite	Conferința Farmacist ro-actualități în practica farmaceutică, Centrul regional de afaceri Timișoara, 2018, 6-7 martie	UMFVBT
2.	Danciu Corina	Plante medicinale cu potential antiinflamator - componitie chimica si izolare principii active	Workshop in cadrul proiectului Centru de dezvoltare a abilitatilor practice in domeniul plantelor medicinale- CNFIS-FDI-2018-0159, Plantele medicinale in prezent - incidenta, componitie si utilizare, 2018, 16-17 Octombrie	UMFVBT

3.	Danciu Corina	Folosirea unor extracte produse corect si standardizate, in practica farmaceutica	Sustinut in cadrul proiectului Centru de dezvoltare a abilitatilor practice in domeniul plantelor medicinale- CNFIS-FDI-2018-0159, Siguranta produselor pe baza de plante medicinale, 2018, 22-23 Noiembrie	UMFVBT
4.	Danciu Corina	Evaluarea fizico-chimică și biologică a unor produse naturale din familia Apiaceae, workshop Preparate naturale ecologice cu actiune antifungica	Universitatea de Științe Agricole și Medicină Veterinară a Banatului Regele Mihai I al Romaniei din Timisoara, 2018, 23 mai	UMFVBT
5.	Danciu Corina	Principii active cu potential antiinflamator utilizate in formularile cosmetice ,sustinut in cadrul proiectului Centru de dezvoltare profesională în domeniul produselor dermato-cosmetice pe bază de plante medicinale	CNFIS-FDI-2019-0393, Produsele dermo-cosmetice ca formulare.Testarea sigurantei produselor dermo-cosmetice, 2019, 13-14 iunie	UMFVBT
6.	Danciu Corina	Aspecte moderne legate de produsele de origine vegetală utilizate în cosmetica	Sustinut in cadrul proiectului Centru de dezvoltare profesională în domeniul produselor dermato-cosmetice pe bază de plante medicinale, CNFIS-FDI-2019-0393, Școala de vară-Produse dermo-cosmetice pe bază de plante medicinale, Timisoara, 2019, 17-19 iulie	UMFVBT
A.1.5.3.b.	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion),localitate, anul, luna, zilele</b>	
Nr.				

<b>A.1.5.4.</b>	<b>Numărul de stagii ale doctoranzilor în alte universități, din țară sau străinătate</b>			
<b>A.1.6</b>	<b>Invenții, inovații</b>			
<b>A.1.6.1.</b>	<b>Apărute (titlu, autori, <u>doctoranzi subliniați</u>, an)</b>			
1.	Co-autor cerere brevet de inventie: Unguent antibacterian pe bază de extract de măghiran ( <i>Origanum majorana L.</i> ) și scoarță de mesteacăn ( <i>Betula pendula Roth.</i> ), Registratură OMIS A/01015/17.12.2015, Prof.Georgeta Pop, Prof Ersilia Alexa, Prof. Imbre Ilinca, Prof. Palicica Radu, Prof. Cristina Dehelean, S.I. Danciu Corina, Asist drd.Florina Andrica, publicat în Buletinul Oficial de Proprietate Industrială, Secțiunea Brevete de Inventie, Nr.6, 2016			
<b>A.1.6.2.</b>	<b>Cerute (titlu, autori, <u>doctoranzi subliniați</u>, an)</b>			
Nr.				
<b>A.1.7.</b>	<b>Premii</b>			
<b>A.1.7.1.</b>	<b>Articole premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul articolului premiat</b>	<b>Revista, an, volum, paginile</b>	<b>Afiliere</b>
1.	Dehelean CA, Soica C, Pinzaru I, Coricovac D, <b>Danciu C</b> , Pavel I, Borcan F, Spandidos DA, Tsatsakis AM, Baderca F	Sex differences and pathology status correlated to the toxicity of some common carcinogens in experimental skin carcinoma  Cod PN-III-P1-1.1-PRECISI-2016-12614	Food Chem Toxicol. 2016, 95:149-58.	UMFVBT
2.	<b>Danciu C</b> , Bojin F, Ambrus R, Muntean D, Soica C, Paunescu V, Cristea M, Pinzaru I, Dehelean C.	Physico-chemical and biological evaluation of flavonols: fisetin, quercetin and kaempferol alone	Anticancer Agents Med Chem. 2017;17(4):615-626	UMFVBT

		and incorporated in beta cyclodextrins  Cod PN-III-P1-1.1-PRECISI-2017-15878		
3.	Bogdan Andor, <b>Corina Danciu</b> , Ersilia Alexa, Istvan Zupko, Elena Hogaea, Andreea Cioca, Dorina Coricovac, Iulia Pinzaru, Jenel Marian Pătrașcu, Marius Mioc, Cristina Romeo, Codruta Soica, and Cristina Dehelean	Germinated and Ungerminated Seeds Extract from Two Lupinus Species: Biological Compounds Characterization and In Vitro and In Vivo Evaluations  Cod PN-III-P1-1.1-PRECISI-2017-16931	Evidence-Based Complementary and Alternative Medicine Volume 2016 (2016), Article ID 7638542, 8 pages	UMFVBT
4.	<b>Corina D</b> , Florina B, Iulia P, Cristina D, Rita A, Alexandra P, Virgil P, Hancianu M, Daliana M, Codruta S	Rutin and its cyclodextrin inclusion complexes: physico-chemical evaluation and in vitro activity on B164A5 murine melanoma cell line  Cod PN-III-P1-1.1-PRECISI-2018-21896	Curr Pharm Biotechnol. 2017;18(13):1067-1077	UMFVBT
5.	Alexa E, Sumalan RM, <b>Danciu C</b> , Obistioiu D, Negrea M, Poiana MA, Rus C, Radulov I, Pop G, Dehelean C	Synergistic antifungal, allelopathic and anti-proliferative potential of <i>Salvia officinalis</i> L., and <i>Thymus vulgaris</i> L. essential oils  Cod PN-III-P1-1.1-PRECISI-2018-25018	Molecules. 2018, 23(1), 185	UMFVBT

6.	<b>Danciu C</b> , Avram S, Pavel I, Ghilai R, Dehelean C, Ersilia A, Minda D, Petrescu C, Moaca E, Soica C	Main isoflavones found in dietary sources as natural anti-inflammatory agents  Cod PN-III-P1-1.1-PRECISI-2018-23950	Curr Drug Targets 2018;19(7): 841-853	UMFVBT
7.	<b>Danciu C</b> , Zupko I , Bor A , Schwiebs A, Radeke R , Hancianu M , Cioanca O, Alexa E , Oprean C,Bojin F , Soica C, Paunescu V ,Dehelean CA	Botanical therapeutics:phytochemical screening and biological assessment of chamomile, parsley and celery extracts against A375 human melanoma and dendritic cells  Cod PN-III-P1-1.1-PRECISI-2019-48507	Int. J. Mol. Sci. 2018, 19(11), 3624	UMFVBT
8.	<b>Corina Danciu</b> , Iulia Pinzaru, Dorina Coricovac, Florina Andrica, Ioana Sizemore, Cristina Dehelean, Flavia Baderca, Voichita Lazureanu, Codruta Soica, Marius Mioc, Heinfried Radeke	Betulin silver nanoparticles qualify as efficient antimelanoma agents in in vitro and in vivo studies  Cod PN-III-P1-1.1-PRECISI-2019-32196	European Journal of Pharmaceutics and Biopharmaceutics 2019;134:1-19	UMFVBT
9.	Alexandra Ghitu , Anja Schwiebs , Heinfried H. Radeke , Stefana Avram , Istvan Zupko , Andrea Bor , Ioana Zinuca Pavel , Cristina Adriana Dehelean , Camelia Oprean , Florina Bojin , Claudia	A Comprehensive Assessment of Apigenin as an Antiproliferative, Proapoptotic, Antiangiogenic and Immunomodulatory Phytocompound	Nutrients. 2019; 11(4), 858	UMFVBT

	Farcas , Codruta Soica, Oana Duicu , <b>Corina Danciu</b>	Cod PN-III-P1-1.1-PRECISI-2019-3219		
10.	Ioana Zinuca Pavel, Rene Csuk , <b>Corina Danciu</b> , Stefana Avram , Flavia Baderca , Andreea Cioca , Elena-Alina Moacă , Ciprian-Valentin Mihali , Iulia Pinzaru , Danina Mirela Muntean Cristina Adriana Dehelean	Assessment of the Antiangiogenic and Anti-Inflammatory Properties of a Maslinic Acid Derivative and its Potentiation using Zinc Chloride Cod PN-III-P1-1.1-PRECISI-2019-34566	Int. J. Mol. Sci. 2019, 20(11), 2828;	UMFVBT
11.	Mirela Nicolov, Roxana Maria Ghilai, Mirela Voicu, Mioc Marius, Adina Octavia Duse, Roxana Roman, Rita Ambrus, Istvan Zupko, Moaca Elena Alina, Dorina Elena Coricovac, Claudia Farcas, Roxana Marcela Racoviceanu, <b>Corina Danciu</b> , Cristina Adriana Dehelean, Codruta Soica	Cocrystal formation of betulinic acid and ascorbic acid: synthesis, physico-chemical assessment, antioxidant, and antiproliferative activity Cod PN-III-P1-1.1-PRECISI-2019-35343	Front. Chem. 2019, 7:92	UMFVBT
12.	Muntean D, Licker M, Alexa E, Popescu I, Jianu C, <u>Buda V</u> , Dehelean CA, Ghilai R, Horhat F, Horhat D, <b>Danciu C</b>	Evaluation of essential oil obtained from <i>Mentha×piperita</i> L. against multidrug-resistant strains Cod PN-III-P1-1.1-PRECISI-2019-38965	Infection and Drug Resistance 2019, 12: 2905–2914	UMFVBT

13.	Elena-Alina Moacă , Ioana Zinuca Pavel , <b>Corina Danciu</b> (corresponding author), Zorin Crăiniceanu , Daliana Minda , Florina Ardelean , Diana Simona Antal , Roxana Ghiulai , Andreea Cioca , Mihnea Derban , Sebastian Simu , Raul Chioibaş , Camelia Szuhanek , Cristina-Adriana Dehelean	Romanian Wormwood ( <i>Artemisia absinthium L.</i> ): Physicochemical and Nutraceutical Screening  Cod PN-III-P1-1.1-PRECISI-2019-39660	Molecules 2019, 24(17), 3087	UMFVBT
14.	<u>Buda V</u> , Andor M, Baibata DE, Cozlac R, Radu G, Coricovac D, <b>Danciu C</b> , Ledeti I, Cheveresan A, Nica C, Tuduce P, Tomescu MC	Decreased sEng plasma levels in hypertensive patients with endothelial dysfunction under chronic treatment with Perindopril  Cod PN-III-P1-1.1-PRECISI-2019-37360	Drug Design, Development and Therapy, 2019, 13:1915-1925	UMFVBT
15.	Ana-Maria Brezoiu, Mioara Prundeanu , Daniela Berger , Mihaela Deaconu , Cristian Matei , Ovidiu Oprea , Eugeniu Vasile, Ticuta Negreanu-Pîrjol, Delia Muntean, <b>Corina Danciu</b>	Properties of <i>Salvia officinalis L.</i> and <i>Thymus serpyllum L.</i> extracts free and embedded into mesopores of silica and titania nanomaterials  Cod PN-III-P1-1.1-PRECISI-2020-4370	Nanomaterials 2020, 10(5), 820;	UMFVBT
16.	<u>Ramona Fecker</u> , <u>Valentina Buda</u> , Ersilia Alexa , Stefana Avram , Ioana Zinuca Pavel , Delia Muntean , Illeana Cocan , Claudia Watz , Daliana Minda , Cristina	Phytochemical and Biological Screening of <i>Oenothera Biennis L.</i> Hydroalcoholic Extract	Biomolecules 2020, 10, 818	UMFVBT

	Adriana Dehelean ,Codruta Soica and <b>Corina Danciu</b>	Cod PN-III-P1-1.1-PRECISI-2020-45397		
17.	<u>Brigitta Kis</u> , Feng Chen Ifrim, <u>Valentina Buda</u> , Stefana Avram, Ioana Zinuca Pavel, Diana Antal, Virgil Paunescu, Cristina Adriana Dehelean, Florina Ardelean, Zorita Diaconeasa, Codruta Soica, <b>Corina Danciu</b>	Cannabidiol—from plant to human body:a promising bioactive molecule with multi-target effects in cancer  Cod PN-III-P1-1.1-PRECISI-2020-44985	Int. J. Mol. Sci. 2019, 20, 5905	UMFVBT
18.	<u>Buda V</u> , Prelipcean A, Andor M, Dehelean L, Dalleur O, Buda S, Spatar L, Mabda MC, Suciu M, <b>Danciu C</b> , Tudor A, Petrescu L, Cristescu C	Potentially inappropriate prescriptions in ambulatory elderly patients living in rural areas of romania using stopp/start (version 2) criteria  Cod PN-III-P1-1.1-PRECISI-2020-48192	Clin Interv Aging. 2020;15:407-417	UMFVBT
19.	<u>Buda V</u> , Andor M, Cristescu C, Tomescu MC, Muntean DM, Bâibăță DE, Bordejevic DA, <b>Danciu C</b> , Dalleur O, Coricovac D, Crainiceanu Z, Tudor A, Ledeti I, Petrescu L	Thrombospondin-1 Serum Levels In Hypertensive Patients With Endothelial Dysfunction After One Year Of Treatment With Perindopril  Cod PN-III-P1-1.1-PRECISI-2020-45126	Drug Design, Development and Therapy 2019:13 3515–3526	UMFVBT
20.	<u>Valentina Buda</u> ,Bianca Baul , Minodora Andor Dana Emilia Man ,Adriana Ledeti , Gabriela Vlase , Titus Vlase , <b>Corina</b>	Solid state stability and kinetics of degradation for candesartan—pure compound and pharmaceutical formulation	Pharmaceutics 2020, 12, 86	UMFVBT

	<b>Danciu</b> , Petru Matusz, Francisc Peter, Ionut Ledeti	Cod PN-III-P1-1.1-PRECISI-2020-49930		
21.	Arif Jamal Siddiqui, <b>Corina Danciu</b> , Syed Amir Ashraf, Afrasim Moin , Ritu Singh ,Mousa Alreshidi , Mitesh Patel , Sadaf Jahan, Sanjeev Kumar , Mulfi I. M. Alkhinjar, Riadh Badraoui, Mejdi Snoussi, Mohd Adnan	Plants-derived biomolecules as potent antiviral phytomedicines: new insights on ethnobotanical evidences against coronaviruses  Cod PN-III-P1-1.1-PRECISI-2020-51666	Plants 2020, 9(9), 1244	UMFVBT
22.	<u>Valentina Buda</u> , Ana-Maria Brezoiu, Daniela Berger, Ioana Zinuca Pavel, Delia Muntea, Daliana Minda, Cristina Adriana Dehelean, Codruta Soica, Zorita Diaconeasa, Roxana Folescu, <b>Corina Danciu</b>	Biological Evaluation of Black Chokeberry Extract Free and Embedded in Two Mesoporous Silica-Type Matrices  Cod PN-III-P1-1.1-PRECISI-2020-51822	Pharmaceutics 2020, 12(9), 838	UMFVBT
23.	Zorita Diaconeasa, Ioana Stirbu, Jianbo Xiao, Nicolae Leopold, Zayde Ayvaz, <b>Corina Danciu</b> , Huseyin Ayvaz , Andreea Stănilă, Mădălina Nistor, Carmen Socaciu	Anthocyanins, vibrant color pigments, and their role in skin cancer prevention  Cod PN-III-P1-1.1-PRECISI-2020-51738	Biomedicines 2020, 8(9), 336	UMFVBT
<b>A.1.7.2.</b>	<b>Comunicări orale/postere premiate</b>			
	<b>Autorii (doctoranzi subliniați)</b>	<b>Titlul prezentării premiate</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	<b>Afiliere</b>

<b>A.1.7.3.</b>	<b>Invenții, inovații premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul invenției/inovației premiate</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	<b>Afiliere</b>
<b>1.</b>	Pop C, Imbreia IM, Alexa EC, Imbreia F, Botau D, Dehelean CA, <b>Danciu C</b>	In vitro antibacterial activity of some plant essential oils from Cupressaceae family	Euroinvent, European exhibition of creativity and innovation, editia a X-a, Iasi, 2018, 17-19 mai	UMFVBT
<b>A.1.8.</b>	<b>Cursuri organizate (titlul, anul, luna, zilele)</b>			
<b>1.</b>	Antibiotice din plante - 12-14.10.2016			
<b>2.</b>	Fitopreparate utilizate în menopauza - 11-13.12.2017			
<b>3.</b>	Interacțiuni ale principiilor active naturale cu medicamentele. Actualități - 12-14.12.2018			
<b>4.</b>	Evaluarea științifică a calității fitopreparatelor. Actualități - 18-20.12.2019			
<b>5.</b>	Actualități legatede efectele terapeutice ale unor nutriceutice din clasa flavonelor - 19-21.10.2020			
<b>A.1.9.</b>	<b>Proiecte de cercetare omologate (acronim)</b>			
<b>A.1.9.1.</b>	<b>Director de proiect de cercetare</b>			
		<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
<b>1.</b>	Hidrogeluri inovatoare pe bază de mici polimerice ca sisteme de cedare pentru uleiul esențial de oregano: o abordare farmaceutică avansată pentru gestionarea papiloamelor cutanate"- PN-III-P1-1.1-TE-2019-0130		OEOPMS	UMFVBT

2.	„Populi gemmae- a double gain for the pharmaceutical field: therapeutic potential and bio-source for green synthesis of silver nanoparticles”- 3POSTDOC/1238/2020	POPGREEN	UMFVBT	
A.1.9.2.	<b>Membru de proiect</b>			
	<b>Echipa (doctoranzi subliniați)</b>	<b>Titlul</b>	<b>ACRONIM</b>	
1.	Soica Codruta Marinela, Dehelean Cristina Adriana, Pinzaru Iulia, Coricovac Dorina, Trandafirescu Cristina Maria, Dragomirescu Anca Octavia, Moaca Elena Alina, Ionescu Daniela, Popovici Ramona Amina, Ghiulai Roxana Maria, Mioc Marius, Danciu Corina, <u>Ghitu Alexandra-Malina</u> , Farcas Claudia Geanina, Circioban Denisa-Laura, Pavel Ioana Zinuca	Formulări pe bază de betulină și nanoparticule de aur în combaterea procesului de îmbătrânire a pielii”, PN-III-P2-2.1-BG-2016-0354, Contract de finațare 115/2016	BETGOSKIN	UMFVBT
2.	Dehelean Cristina, Simu Georgeta Maria, Vlaia Lavinia, Pavel Ioana Zinuca, Bojin Florina Maria, Sturza Adrian, Duicu Oana Maria, Danciu Corina, Ghiulai Roxana, Petrus Alexandra Teodora	.”Noi abordări farmaceutice pentru modularea biodisponibilității unor flavonoide cu potențial chemopreventiv pentru melanomul malign”- Parteneriate în cercetarea fundamentală inovativă-PIII-C2-PCFI-2015/2016	FLAVOFORM	UMFVBT
3.	Avram Stefana, Danciu Corina, Pavel Ioana Zinuca, Minda Daliana, Caunii Angelica, Trandafirescu Cristina, Mioc Marius, Ghiulai Roxana, Pinzaru Iulia, Babuta Roxana	Potențialul antiinflamator, chemopreventiv și antitumoral în cancerul mamar al unor extracte vegetale standardizate din Melissa officinalis L. în nanoformulări cu ciclodextrine”- III-C5-PCFI-2017/2018-04	ROINEXTRAMAM	UMFVBT
4.	Soica Codruta Marinela, Dehelean Cristina Adriana, Mioc Marius, Danciu	” Lupeol as bioactive natural compound in the local treatment of wounds and inflammation from mild to severe	LUPSKINPATH	UMFVBT

	Corina, Avram Stefana, Ghiulai Roxana Maria, Watz Claudia Geanina, Iftode Andrade, Racoviceanu Roxana, Pinzaru Iuliu	pathologies: experimental evaluations and market pre-proposal"-1EXP-1233/ 30.01.2020		
5.	<u>Buda Valentina</u> , Danciu Corina	„A comprehensive in vitro and in vivo evaluation of Aronia melanocarpa (Michx.) Elliott standardised bio juice on blood pressure levels and endothelial damage. A prospective study”- 5DOC/1425/03.02.2020	AROBLENDΟ	UMFVBT
<b>A.1.10.</b>	<b>Acorduri de parteneriat pentru cercetarea științifică, în care sunt implicați studenții doctoranzi</b>			
<b>A.1.10.1.</b>	<b><u>Lista acordurilor de parteneriat</u></b>			
<b>Nr.</b>				
<b>A.1.10.2.</b>	<b>Numărul de doctoranzi implicați în acordurile de parteneriat din ultimii 5 ani</b>			
<b>A.1.10.</b>	<b>Activitate editorială</b>			
<b>A.1.10.1.</b>	<b>Co-autor carte</b>			
	<b>Titlul cărții, autorii (<u>doctoranzi subliniați</u>), editura, anul</b>			
1.	Stefana Avram, <b>Corina Danciu</b> , Ioana Zinuca Pavel- Farmacognozie- Partea II, Editura Victor Babeș, 2017, ISBN 978-606-786-031-3			
<b>A.1.10.2.</b>	<b>Co-autor capitol de carte</b>			
	<b>Titlul cărții, titlul capitolului, autorii (<u>doctoranzi subliniați</u>), editura, anul</b>			

1.	<b>Corina Danciu</b> , Codruta Soica, Diana Antal, Alexandra Popescu, Stefana Avram, Roxana Ghiulai, Ioana Zinuca Pavel, Daliana Minda, Cristina Dehelean- An update of natural compounds and their modern formulations for the management of malignant melanoma, "Phytochemistry - Natural Products and Cancer", Ed. Farid A. Badria ,ISBN 978-953-51-3314-8, Print ISBN 978-953-51-3313-1, Intech, 211-253, 2017
2.	<b>Corina Danciu</b> , Suci Oana, Diana Simona Antal , Florina Ardelean , Aimée Rodica Chiș , Codruța Șoica , Florina Andrica, Cristina Dehelean, Brigitha Vlaicu - New insights regarding the potential health benefits of isoflavones, "Flavonoids", Ed. José Justino ,ISBN 978-953-51-5338-2, Intech , 257-286 ,2017
3.	Stefana Avram, Roxana Ghiulai, Ioana Zinuca Pavel, Marius Mioc, Roxana Babuta, Mirela Voicu, Dorina Coricovac, <b>Corina Danciu</b> , Cristina Dehelean, Codruta Soica- Phytocompounds targeting cancer angiogenesis using the chorioallantoic membrane assay, "Phytochemistry - Natural Products and Cancer", ISBN 978-953-51-3314-8, Print ISBN 978-953-51-3313-1, Intech 2017
4.	Codruta Soica, Diana Antal, Florina Andrica, Roxana Babuta, Alina Moaca, Florina Ardelean, Roxana Ghiulai, Stefana Avram, <b>Corina Danciu</b> , Dorina Coricovac, Cristina Dehelean- Lupon- skeleton pentacyclic triterpenes with activity against skin cancer:preclinical trials evolution, "Unique Aspects of Anti-cancer Drug Development", ISBN 978-953-51-3348-3, Print ISBN 978-953-51-3347-6, Intech 2017
5.	Codruta Soica, Iulia Pinzaru, Cristina Trandafirescu, Florina Andrica, <b>Corina Danciu</b> , Marius Mioc, Dorina Coricovac, Cassian Sitaru, Cristina Dehelean-Silver, gold and iron based metallic nanoparticles: biomedical applications as therapeutic agents for cancer, p161-241 in Design of nanostructures for theranostics applications, Ed.AM Grumezescu, Elsevier, ISBN-978-0-12-813669-0, 2018
6.	<b>Corina Danciu</b> , Diana Antal, Stefana Avram, <u>Valentina Buda</u> , Ioana Zinuca Pavel, Daliana Minda, Florina Ardelean, Mirela Nicolov, Cristina Dehelean. Essential Mineral Elements: Macronutrients and Micronutrients from Herbs in Human Health- Phytochemicals: Plant Sources and Potential Health Benefits,Ed. Iman Ryan, Series: Plant Science Research and Practices, ISBN: 978-1-53615-478-8, Nova Science Publishers, Inc. , New York, USA, 2019
7.	Ursula Stănescu (editor), Monica Hăncianu, Cerasela Elena Gîrd- Farmacognozie. Produse vegetale cu substanțe bioactive. <b>Corina Danciu</b> - Capitol: Produse vegetale care conțin izoflavone, Editura Polirom, Iași, ISBN-978-973-46-7996-6, 2020
8.	<u>Valentina Buda</u> , Minodora Andor, Antal Diana, Florina Ardelean, Ioana Zinuca Pavel, Cristina Dehelean, Codruta Soica, Roxana Folescu, Felicia Andrei, <b>Corina Danciu</b> , Cardioprotective Effects of Cultivated Black Chokeberries ( <i>Aronia spp.</i> ): Traditional Uses, Phytochemistry and Therapeutic Effects, DOI: 10.5772/intechopen.92238, Intech 2020
<b>A.1.11.</b>	<b>Număr de citări</b>

<b>A.1.11. 1</b>	<b>Citări în Web of Science</b>
<b>1.</b>	Sum of Times Cited - 726 -H index 16
<b>A.1.11.2.</b>	<b>Citări în Scopus</b>
<b>1.</b>	Sum of Times Cited - 726-H index 16
<b>A.1.11.3.</b>	<b>Citări în Google Scholar</b>
<b>1.</b>	1067 Citations-H index 21
<b>A.1.12.</b>	<b>Calitatea de membru în asociațiile profesionale și/sau în board-urile acestora</b>
<b>A.1.11.1</b>	<b>Membru în board-uri de asociații profesionale</b>
<b>Nr.</b>	
<b>A.1.12.2.</b>	<b>Membru în asociații profesionale</b>
<b>1</b>	Colegiul Farmacistilor din România, filiala Timiș
<b>2</b>	Societatea de Stiinte Farmaceutice din România
<b>A.1.12.</b>	<b>Calitatea de membru în board-urile revistelor naționale sau internaționale cotate în bazele de date internaționale</b>
<b>A.1.12.1.</b>	<b>Membru în board-urile revistelor cotate ISI cu factor de impact</b>
<b>1.</b>	Editor -Experimental and therapeutic medicine-Spandidos publications, Impact factor 1.785, Print ISSN: 1792-0981;Online ISSN: 1792-1015

2.	Editor- Analytical cellular pathology-Hindawi, Impact factor 2.052 Online ISSN: 22107177
3.	Editor invitat - Anticancer agents in medicinal chemistry, ISSN: 1875-5992 (Online), 2017-2018;ISSN: 1871-5206 (Print), IF (2020)-2,598;Thematic Issue-New approaches to cancer chemoprevention
4.	Editor invitat - Anticancer agents in medicinal chemistry, ISSN: 1875-5992 (Online), 2018-2019;ISSN: 1871-5206 (Print), IF (2020)-2,180;Thematic Issue: Natural bioactive compounds , vegetal extracts and modern pharmaceutical formulations: new insights into the anti-cancer mechanism of action
5.	Editor invitat - Plants (MDPI) (ISSN 2223-7747), IF (2020)-2.632; Thematic Issue: Natural compounds – successful solutions for the medical challenges of the 21st Century
6.	Editor - Advances in Modern Oncology Research (AMOR)- ISSN (Online): 2424-7855   ISSN (Print): 2424-7847, Impact factor = 1.01
<b>A.1.12.2.</b>	<b>Membru în board-urile revistelor cotate ISI fără factor de impact</b>
Nr.	Clinical Cancer Drugs: ISSN: 2212-6988 (Online); ISSN: 2212-697X (Print),
<b>A.1.12.3.</b>	<b>Membru în board-urile revistelor cotate BDI</b>
1.	Editor - Journal of Pharma & Pharmaceutical Sciences- ISSN No : 2059-4917
2.	Editor - The Scientific pages- Annals of Toxicology
3.	Editor - International Journal of Drug metabolism & Toxicology
4.	Editor - CPQ Medicine
5.	Editor - SCIREA Journal of Pharmacy
<b>A.1.13.</b>	<b>Teze de doctorat din ultimii 5 ani și calitatea lor</b>

A.1.13.1.	Număr de teze de doctorat finalizate și validate de CNATDCU	
A.1.13.2.	Număr de teze de doctorat refăcute și validate de CNATDCU	
A.1.13.3.	Număr de teze verificate pentru similitudie	
A.1.13.4.	Număr de teze de doctorat cu plagiat dovedit	
A.1.13.5.	Număr de teze de doctorat respinse de CNATDCU	
A.1.14.	<b>Contracte de cercetare științifică în care sunt incluși studenți doctoranți (inclusiv studii clinice) , din ultimii 5 ani</b>	
Nr.		
A.1.14.1.	Numărul de studenți doctoranți care au participat la elaborarea contractelor în ultimii 10 ani	
A.1.14.2.	25% dintre studenții doctoranți sunt membrii echipelor de cercetare în elaborarea contractelor de cercetare științifică	DA/NU
A.1.15.	<b>Centre de cercetare acreditate, in care sunt incluși studenți doctoranți</b>	
	<b>Nume centru de cercetare</b>	<b>Număr doctoranți inclusi</b>
Nr.	Centru de cercetare pentru evaluări farmacotoxicologice (FARMTOX)	5 (doctoranți coordonati in prezent)
A.1.16.	<b>Infrastructura de cercetare</b>	

<b>A.1.16.1.</b>	<b>Spații și aparatură materială (calculatoare, software specific, aparatură, echipamente de laborator, bibliotecă. Acces la baze de date internaționale, etc)</b>
	In cadrul Facultatii de Farmacie exista o sala de calculatoare cu softuri specifice si acces la baze de date internationala accesibila doctoranzilor la solicitare.De altfel, in cadrul disciplinelor Facultatii de Farmacie exista un fond de carte in format fizic, respectiv pdf care poate fi pus la dispozitia doctoranzilor. Lista echipamentelor de cercetare este prezentata mai jos
<b>A.1.16.2.</b>	<b>Gradul de înnoire a infrastructurii în ultimii 5 ani</b>
	Parte din echipamentele enumerate mai jos au fost achizitionate in ultimii 5 ani
<b>A.1.16.3.</b>	<b>Lista echipamentelor de cercetare la care au acces doctoranzii și site-urile unde sunt afișate</b>
	<p>Doctoranzii au acces la toata aparatura centrului de cercetare mai sus mentionat:</p> <p>Microflow ABS Class II Cabinet ABS 1500 CLS2-MK2, IncuSafe O2/CO2 Incubator MCO-5M, xMark™ Microplate Absorbance Spectrophotometer, Centrifuge Boeco S-8, Real Time PCR – Quantum Studio 5, ThermoMixer C, Ultra-Low Temperature Freezer – Forma 88000 Series, Nanodrop Spectrophotometer DS-11, PLJ 360-3NM Scale, ABJ-NM 220-4NM Analytical Scale, Centrifuge with cooling system Hermle Z326K, Optika Microscopes Optikam Pro Cool 5 and Optika View, Refrigerator, Thermal Cycler Biometra Product line TADVANCED, Multi Probe Adapter System MPA 6, Corneometer® CM 825, Tewameter® TM 300, Skin-Colorimeter CL 400, Tissue Organ Bath System 751 Mini Tobs DMT, Oxybreath Mini 5 Oxygen Concentrator, Diffusion Cell Test Systems, Hanson Microette™ Automated Test System, Biological binocular microscope Kruess MLB2000, CO2 Incubator - Steri-Cycle i160, Biosafety class II cabinet – MSC-ADVANTAGE, Safe Aspiration Station, Wather bath – Precision GP 20, Automated Cell Counter – Countess II FL, Olympus Research Inverted Microscope, High Resolution Respirometry Instrument Oroboros Oxygraph-2k, Analytical Scale Sartorius 324S, Mini ice-machine NEO Ice Maker HZB-12/A, Cutometer® Dual MPA 580, Sebumeter® SM 815, Mexameter® MX 18, Skin pH-Meter PH 905, Skin Glossymeter GL 200, Skin Thermometer ST 500, Frictiometer FR 700, Tewameter® Triple TM 330T, Ultrascan UC 22, DUB® cutis Skin Scanner, Electronic pipette controller - Easypet 3, Centrifuge MicroCL 17</p> <p>6120 Quadrupole LC/MS System, YL9100 High Pressure Liquid Chromatograph with YL 9110 Quaternary Pump, YL 9131 Column Chromatography, YL 9120 UV/Vis Detector, YL-Clarity Chromatograph Data System, Differential Scanning Calorimetry (DSC 1) Stare System with Stare Software Version V12.10 Thermal Analysis, Laboratory Scale Spray Dryer SD-06 &amp; SD-07, Titroline alphaplus TA05plus, Zetasizer Module - Vasco size analyser and Wallis Zeta potential analyser, Ultrasound Technology UP200S, Labor Pilot 2000/4 Homogenizer, Scale CPA324S, Air liquide GT11, Environmental Shaker-Incubator ES 20/60, Sonicator Ultrasonic Processor Q700, Spectrophotometer UviLine 9400, Spectrophotometer T70 UV-VIS, Ladybird Zoom Stereo Microscope MZ 1240, Hach 51935-00 SensION Gel-filled pH Electrode, Ultrasonic Lab Homogenizer Hielscher UPS 200, Ultrasonic cleaner - ELMASONIC S 40</p>

	<p>Elmasonic S40 water bath, Rotary evaporator Heidolph Laborota 4000, Etuve Pol-EKO SLW 53, Magnetic stirrer and heater MR Hei-Tec, Centrifuge EBA 21, Single and multichannel pipettes, Electronic precision and analytical balance KERN PLJ, Electronic precision and analytical balance KERN EMS, Water bath Raypa Bad-2</p> <p>Aparatura se gaseste pe platforma UEFISCDI <a href="https://uefiscdi.gov.ro/platforma-erris">https://uefiscdi.gov.ro/platforma-erris</a></p>
<b>A.1.16.4.</b>	<b>Echipa de îndrumare care lucrează cu doctoranzii în centrele/laboratoarele/atelierele de cercetare</b>
	Prof.univ.dr.Danciu Corina, Prof.univ.dr.Dehelean Cristina, Prof.univ.dr.Soica Codruta, Prof.univ.dr.Antal Diana, Conf.univ.dr.Avram Stefana, Conf.univ.dr.Dorina Coricovac, Conf.univ.dr.Iulia Pinzaru, Prof.univ.dr. Ionut Ledeti, Conf.univ.dr.Mirela Nicolov, Conf.univ.dr. Tudor Olariu, Conf.univ.dr. Dan Dragos
<b>A.1.16.5.</b>	<b>Norme de reglementare a accesului studenților doctoranzi în centre/laboratoare/ateliere de cercetare</b>
	Studentii doctoranzi prezintă acces în cadrul laboratoarelor de cercetare după un program bine definit, care se realizează în fiecare lună de către conducerul de doctorat după consultarea cu grupul de doctoranzi pe care îl coordonează, respectiv cu ceilalți conducători de doctorat din cadrul Facultății de Farmacie. Studentii doctoranzi prezintă echipament adecvat specificului laboratorului

**FIŞA DE EVALUARE A CONDUCĂTORILOR DE DOCTORAT**  
**Din CADRUL IOSUD UMFVBT**

Nume, prenume: Dehelean Cristina-Adriana

Anul dobândirii calității de conducător de doctorat: OMEC 4209/10/06.2015

Titlul didactic: Profesor Universitar

Domeniul: Farmacie

Atestat de abilitare: Da

Indice Hirsch Web of Science: 22 (conform ISI Web of Science)

Criterii CNATDCU pentru conducători de doctorat îndeplinite: DA

A.1.	Activitatea de cercetare științifică a conducătorilor de doctorat				
A.1.1.	Articole publicate in extenso ISI cu factor de impact				
A.1.1.a.	Autor principal ( <b>bold</b> ), se scriu toți autorii, <u>doctoranzi subliniați</u>	Titlul articol	Revista An, volum, paginile	FI	Afilierea conducătorului de doctorat trecută în articol
Nr. 1	Szuhanek, CA; Watz, CG; Avram, S; <u>Moaca, EA</u> ; Mihali, CV; Popa, A; Campan, AA; Nicolov, M; <b>Dehelean, CA</b>	Comparative Toxicological In Vitro and In Ovo Screening of Different Orthodontic Implants Currently Used in Dentistry	MATERIALS, 2020, Volume: 13, Issue: 24, Article Number: 5690, DOI: 10.3390/ma13245690	3.057	UMFVBT
Nr. 2	Dumbrava, D; Popescu, LA; Soica, CM; Nicolin, A; Cocan, I; Negrea, M; Alexa, E; Obistioiu, D; Radulov, I; Popescu, S; Watz, C; Ghiulai, R; Mioc, A; Szuhanek, C; Sinescu, C; <b>Dehelean, C</b>	Nutritional, Antioxidant, Antimicrobial, and Toxicological Profile of Two Innovative Types of Vegan, Sugar-Free Chocolate	FOODS, 2020, Volume: 9, Issue: 12, Article Number: 1844, DOI: 10.3390/foods9121844	4.092	UMFVBT

Nr. 3	Maghiari, AL; Coricovac, D; <u>Pinzaru, IA</u> ; Macasoi, IG; <u>Marcovici, I</u> ; Simu, S; Navolan, D; <b>Dehelean, C</b>	High Concentrations of Aspartame Induce Pro-Angiogenic Effects in Ovo and Cytotoxic Effects in HT-29 Human Colorectal Carcinoma Cells	NUTRIENTS, 2020, Volume: 12, Issue: 12, Article Number: 3600, DOI: 10.3390/nu12123600	4.546	UMFVBT
Nr. 4	Faur, A; Watz, C; <u>Moaca, EA</u> ; Avram, S; Borcan, F; <u>Pinzaru, I</u> ; Iftode, A; Nicolov, M; Popovici, RA; Raica, M; Szuhanek, CA; <b>Dehelean, C</b>	Correlations on Phenolic Screening Related to In Vitro and In Ovo Assessment of Ocimum basilicum L. Hydro-Alcoholic Extracts Used as Skin Active Ingredient	MOLECULES, 2020, Volume: 25, Issue: 22, Article Number: 5442, DOI: 10.3390/molecules25225442	3.267	UMFVBT
Nr. 5	Popa, A*; <b>Dehelean, C*</b> ; Calniceanu, H; Watz, C; Brad, S; Sinescu, C; Marcu, OA; Popa, CS; Avram, S; Nicolov, M; Szuhanek, CA	A Custom-Made Orthodontic Mini-Implant-Effect of Insertion Angle and Cortical Bone Thickness on Stress Distribution with a Complex In Vitro and In Vivo Biosafety Profile	MATERIALS, 2020, Volume: 13, Issue: 21, Article Number: 4789, DOI: 10.3390/ma13214789	3.057	UMFVBT
Nr. 6	Macasoi, I; Pavel, IZ; <u>Moaca, AE</u> ; Avram, S; David, VL; Coricovac, D; Mioc, A; Spandidos, DA; Tsatsakis, A; Soica, C; Dumitrascu, V; <b>Dehelean, C</b>	Mechanistic investigations of antitumor activity of a Rhodamine B-oleanolic acid derivative bioconjugate	ONCOLOGY REPORTS, 2020, Volume: 44, Issue: 3, Pages: 1169-1183, DOI: 10.3892/or.2020.7666	3.417	UMFVBT
Nr. 7	Circioban, D; Ledeti, I; Suta, LM; Vlase, G; Ledeti, A; Vlase, T; Varut, R; Sbarcea, L; Trandafirescu, C; <b>Dehelean, C</b>	Instrumental analysis and molecular modelling of inclusion complexes containing artesunate	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2020, Volume: 142, Issue: 5, Pages: 1951-1961, DOI: 10.1007/s10973-020-09975-3	2.731	UMFVBT

Nr. 8	<b>Dehelean, CA</b> ; Lazureanu, V; Coricovac, D; Mioc, M; Oancea, R; <u>Marcovici, I</u> ; <u>Pinzaru, I</u> ; Soica, C; Tsatsakis, AM; Cretu, O	SARS-CoV-2: Repurposed Drugs and Novel Therapeutic Approaches-Insights into Chemical Structure-Biological Activity and Toxicological Screening	JOURNAL OF CLINICAL MEDICINE, 2020, Volume: 9, Issue: 7, Article Number: 2084, DOI: 10.3390/jcm9072084	3.303	UMFVBT
Nr. 9	Circioban, D; Ledeti, A; Vlase, G; Ledeti, I; Vlase, T; Varut, R; Pavel, IZ; <b>Dehelean, C</b>	Preparation, physicochemical characterization and biological activity evaluation of some inclusion complexes containing artesunate	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2020, Volume: 141, Issue: 3, Pages: 1041-1051, DOI: 10.1007/s10973-020-09763-z	2.731	UMFVBT
Nr. 10	Putz, AM; Ianasi, C; Dudas, Z; Coricovac, D; Watz, C; Len, A; Almasy, L; Sacarescu, L; <b>Dehelean, C</b>	SiO <sub>2</sub> -PVA-Fe(acac)(3) Hybrid Based Superparamagnetic Nanocomposites for Nanomedicine: Morpho-textural Evaluation and In Vitro Cytotoxicity Assay	MOLECULES, 2020, Volume: 25, Issue: 3, Article Number: 653, DOI: 10.3390/molecules25030653	3.267	UMFVBT
Nr. 11	Farcas, CG*; <b>Dehelean, C*</b> ; <u>Pinzaru, IA</u> ; Mioc, M; Socoliu, V; <u>Moaca, EA</u> ; Avram, S; Ghilai, R; Coricovac, D; Pavel, I; Alla, PK; Cretu, OM; Soica, C; Loghin, F	Thermosensitive Betulinic Acid-Loaded Magnetoliposomes: A Promising Antitumor Potential for Highly Aggressive Human Breast Adenocarcinoma Cells Under Hyperthermic Conditions	INTERNATIONAL JOURNAL OF NANOMEDICINE, 2020, Volume: 15, Pages: 8175-8200, DOI: 10.2147/IJN.S269630	5.115	UMFVBT
Nr. 12	Antal, DS; Ardelean, F; Avram, S; Pavel, IZ; Danciu, C; Soica, C; <b>Dehelean, C</b>	Flavonolignans: One Step Further in the Broad-Spectrum Approach of Cancer	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, 2020, Volume: 20, Issue: 15, Pages: 1817-1830, DOI:	2.049	UMFVBT

			10.2174/187152062066620012 4112649		
Nr. 13	Simu, GM; Atchana, J; Soica, CM; Coricovac, DE; Simu, SC; <b>Dehelean, CA</b>	Pharmaceutical Mixtures: Still A Concern for Human and Environmental Health	CURRENT MEDICINAL CHEMISTRY, 2020, Volume: 27, Issue: 1, Pages: 121-153, Special Issue: SI, DOI: 10.2174/092986732566681108 094222	4.184	UMFVBT
Nr. 14	<u>Draghici, GA*</u> ; <b>Dehelean, C*</b> ; <u>Pinzaru, I</u> ; Bordean, DM; Borozan, A; Tsatsakis, AM; Kovatsi, L; Nica, D	Soil copper uptake by land snails: A semi-field experiment with juvenile <i>Cantareus</i> <i>aspersus</i> snails	ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, 2019, Volume: 72, Article Number: 103243, DOI: 10.1016/j.etap.2019.103243	3.292	UMFVBT
Nr. 15	<u>Moaca, EA</u> ; Pavel, IZ; Danciu, C; Crainiceanu, Z; Minda, D; Ardelean, F; Antal, DS; Ghiulai, R; Cioca, A; Derban, M; Simu, S; Chioibas, R; Szuhanek, C; <b>Dehelean, CA</b>	Romanian Wormwood ( <i>Artemisia absinthium</i> L.): Physicochemical and Nutraceutical Screening	MOLECULES, 2019, Volume: 24, Issue: 17, Article Number: 3087, DOI: 10.3390/molecules24173087	3.267	UMFVBT
Nr. 16	Duca, A; Sturza, A; <u>Moaca, EA</u> ; Negrea, M; Lalescu, VD; Lungeanu, D; <b>Dehelean,</b> <b>CA*</b> ; Muntean, DM; Alexa, E	Identification of Resveratrol as Bioactive Compound of Propolis from Western Romania and Characterization of Phenolic Profile and Antioxidant Activity of Ethanolic Extracts	MOLECULES, 2019, Volume: 24, Issue: 18, Article Number: 3368, DOI: 10.3390/molecules24183368	3.267	UMFVBT
Nr. 17	Stoian, D; Borcan, F; Petre, I; Mozos, I; Varcus, F; Ivan, V; Cioca, A; Apostol, A; <b>Dehelean, CA</b>	Strain Elastography as a Valuable Diagnosis Tool in Intermediate Cytology (Bethesda III) Thyroid Nodules	DIAGNOSTICS, 2019, Volume: 9, Issue: 3, Article Number: 119, DOI: 10.3390/diagnostics9030119	3.110	UMFVBT

Nr. 18	<u>Circioban, D</u> ; Pavel, IZ; Ledeti, A; Ledeti, I; Danciu, C; <b>Dehelean, C</b>	Cytotoxic Activity Evaluation on Breast Cells of Guest-host Complexes Containing Artemisinin	REVISTA DE CHIMIE, 2019, Volume: 70, Issue: 8, Pages: 2843-2846	1.755	UMFVBT
Nr. 19	Boda, D; <b>Dehelean, C</b>	Immuno-dermatological processes involved in chronic skin diseases: Highlights of the Second Conference of the Romanian Society for Immuno-Dermatology, Bucharest, September, 2018	EXPERIMENTAL AND THERAPEUTIC MEDICINE, 2019, Volume: 18, Issue: 2, Pages: 873-874, DOI: 10.3892/etm.2019.7690	1.785	UMFVBT
Nr. 20	Pavel, IZ; Csuk, R; Danciu, C; Avram, S; Baderca, F; Cioca, A; <u>Moaca, EA</u> ; Mihali, CV; <u>Pinzaru, I</u> ; Muntean, DM; <b>Dehelean, CA</b>	Assessment of the Antiangiogenic and Anti-Inflammatory Properties of a Maslinic Acid Derivative and its Potentiation using Zinc Chloride	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2019, Volume: 20, Issue: 11, Article Number: 2828, DOI: 10.3390/ijms20112828	4.556	UMFVBT
Nr. 21	Tuta-Sas, I; Proks, M; Paunescu, V; <u>Pinzaru, I</u> ; Sas, I; Coricovac, D; <u>Moaca, A</u> ; <b>Dehelean, C</b>	Thymus vulgaris extract formulated as cyclodextrin complexes: synthesis, characterization, antioxidant activity and in vitro cytotoxicity assessment	FARMACIA, 2019, Volume: 67, Issue: 3, Pages: 442-451, DOI: 10.31925/farmacia.2019.3.10	1.607	UMFVBT
Nr. 22	<u>Moaca, EA</u> ; Farcas, C; Coricovact, D; Avram, S; Mihali, CV; <u>Draghici, GA</u> ; Loghin, F; Pacurariu, C; <b>Dehelean, C</b>	Oleic Acid Double Coated Fe <sub>3</sub> O <sub>4</sub> Nanoparticles as Anti-Melanoma Compounds with a Complex Mechanism of Activity-In Vitro and In Ovo Assessment	JOURNAL OF BIOMEDICAL NANOTECHNOLOGY, 2019, Volume: 15, Issue: 5, Pages: 893-909, DOI: 10.1166/jbn.2019.2726	4.483	UMFVBT

Nr. 23	<u>Cosarca, SL</u> ; <u>Moaca, EA</u> ; Tanase, C; Muntean, DL; Pavel, IZ; <b>Dehelean, CA</b>	Spruce and beech bark aqueous extracts: source of polyphenols, tannins and antioxidants correlated to in vitro antitumor potential on two different cell lines	WOOD SCIENCE AND TECHNOLOGY, 2019, Volume: 53, Issue: 2, Pages: 313-333, DOI: 10.1007/s00226-018-1071-5	2.109	UMFVBT
Nr. 24	Nica, DV; <u>Draghici, GA</u> ; Andrica, FM; Popescu, S; Coricovac, DE; <b>Dehelean, CA*</b> ; Gergen, II; Kovatsi, L; Coleman, MD; Tsatsakis, A	Short-term effects of very low dose cadmium feeding on copper, manganese and iron homeostasis: A gastropod perspective	ENVIRONMENTAL TOXICOLOGY AND PHARMACOLOGY, 2019, Volume: 65, Pages: 9-13, DOI: 10.1016/j.etap.2018.10.005	3.292	UMFVBT
Nr. 25	Danciu, C; Muntean, D; Alexa, E; Farcas, C; Oprean, C; Zupko, I; Bor, A; Minda, D; Proks, M; Buda, V; Hancianu, M; Cioanca, O; Soica, C; Popescu, S; <b>Dehelean, CA</b>	Phytochemical Characterization and Evaluation of the Antimicrobial, Antiproliferative and Pro-Apoptotic Potential of Ephedra alata Decne. Hydroalcoholic Extract against the MCF-7 Breast Cancer Cell Line	MOLECULES, 2019, Volume: 24, Issue: 1, Article Number: 13, DOI: 10.3390/molecules24010013	3.267	UMFVBT
Nr. 26	Coricovac, D; Farcas, C; Nica, C; <u>Pinzaru, I</u> ; Simu, S; Stoian, D; Soica, C; Proks, M; Avram, S; Navolan, D; Dumitru, C; Popovici, RA; <b>Dehelean, CA</b>	Ethinylestradiol and Levonorgestrel as Active Agents in Normal Skin, and Pathological Conditions Induced by UVB Exposure: In Vitro and In Ovo Assessments	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2018, Volume: 19, Issue: 11, Article Number: 3600, DOI: 10.3390/ijms19113600	4.183	UMFVBT
Nr. 27	Danciu, C; Zupko, I; Bor, A; Schwiebs, A; Radeke, H; Hancianu, M; Cioanca, O;	Botanical Therapeutics: Phytochemical Screening and Biological Assessment of Chamomile, Parsley and Celery	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2018, Volume: 19, Issue: 11, Article	4.183	UMFVBT

	Alexa, E; Oprean, C; Bojin, F; Soica, C; Paunescu, V; <b>Dehelean, CA</b>	Extracts against A375 Human Melanoma and Dendritic Cells	Number: 3624, DOI: 10.3390/ijms19113624		
Nr. 28	<u>Circioban, D</u> ; Ledeti, A; Vlase, G; Coricovac, D; <u>Moaca, A</u> ; Farcas, C; Vlase, T; Ledeti, I; <b>Dehelean, C</b>	Guest-host interactions and complex formation for artemisinin with cyclodextrins: instrumental analysis and evaluation of biological activity	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2018, Volume: 134, Issue: 2, Pages: 1375-1384, DOI: 10.1007/s10973-018-7411-8	2.471	UMFVBT
Nr. 29	<u>Circioban, D</u> ; Ledeti, A; Vlase, G; <u>Moaca, A</u> ; Ledeti, I; Farcas, C; Vlase, T; <b>Dehelean, C</b>	Thermal degradation, kinetic analysis and evaluation of biological activity on human melanoma for artemisinin	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2018, Volume: 134, Issue: 1, Pages: 741-748, DOI: 10.1007/s10973-018-7497-z	2.471	UMFVBT
Nr. 30	<u>Circioban, D</u> ; Ledeti, I; Vlase, G; Ledeti, A; Axente, C; Vlase, T; <b>Dehelean, C</b>	Kinetics of heterogeneous-induced degradation for artesunate and artemether	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2018, Volume: 134, Issue: 1, Pages: 749-756, DOI: 10.1007/s10973-018-7257-0	2.471	UMFVBT
Nr. 31	Coricovac, D*; <b>Dehelean, C*</b> ; <u>Moaca, EA</u> ; Pinzaru, I; Bratu, T; Navolan, D; Boruga, O	Cutaneous MelanomaA Long Road from Experimental Models to Clinical Outcome: A Review	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2018, Volume: 19, Issue: 6, Article Number: 1566, DOI: 10.3390/ijms19061566	4.183	UMFVBT
Nr. 32	Cocan, I; Alexa, E; Danciu, C; Radulov, I; Galuscan, A; Obistioiu, D; Morvay, AA; Sumalan, RM; Poiana, MA; Pop, G; <b>Dehelean, CA</b>	Phytochemical screening and biological activity of Lamiaceae family plant extracts	EXPERIMENTAL AND THERAPEUTIC MEDICINE, 2018, Volume: 15, Issue: 2, Pages: 1863-1870, DOI: 10.3892/etm.2017.5640	1.448	UMFVBT

Nr. 33	<u>Pinzaru, I;</u> Coricovac, D; <b>Dehelean, C*</b> ; Moaca, EA; Mioc, M; Baderca, F; Sizemore, I; Brittle, S; Marti, D; Calina, CD; Tsatsakis, AM ; Soica, C	Stable PEG-coated silver nanoparticles - A comprehensive toxicological profile	FOOD AND CHEMICAL TOXICOLOGY, 2018, Volume: 111, Pages: 546-556, DOI: 10.1016/j.fct.2017.11.051	3.775	UMFVBT
Nr. 34	Alexa, E; Sumalan, RM; Danciu, C; Obistioiu, D; Negrea, M; Poiana, MA; Rus, C; Radulov, I; Pop, G; <b>Dehelean, C</b>	Synergistic Antifungal, Allelopathic and Anti-Proliferative Potential of <i>Salvia officinalis</i> L., and <i>Thymus vulgaris</i> L. Essential Oils	MOLECULES, 2018, Volume: 23, Issue: 1, Article Number: 185, DOI: 10.3390/molecules23010185	3.060	UMFVBT
Nr. 35	Danciu, C; Soica, C; Antal, D; Alexa, E; Pavel, IZ; Ghiulai, R; Ardelean, F; Babuta, RM; Popescu, A; <b>Dehelean, CA</b>	Natural Compounds in the Chemoprevention of Malignant Melanoma	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, 2018, Volume: 18, Issue: 5, Pages: 631-644, DOI: 10.2174/1871520617666171121142522	2.180	UMFVBT
Nr. 36	Tanase, C; Domokos, E; <u>Cosarca, S</u> ; Miklos, A; Imre, S; Domokos, J; <b>Dehelean, CA</b>	Study of the Ultrasound-assisted Extraction of Polyphenols from Beech ( <i>Fagus sylvatica</i> L.) Bark	BIORESOURCES, 2018, Volume: 13, Issue: 2, Pages: 2247-2267, DOI: 10.15376/biores.13.2.2247-2267	1.396	UMFVBT
Nr. 37	Alexa, E; Danciu, C; Radulov, I; Obistioiu, D; Sumalan, RM; Morar, A; <b>Dehelean, CA</b>	Phytochemical Screening and Biological Activity of <i>Mentha x piperita</i> L. and <i>Lavandula angustifolia</i> Mill. Extracts	ANALYTICAL CELLULAR PATHOLOGY, 2018, Volume: 2018, Article Number: 2678924, DOI: 10.1155/2018/2678924	1.788	UMFVBT
Nr. 38	Caunii, A; Oprean, C; Cristea, M; Ivan, A; Danciu, C; Tatu, C; Paunescu, V; Marti, D; Tzanakakis, G; Spandidos, DA;	Effects of ursolic and oleanolic acid on SK-MEL-2 melanoma cells: In vitro and in vivo assays	INTERNATIONAL JOURNAL OF ONCOLOGY, 2017, Volume: 51, Issue: 6, Pages: 1651-1660, DOI: 10.3892/ijo.2017.4160	3.333	UMFVBT

	Tsatsakis, A; Susan, R; Soica, C; Avram, S; <b>Dehelean, C</b>				
Nr. 39	Avram, S; Coricovac, DE; Pavel, IZ; Pinzaru, J; Ghilai, R; Baderca, F; Soica, C; Muntean, D; Branisteanu, DE; Spandidos, DA ; Tsatsakis, AM; <b>Dehelean, CA</b>	Standardization of A375 human melanoma models on chicken embryo chorioallantoic membrane and Balb/c nude mice	ONCOLOGY REPORTS, 2017, Volume: 38, Issue: 1, Pages: 89-99, DOI: 10.3892/or.2017.5658	2.976	UMFVBT
Nr. 40	Mioc, M; Soica, C; Bercean, V; Avram, S; Balan-Porcarasu, M; Coricovac, D; Ghilai, R; Muntean, D; Andrica, F; <b>Dehelean, C*</b> ; Spandidos, DA; Tsatsakis, AM; Kurunczi, L	Design, synthesis and pharmaco-toxicological assessment of 5-mercapto-1,2,4-triazole derivatives with antibacterial and antiproliferative activity	INTERNATIONAL JOURNAL OF ONCOLOGY, 2017, Volume: 50, Issue: 4, Pages: 1175-1183, DOI: 10.3892/ijo.2017.3912	3.333	UMFVBT
Nr. 41	Coricovac, DE; Moaca, EA; Pinzaru, I; Citu, C; Soica, C; Mihali, CV; Pacurariu, C; Tutelyan, VA; Tsatsakis, A; <b>Dehelean, CA</b>	Biocompatible Colloidal Suspensions Based on Magnetic Iron Oxide Nanoparticles: Synthesis, Characterization and Toxicological Profile	FRONTIERS IN PHARMACOLOGY, 2017, Volume: 8, Article Number: 154, DOI: 10.3389/fphar.2017.00154	3.831	UMFVBT
Nr. 42	Corina, D; Bojin, F; Ambrus, R; Muntean, D; Soica, C; Paunescu, V; Cristea, M; Pinzaru, I; <b>Dehelean, C</b>	Physico-chemical and Biological Evaluation of Flavonols: Fisetin, Quercetin and Kaempferol Alone and Incorporated in beta Cyclodextrins	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, 2017, Volume: 17, Issue: 4, Pages: 615-626, DOI: 10.2174/187152061666616062 1105306	2.556	UMFVBT
Nr. 43	Coricovac, DE; <b>Dehelean, CA*</b> ; Cseh, L; Soica, CM; Boglut, A; Simu, GM	Evaluation of the impact induced by the environmental	FARMACIA, 2017, Volume: 65, Issue: 1, Pages: 125-131	1.507	UMFVBT

		exposure to a mixture of organic solvents on SKH1 mice			
<b>A.1.1.b.</b>	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>				
<b>Nr. 1</b>	Lombrea, A; Antal, D; Ardelean, F; Avram, S; Pavel, IZ; Vlaia, L; Mut, AM; Diaconeasa, Z; <b>Dehelean, CA</b> ; Soica, C; Danciu, C	A Recent Insight Regarding the Phytochemistry and Bioactivity of <i>Origanum vulgare</i> L. Essential Oil	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2020, Volume: 21, Issue: 24, Article Number: 9653, DOI: 10.3390/ijms21249653	4.556	UMFVBT
<b>Nr. 2</b>	Alexa, VT; Szuhanek, C; Cozma, A; Galuscan, A; Borcan, F; Obistioiu, D; <b>Dehelean, CA</b> ; Jumanca, D	Natural Preparations Based on Orange, Bergamot and Clove Essential Oils and Their Chemical Compounds as Antimicrobial Agents	MOLECULES, 2020, Volume: 25, Issue: 23, Article Number: 5502, DOI: 10.3390/molecules25235502	3.267	UMFVBT
<b>Nr. 3</b>	Ghiulai, R; Rosca, OJ; Antal, DS; Mioc, M; Mioc, A; Racoviceanu, R; Macasoi, I; Olariu, T; <b>Dehelean, C</b> ; Cretu, OM; Voicu, M; Soica, C	Tetracyclic and Pentacyclic Triterpenes with High Therapeutic Efficiency in Wound Healing Approaches	MOLECULES, 2020, Volume: 25, Issue: 23, Article Number: 5557, DOI: 10.3390/molecules25235557	3.267	UMFVBT
<b>Nr. 4</b>	Enatescu, VR; Kalinovic, R; <b>Dehelean, CA</b> ; Giurgi-Onca, C; Hogaia, LM; Ifteni, P; Vlad, G; Neda-Stepan, O; Simu, M; Bedreag, OH; Marinescu, I; Hutanu, D; Enatescu, I; Nussbaum, LA	The efficacy of clonidine in the pharmacological management of alcohol withdrawal syndrome: preliminary results	FARMACIA, 2020, Volume: 68, Issue: 6, Pages: 1069-1074, DOI: 10.31925/farmacia.2020.6.14	1.607	UMFVBT
<b>Nr. 5</b>	Kis, B; Avram, S; Pavel, IZ; Lombrea, A; Buda, V; <b>Dehelean, CA</b> ; Soica, C; Yerer, MB; Bojin, F; Folescu, R; Danciu, C	Recent Advances Regarding the Phytochemical and Therapeutic Uses of <i>Populus nigra</i> L. Buds	PLANTS-BASEL, 2020, Volume: 9, Issue: 11, Article Number: 1464, DOI: 10.3390/plants9111464	2.762	UMFVBT

Nr. 6	Cepeha, CM; Paul, C; Borlea, A; Borcan, F; Fofiu, R; <b>Dehelean, CA</b> ; Stoian, D	The Value of Strain Elastography in Predicting Autoimmune Thyroiditis	DIAGNOSTICS, 2020, Volume: 10, Issue: 11, Article Number: 874, DOI: 10.3390/diagnostics10110874	3.110	UMFVBT
Nr. 7	Racoviceanu, R; Trandafirescu, C; Voicu, M; Ghiulai, R; Borcan, F; <b>Dehelean, C</b> ; Watz, C; Aigner, Z; Ambrus, R; Coricovac, DE; Cicioban, D; Mioc, A; Szuhanek, CA; Soica, C	Solid Polymeric Nanoparticles of Albendazole: Synthesis, Physico-Chemical Characterization and Biological Activity	MOLECULES, 2020, Volume: 25, Issue: 21, Article Number: 5130, DOI: 10.3390/molecules25215130	3.267	UMFVBT
Nr. 8	Grosan, A; Vari, CE; Stefanescu, R; Danciu, C; Pavel, IZ; Dehelean, C; Man, A; David, RE; Vlase, L; Muntean, LD	Antibacterial and antitumor activity of the species <i>Prunella vulgaris</i> L.	REVISTA ROMANA DE MEDICINA DE LABORATOR, 2020, Volume: 28, Issue: 4, Pages: 405-417, DOI: 10.2478/rrlm-2020-0031	0.945	UMFVBT
Nr. 9	Eremici, I; Dumitru, C; Navolan, D; Craina, M; Ivan, V; Borcan, F; <b>Dehelean, CA</b> ; Mozos, I; Stoian, D	Diagnostic Value of Different Risk-Stratification Algorithms in Solid Breast Lesions	APPLIED SCIENCES-BASEL, 2020, Volume: 10, Issue: 19, Article Number: 6943, DOI: 10.3390/app10196943	2.474	UMFVBT
Nr. 10	Bojin, LA; Georgescu, M; Cojocaru, C; Pascariu, MC; Purcarea, VL; Ivan, MV; Puiu, M; <b>Dehelean, C</b> ; Serb, AF; Sisu, E; Penescu, MN	Structural investigation of raw and modified glycans by maldi-tof mass spectrometry	FARMACIA, 2020, Volume: 68, Issue: 5, Pages: 891-897, DOI: 10.31925/farmacia.2020.5.16	1.607	UMFVBT
Nr. 11	Buda, V; Brezoiu, AM; Berger, D; Pavel, IZ; Muntean, D; Minda, D; <b>Dehelean, CA</b> ; Soica, C; Diaconeasa, Z; Folescu, R; Danciu, C	Biological Evaluation of Black Chokeberry Extract Free and Embedded in Two Mesoporous Silica-Type Matrices	PHARMACEUTICS, 2020, Volume: 12, Issue: 9, Article Number: 838, DOI: 10.3390/pharmaceutics12090838	4.421	UMFVBT

Nr. 12	Balea, TS; Parvu, AE; Parvu, M; Vlase, L; <b>Dehelean, CA</b> ; Pop, TI	Antioxidant, Anti-Inflammatory and Antiproliferative Effects of the <i>Vitis vinifera</i> L. Var. Feteasca Neagra and Pinot Noir Pomace Extracts	FRONTIERS IN PHARMACOLOGY, 2020, Volume: 11, Article Number: 990, DOI: 10.3389/fphar.2020.00990	4.225	UMFVBT
Nr. 13	Moatar, AE; Vlad, CS; Vlad, DC; Verdes, DM; Filimon, MN; Bloju, O; Borcan, F; <b>Dehelean, CA</b> ; Dumitrascu, V	Evaluation of antiproliferative potential of myrmecodia pendans and its activity on il-8 secretion in colon cancer cell	FARMACIA, 2020, Volume: 68, Issue: 4, Pages: 710-714, DOI: 10.31925/farmacia.2020.4.17	1.607	UMFVBT
Nr. 14	Circioban, D; Ledeti, A; Vlase, G; Vlase, T; <b>Dehelean, C</b> ; Ledeti, I	Thermal stability and kinetic degradation study for dihydroartemisinin	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2020, Volume: 142, Issue: 5, Pages: 2131-2139, DOI: 10.1007/s10973-020-09902-6	2.731	UMFVBT
Nr. 15	Fecker, R; Buda, V; Alexa, E; Avram, S; Pavel, IZ; Muntean, D; Cocan, I; Watz, C; Minda, D; <b>Dehelean, CA</b> ; Soica, C; Danciu, C	Phytochemical and Biological Screening of <i>Oenothera biennis</i> L. Hydroalcoholic Extract	BIOMOLECULES, 2020, Volume: 10, Issue: 6, Article Number: 818, DOI: 10.3390/biom10060818	4.082	UMFVBT
Nr. 16	Farcas, CG; Macasoi, I; Pinzaru, I; Chirita, M; Mihaila, MCC; <b>Dehelean, C</b> ; Avram, S; Loghin, F; Mocanu, L; Rotaru, V; Ieta, A; Ercuta, A; Coricovac, D	Controlled Synthesis and Characterization of Micrometric Single Crystalline Magnetite With Superparamagnetic Behavior and Cytocompatibility/Cytotoxicity Assessments	FRONTIERS IN PHARMACOLOGY, 2020, Volume: 11, Article Number: 410, DOI: 10.3389/fphar.2020.00410	4.225	UMFVBT
Nr. 17	Borlea, A; Borcan, F; Sporea, I; <b>Dehelean, CA</b> ; Negrea, R; Cotoi, L; Stoian, D	TI-RADS Diagnostic Performance: Which Algorithm is Superior and How	DIAGNOSTICS, 2020, Volume: 10, Issue: 4, Article Number:	3.110	UMFVBT

		Elastography and 4D Vascularity Improve the Malignancy Risk Assessment	180, DOI: 10.3390/diagnostics10040180		
Nr. 18	Cotoi, L; Borcan, F; Sporea, I; Amzar, D; Schiller, O; Schiller, A; <b>Dehelean, CA</b> ; Pop, GN; Borlea, A; Stoian, D	Thyroid Pathology in End-Stage Renal Disease Patients on Hemodialysis	DIAGNOSTICS, 2020, Volume: 10, Issue: 4, Article Number: 245, DOI: 10.3390/diagnostics10040245	3.110	UMFVBT
Nr. 19	Enatescu, VR; <b>Dehelean, CA</b> ; Nussbaum, LA; Hogaia, L; Homorogan, C; Enatescu, I; Papava, I; Marinescu, I; Ifteni, P; Simu, M; Catalin, M; Giurgi-Oncu, C; Sirbu, IO	Study on tolerability and efficacy of paliperidone palmitate, olanzapine pamoate and risperidone long acting injection in a romanian sample of patients with schizophrenia	FARMACIA, 2020, Volume: 68, Issue: 2, Pages: 242-249, DOI: 10.31925/farmacia.2020.2.8	1.607	UMFVBT
Nr. 20	Macasoi, I; Mioc, A; Mioc, M; Racoviceanu, R; Soica, I; Cheveresan, A; <b>Dehelean, C</b> ; Dumitrascu, V	Targeting Mitochondria through the Use of Mitocans as Emerging Anticancer Agents	CURRENT MEDICINAL CHEMISTRY, 2020, Volume: 27, Issue: 34, Pages: 5730-5757, DOI: 10.2174/092986732666619071 2150638	4.184	UMFVBT
Nr. 21	Cotoi, L; Borcan, F; Sporea, I; Amzar, D; Schiller, O; Schiller, A; <b>Dehelean, CA</b> ; Pop, GN; Stoian, D	Shear Wave Elastography in Diagnosing Secondary Hyperparathyroidism	DIAGNOSTICS, 2019, Volume: 9, Issue: 4, Article Number: 213, DOI: 10.3390/diagnostics9040213	3.110	UMFVBT
Nr. 22	Kis, B; Ifrim, FC; Buda, V; Avram, S; Pavel, IZ; Antal, D; Paunescu, V; <b>Dehelean, CA</b> ; Ardelean, F; Diaconeasa, Z; Soica, C; Danciu, C	Cannabidiol-from Plant to Human Body: A Promising Bioactive Molecule with Multi-Target Effects in Cancer	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2019, Volume: 20, Issue: 23, Article Number: 5905, DOI: 10.3390/ijms20235905	4.556	UMFVBT

Nr. 23	Trandafirescu, C; Ledeti, I; Soica, C; Ledeti, A; Vlase, G; Borcan, F; <b>Dehelean, CA</b> ; Coricovac, D; Racoviceanu, R; Aigner, Z	Albendazole-cyclodextrins binary systems Thermal and spectral investigation on drug-excipient interaction	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2019, Volume: 138, Issue: 5, Pages: 3039-3054, DOI: 10.1007/s10973-019-08326-1	2.731	UMFVBT
Nr. 24	Vlad, CS; Vlaia, L; Vlaia, V; Dumitrascu, V; Filimon, MN; Popescu, R; Cimporescu, A; <b>Dehelean, CA</b> ; Onwubiko, CE; Daliborca, CV	Chromatographic analysis and antibacterial potential of extracts of gnetum africanum	FARMACIA, Volume: 67, Issue: 6, Pages: 1083-1090, DOI: 10.31925/farmacia.2019.6.22	1.607	UMFVBT
Nr. 25	Draghici, GA; <b>Dehelean, CA</b> ; Pinzaru, I; Bordean, DM; Pop, G; Nica, DV	An 112-Days Experiment on Dietary Cadmium Retention in Hepatopancreas in Adult Cantareus aspersus Snails	REVISTA DE CHIMIE, 2019, Volume: 70, Issue: 8, Pages: 2803-2804	1.755	UMFVBT
Nr. 26	Iman, V; <b>Taculescu, A</b> ; <b>Dehelean, CA</b> ; Paunescu, V	Magnetic Nanoparticles (MNPs) Influence on SK-BR3 Breast Cancer Cell Line - in vitro Study	REVISTA DE CHIMIE, 2019, Volume: 70, Issue: 7, Pages: 2452-2455	1.755	UMFVBT
Nr. 27	<b>Moaca, EA</b> ; Mihali, CV; Macasoi, IG; Racoviceanu, R; Soica, C; <b>Dehelean, CA</b> ; Pacurariu, C; Florescu, S	Fe <sub>3</sub> O <sub>4</sub> @C Matrix with Tailorable Adsorption Capacities for Paracetamol and Acetylsalicylic Acid: Synthesis, Characterization, and Kinetic Modeling	MOLECULES, 2019, Volume: 24, Issue: 9, Article Number: 1727, DOI: 10.3390/molecules24091727	3.267	UMFVBT
Nr. 28	Ghitu, A; Schwiebs, A; Radeke, HH; Avram, S; Zupko, I; Bor, A; Pavel, IZ; <b>Dehelean, CA</b> ; Oprean, C; Bojin, F; Farcas, C; Soica, C; Duicu, O; Danciu, C	A Comprehensive Assessment of Apigenin as an Antiproliferative, Proapoptotic, Antiangiogenic and	NUTRIENTS, 2019, Volume: 11, Issue: 4, Article Number: 858, DOI: 10.3390/nu11040858	4.546	UMFVBT

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Nr. 29	Nicolov, M; Ghiulai, RM; Voicu, M; Mioc, M; Duse, AO; Roman, R; Ambrus, R; Zupko, I; <u>Moaca, EA</u> ; Coricovac, DE; Farcas, C; Racoviceanu, RM; Danciu, C; <b>Dehelean, CA</b> ; Soica, C	Cocrystal Formation of Betulinic Acid and Ascorbic Acid: Synthesis, Physico-Chemical Assessment, Antioxidant, and Antiproliferative Activity	FRONTIERS IN CHEMISTRY, 2019, Volume: 7, Article Number: 92, DOI: 10.3389/fchem.2019.00092	3.693	UMFVBT
Nr. 30	Mioc, A; Mioc, M; Ghiulai, R; Voicu, M; Racoviceanu, R; Trandafirescu, C; <b>Dehelean, C</b> ; Coricovac, D; Soica, C	Gold Nanoparticles as Targeted Delivery Systems and Theranostic Agents in Cancer Therapy	CURRENT MEDICINAL CHEMISTRY, 2019, Volume: 26, Issue: 35, Pages: 6493-6513, DOI: 10.2174/0929867326666190506123721	4.184	UMFVBT
Nr. 31	Muntean, D; Licker, M; Alexa, E; Popescu, I; Jianu, C; Buda, V; <b>Dehelean, CA</b> ; Ghiulai, R; Horhat, F; Horhat, D; Danciu, C	Evaluation of essential oil obtained from <i>Menthaxpiperita</i> L. against multidrug-resistant strains	INFECTION AND DRUG RESISTANCE, 2019, Volume: 12, Pages: 2905-2914, DOI: 10.2147/IDR.S218141	2.984	UMFVBT
Nr. 32	Duca, A; Alexa, E; <b>Dehelean, CA</b> ; Soica, C; Danciu, C; Popescu, I; Cocan, I; Lalescu, D; Muntean, DM	Assessment of lipid profile of eight propolis samples from western romania	FARMACIA, 2019, Volume: 67, Issue: 1, Pages: 126-132, DOI: 10.31925/farmacia.2019.1.17	1.607	UMFVBT
Nr. 33	Danciu, C; <u>Pinzaru, I</u> ; Coricovac, D; Andrica, F; Sizemore, I; <b>Dehelean, C</b> ; Baderca, F; Lazureanu, V; Soica, C; Mioc, M; Radeke, H	Betulin silver nanoparticles qualify as efficient antimelanoma agents in in vitro and in vivo studies	EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, 2019, Volume: 134, Pages: 1-19, DOI: 10.1016/j.ejpb.2018.11.006	4.604	UMFVBT

Nr. 34	Ursoniu, S; Sahebkar, A; Serban, MC; <u>Pinzaru, I</u> ; <b>Dehelean, C</b> ; Noveanu, L; Rysz, J; Banach, M	A systematic review and meta-analysis of clinical trials investigating the effects of flaxseed supplementation on plasma C-reactive protein concentrations	ARCHIVES OF MEDICAL SCIENCE, 2019, Volume: 15, Issue: 1, Pages: 12-22, DOI: 10.5114/aoms.2018.81034	2.807	UMFVBT
Nr. 35	Sturza, A; Pavel, I; Ancusa, S; Danciu, C; <b>Dehelean, C</b> ; Duicu, O; Muntean, D	Quercetin exerts an inhibitory effect on cellular bioenergetics of the B164A5 murine melanoma cell line	MOLECULAR AND CELLULAR BIOCHEMISTRY, 2018, Volume: 447, Issue: 1-2, Pages: 103-109, DOI: 10.1007/s11010-018-3296-x	2.884	UMFVBT
Nr. 36	Mioc, M; Avram, S; Bercean, V; Kurunczi, L; Ghiulai, RM; Oprean, C; Coricovac, DE; <b>Dehelean, C</b> ; Mioc, A; Balan-Porcarasu, M; Tatu, C; Soica, C	Design, Synthesis and Biological Activity Evaluation of S-Substituted 1H-5-Mercapto-1,2,4-Triazole Derivatives as Antiproliferative Agents in Colorectal Cancer	FRONTIERS IN CHEMISTRY, 2018, Volume: 6, Article Number: 373, DOI: 10.3389/fchem.2018.00373	3.782	UMFVBT
Nr. 37	Cheverasan, A; Mioc, M; Simu, S; Soica, C; <b>Dehelean, C</b> ; Szasz, F; Navolan, D; Poenaru, M	Binding Affinity of 17-beta-ethinylestradiol to Normal and Mutant Types of Estrogen Receptors	REVISTA DE CHIMIE, 2018, Volume: 69, Issue: 8, Pages: 2067-2070	1.605	UMFVBT
Nr. 38	Mioc, M; Pavel, IZ; Ghiulai, R; Coricovac, DE; Farcas, C; Mihali, CV; Oprean, C; Serafim, V; Popovici, RA; <b>Dehelean, CA</b> ; Shtilman, MI; Tsatsakis, AM; Soica, C	The Cytotoxic Effects of Betulin-Conjugated Gold Nanoparticles as Stable Formulations in Normal and Melanoma Cells	FRONTIERS IN PHARMACOLOGY, 2018, Volume: 9, Article Number: 429, DOI: 10.3389/fphar.2018.00429	3.845	UMFVBT
Nr. 39	Danciu, C; <u>Pinzaru, IA</u> ; <b>Dehelean, CA</b> ; Hancianu, M; Zupko, I; Navolan, D; Licker, M; Ghiulai, RM; Soica, CM	Antiproliferative and antimicrobial properties of pure and encapsulated rutin	FARMACIA, 2018, Volume: 66, Issue: 2, Pages: 302-308, Published: MAR-APR 2018	1.527	UMFVBT

Nr. 40	Falamas, A; <b>Dehelean, CA</b> ; Pinzaru, SC	Monitoring of betulin nanoemulsion treatment and molecular changes in mouse skin cancer using surface enhanced Raman spectroscopy	VIBRATIONAL SPECTROSCOPY, 2018, Volume: 95, Pages: 44-50, DOI: 10.1016/j.vibspec.2018.01.004	1.861	UMFVBT
Nr. 41	Bakonyi, M; Berko, S; Eros, G; Varju, G; <b>Dehelean, CA</b> ; Budai-Szucs, M; Csanyi, E	A Review of Electroporation-based Antitumor Skin Therapies and Investigation of Betulinic Acid-loaded Ointment	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, 2018, Volume: 18, Issue: 5, Pages: 693-701, DOI: 10.2174/1871520617666171113120255	2.180	UMFVBT
Nr. 42	Belei, O; Olariu, L; Puiu, M ; Jinca, C; <b>Dehelean, C</b> ; Marcovici, T; Marginean, O	Continuous esomeprazole infusion versus bolus administration and second look endoscopy for the prevention of rebleeding in children with a peptic ulcer	REVISTA ESPANOLA DE ENFERMEDADES DIGESTIVAS, 2018, Volume: 110, Issue: 6, Pages: 352-357, DOI: 10.17235/reed.2018.4864/2017	1.858	UMFVBT
Nr. 43	Danciu, C; Avram, S; Pavel, IZ; Ghiulai, R; <b>Dehelean, CA</b> ; Ersilia, A; Minda, D; Petrescu, C; <u>Moaca, EA</u> ; Soica, C	Main Isoflavones Found in Dietary Sources as Natural Anti-inflammatory Agents	CURRENT DRUG TARGETS, 2018, Volume: 19, Issue: 7, Pages: 841-853, DOI: 10.2174/1389450118666171109150731	2.642	UMFVBT
Nr. 44	<u>Pinzaru, I</u> ; Hedges, A; Marti, D; <b>Dehelean, C</b> ; Coricovac, D; <u>Moaca, A</u> ; Moatar, M; Camen, D	Therapeutically Potential of <i>Medicago sativa</i> Extracts Chemical and in vitro assessments	REVISTA DE CHIMIE, 2018, Volume: 69, Issue: 1, Pages: 121-124	1.605	UMFVBT

Nr. 45	Ledeti, A; Vlase, G; Vlase, T; <u>Circioban, D; Dehelean, C</u> ; Ledeti, I	Kinetic study for solid-state degradation of mental disorder therapeutic agents Amitriptyline, desipramine and imipramine	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2018, Volume: 131, Issue: 1, Pages: 155-165, DOI: 10.1007/s10973-016-6064-8	2.471	UMFVBT
Nr. 46	Ledeti, A; Vlase, G; Vlase, T; <u>Circioban, D; Dehelean, C</u> ; Ledeti, I; Suta, LM	Binary adduct formation of desipramine with dicarboxylic acids An instrumental study	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2018, Volume: 131, Issue: 1, Pages: 167-173, DOI: 10.1007/s10973-016-5967-8	2.471	UMFVBT
Nr. 47	Ledeti, I; Budiu, M; Matusz, P; Vlase, G; <u>Circioban, D; Dehelean, C</u> ; Suta, LM; Caunii, A; Ledeti, A; Vlase, T; Murariu, M; Bolintineanu, S	Preformulation studies for nortriptyline Solid-state compatibility with pharmaceutical excipients	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2018, Volume: 131, Issue: 1, Pages: 191-199, DOI: 10.1007/s10973-017-6269-5	2.471	UMFVBT
Nr. 48	<u>Moaca, EA</u> ; Farcas, C; Ghitu, A; Coricovac, D; Popovici, R; Caraba-Meita, NL; Ardelean, F; Antal, DS; <u>Dehelean, C</u> ; Avram, S	A Comparative Study of Melissa officinalis Leaves and Stems Ethanolic Extracts in terms of Antioxidant, Cytotoxic, and Antiproliferative Potential	EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, 2018, Volume: 2018, Article Number: 7860456, DOI: 10.1155/2018/7860456	1.984	UMFVBT
Nr. 49	Ungureanu, A; Zlatian, O; Mitroi, G; Drocas, A; Tirca, T; Calina, D; <u>Dehelean, C</u> ; Docea, AO; Izotov, BN; Rakitskii, VN; Cioboata, R; Spandidos, DA; Tsatsakis, AM; Gaman, A	Staphylococcus aureus colonisation in patients from a primary regional hospital	MOLECULAR MEDICINE REPORTS, 2017, Volume: 16, Issue: 6, Pages: 8771-8780, DOI: 10.3892/mmr.2017.7746	1.922	UMFVBT

Nr. 50	Ledeti, I; Bolintineanu, S; Vlase, G; <b>Circioban, D; Dehelean, C; Suta, LM;</b> Caunii, A; Ledeti, A; Vlase, T; Murariu, M	Evaluation of solid-state thermal stability of donepezil in binary mixtures with excipients using instrumental techniques	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2017, Volume: 130, Issue: 1, Pages: 425-431, DOI: 10.1007/s10973-017-6250-3	2.209	UMFVBT
Nr. 51	Serafim, V; Shah, A; Puiu, M; Andreescu, N; Coricovac, D; Nosyrev, AE; Spandidos, DA; Tsatsakis, AM; <b>Dehelean, C;</b> Pinzaru, J	Classification of cancer cell lines using matrix-assisted laser desorption/ionization time-of-flight mass spectrometry and statistical analysis	INTERNATIONAL JOURNAL OF MOLECULAR MEDICINE, 2017, Volume: 40, Issue: 4, Pages: 1096-1104, DOI: 10.3892/ijmm.2017.3083	2.784	UMFVBT
Nr. 52	Pavel, IZ; Iftode, OA; Pinzaru, I; Coricovac, D; Moaca, A; Farcas, C; Simu, SC; Soica, C; <b>Dehelean, C;</b> Motoc, A	Skin Specific Cells and UVB Damage An experimental assessment	REVISTA DE CHIMIE, 2017, Volume: 68, Issue: 6, Pages: 1229-1233	1.412	UMFVBT
Nr. 53	Pavel, IZ; <b>Dehelean, CA;</b> Farczadi, L; Muntean, DM; Vlase, L; Danciu, C; Csuk, R; Birsasteanu, F; Muntean, DM	Assessment of a Maslinic Acid Derivative and its Metabolite in Rat Blood by Liquid Chromatography Coupled with Mass Spectrometry	REVISTA DE CHIMIE, 2017, Volume: 68, Issue: 5, Pages: 1089-1094	1.412	UMFVBT
Nr. 54	Danciu, C; Pavel, IZ; Babuta, R; Ersilia, A; Suciu, O; Pop, G; Soica, C; <b>Dehelean, C;</b> Radulov, I	Total phenolic content, FTIR analysis, and antiproliferative evaluation of lupin seeds harvest from western Romania	ANNALS OF AGRICULTURAL AND ENVIRONMENTAL MEDICINE, 2017, Volume: 24, Issue: 4, Pages: 726-731, DOI: 10.26444/aaem/80795	1.116	UMFVBT
Nr. 55	Haidu, D; Parkanyi, D; Moldovan, RI; Savii, C; Pinzaru, I; <b>Dehelean, C;</b> Kurunczi, L	Elemental Characterization of Romanian Crop Medicinal Plants by Neutron Activation Analysis	JOURNAL OF ANALYTICAL METHODS IN CHEMISTRY, 2017, Volume: 2017, Article Number:	1.262	UMFVBT

			9748413, DOI: 10.1155/2017/9748413		
Nr. 56	Trandafirescu, C; Borcan, F; <b>Dehelean, C</b> ; Szabadai, Z; Nicolov, M; Soica, C	Study of the Interaction of Albendazole with Benzoic Acid. I	REVISTA DE CHIMIE, 2016, Volume: 67, Issue: 11, Pages: 2370-2374	1.232	UMFVBT
Nr. 57	Oprean, C; Zambori, C; Borcan, F; Soica, C; Zupko, I; Minorics, R; Bojin, F; Ambrus, R; Muntean, D; Danciu, C; Pinzaru, IA; <b>Dehelean, C</b> ; Paunescu, V; Tanasie, G	Anti-proliferative and antibacterial in vitro evaluation of the polyurethane nanostructures incorporating pentacyclic triterpenes	PHARMACEUTICAL BIOLOGY, 2016, Volume: 54, Issue: 11, Pages: 2714-2722, DOI: 10.1080/13880209.2016.1180538	1.916	UMFVBT
Nr. 58	Oprean, C; Mioc, M; Csanyi, E; Ambrus, R; Bojin, F; Tatu, C; Cristea, M; Ivan, A; Danciu, C; <b>Dehelean, C</b> ; Paunescu, V; Soica, C	Improvement of ursolic and oleanolic acids' antitumor activity by complexation with hydrophilic cyclodextrins	BIOMEDICINE & PHARMACOTHERAPY, 2016, Volume: 83, Pages: 1095-1104, DOI: 10.1016/j.biopha.2016.08.030	2.759	UMFVBT
Nr. 59	Oprean, C; Borcan, F; Pavel, I; Dema, A; Danciu, C; Soica, C; <b>Dehelean, C</b> ; Nicu, A; Ardelean, A; Cristea, M; Ivan, A; Tatu, C; Bojin, F	In Vivo Biological Evaluation of Polyurethane Nanostructures with Ursolic and Oleanolic Acids on Chemically-induced Skin Carcinogenesis	IN VIVO, 2016, Volume: 30, Issue: 5, Pages: 633-638	0.953	UMFVBT
A.1.3.	<b>Articole publicate in extenso în reviste cotate BDI</b>				
A.1.3.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul articol</b>	<b>Revista An, volum, paginile</b>		
Nr. 1	F. Ardelean, E.A. Moacă, C. Păcurariu, D.S. Antal, <b>C. Dehelean</b> , C.C. Toma, S. Drăgan	Invasive polygonum cuspidatum: physico-chemical	Studia Universitatis "Vasile Goldiș", Seria Științele Vieții, 2016; 26(4), pp. 415-421	UMFVBT	

		analysis of a plant extract with pharmaceutical potential		
<b>A.1.4.</b>	<b>Articole publicate in rezumat (Abstract Book) in volumele unor congrese, conferințe</b>			
<b>A.1.4.a.</b>	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul articol</b>	<b>Revista An, volum, paginile</b>	
<b>Nr. 1</b>	Coricovac, D; Macasoi, I; <u>Pinzaru, I</u> ; <b>Dehelean, C</b>	Betulinic acid exhibits a distinctive antimelanoma effect by interfering with epithelial-to-mesenchymal transition (EMT)	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2020, Volume: 393, Issue: SUPPL 1, Pages: 29-29, Supplement: 1, Special Issue: SI, Meeting Abstract: P6	I.F. = 2.050
<b>Nr. 2</b>	<u>Pinzaru, IA</u> ; Coricovac, DE; Watz, C; Liga, S; <b>Dehelean, CA</b>	Rutin and its fatty acid esters in a biocompatible nanoform toxicological safety and photoprotection/phototoxicity assessments on 2D skin cells and 3D reconstructed human tissue model	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2020, Volume: 393, Issue: SUPPL 1, Pages: 56-57, Supplement: 1, Special Issue: SI, Meeting Abstract: P118	I.F. = 2.050
<b>Nr. 3</b>	<u>Petean, CD</u> ; <u>Pinzaru, IA</u> ; Iftode, OA; Coricovac, DE; Watz, C; <b>Dehelean, CA</b>	Liposomes loaded with soy isoflavones/soy extract as skin depigmenting or protective agents	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2020, Volume: 393, Issue: SUPPL 1, Pages: 90-90, Supplement: 1, Special Issue: SI, Meeting Abstract: P250	I.F. = 2.050
<b>Nr. 4</b>	Coricovac, D; Pavel, IZ; <u>Draghici, GA</u> ; Pinzaru, I; Avram, S; Mioc, M; Ghiulai, R; Soica, C; <b>Dehelean, CA</b>	In vitro anti-proliferative and antimetastatic effects of lupan pentacyclic triterpenes	TOXICOLOGY LETTERS, 2017, Volume: 280, Pages: S273-S273, Supplement: 1, Special Issue: SI, Meeting Abstract: P-09-02-58, DOI: 10.1016/j.toxlet.2017.07.962	I.F. = 3.166
<b>Nr. 5</b>	<b>Dehelean, C</b> ; Dorina, C; Cseh, L; Soica, C; Ionescu, D; Anca, D; Simu, GM	Cosorb's phases effects on human keratinocytes viability	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2017, Volume: 390,	I.F. = 2.238

			Pages: S93-S93, Supplement: 1, Meeting Abstract: P333	
Nr. 6	Pinzaru, IA; Coricovac, DE; Trandafirescu, CM; Soica, CM; <b>Dehelean, CA</b>	Assessment of betulin gold nanoparticles toxicological profile	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2017, Volume: 390, Pages: S87-S87, Supplement: 1, Meeting Abstract: P301	I.F. = 2.238
Nr. 7	Simu, GM; Coricovac, D; Cseh, L; Soica, C; Demetrovici, L; Dragos, D; Dragomirescu, A; <b>Dehelean, C</b>	Characterization of the in vivo effects induced by Cosorb's phases in mice: Changes in locomotor activity associated with acute exposure to a volatile organic solvents mixture	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2017, Volume: 390, Pages: S93-S93, Supplement: 1, Meeting Abstract: P331	I.F. = 2.238
Nr. 8	Danciu, C; Alexa, E; Zupko, I; Avram, S; Pavel, IZ; Minda, D; Pop, G; Coricovac, D; <b>Dehelean, C</b>	Effect of germination on in vitro and in vivo activity of Lupinus albus L. and Lupinus angustifolius L. seed extract	PLANTA MEDICA, 2016, Volume: 82, Supplement: 1, Meeting Abstract: P664, DOI: 10.1055/s-0036-1596718	I.F. = 2.342
A.1.4.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	
Nr. 1	Enatescu, VR; Kalinovic, R; <b>Dehelean, CA</b> ; Oncu, CG; Nussbaum, LA; Hogeal, L; Neda-Stepan, O; Ifteni, P; Marian, C; Sirbu, IO; Enatescu, I	The efficacy of clonidine in the pharmacological management of alcohol withdrawal syndrome	EUROPEAN PSYCHIATRY, 2020, Volume: 63, Pages: S213-S213, Supplement: 1, Special Issue: SI, Meeting Abstract: EPP0919	I.F. = 4.464
Nr. 2	<b>Draghici, GA</b> ; Nica, D; <b>Dehelean, C</b> ; Susan, R; Susan, M	DNMT gene expression in <i>Cantareus asperses</i> snails exposed to low cadmium dose	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2020, Volume: 393, Issue: SUPPL 1, Pages: 53-54, Supplement: 1, Special Issue: SI, Meeting Abstract: P105	I.F. = 2.050
Nr. 3	Farcas, CG; <b>Moaca, EA</b> ; Coricovac, D; <b>Dehelean, C</b> ; Loghin, F	In vitro antiproliferative effects of Fe <sub>3</sub> O <sub>4</sub> BA loaded liposomes	TOXICOLOGY LETTERS, 2018, Volume: 295, Pages: S113-S113, Supplement: 1, Meeting	I.F. = 3.499

			Abstract: P06-26, DOI: 10.1016/j.toxlet.2018.06.646	
Nr. 4	Pinzaru, IA; Rusu, L; <b>Dehelean, CA</b> ; Coricovac, D; Borcan, F	Evaluation of eugenol polyurethane nanostructures toxicological statement	TOXICOLOGY LETTERS, 2017, Volume: 280, Pages: S271-S271, Supplement: 1, Special Issue: SI, Meeting Abstract: P-09-02-54, DOI: 10.1016/j.toxlet.2017.07.958	I.F. = 3.166
A.1.5.	<b>Comunicări orale</b>			
A.1.5.1.	<b>Manifestări științifice internaționale</b>			
A.1.5.1.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr. 1	C. Soica, M. Mioc, D. Coricovac, C. Trandafirescu, R. Ghiulai, I. Pavel, C. Danciu, I. Pinzaru, A. Moaca, A. Dragomirescu, R.A. Popovici, <b>C. Dehelean</b>	Betulin-conjugated gold nanoparticles with antitumor activity	7 <sup>th</sup> BBBB International Conference on Pharmaceutical Sciences, New trends and achievements in Pharmaceutical Sciences and Pharmaceutical Practice, 5-7 octombrie 2017, Book of Abstracts pp. 208, Balatonfured, Ungaria	UMFVBT
Nr. 2	C. Soica, M. Mioc, D. Coricovac, C. Trandafirescu, R. Ghiulai, I. Pavel, C. Danciu, I. Pinzaru, A. Moaca, A. Dragomirescu, R.A. Popovici, <b>C. Dehelean</b>	Hollow gold nanoparticles loaded with betulin as anticancer agents	7 <sup>th</sup> BBBB International Conference on Pharmaceutical Sciences, New trends and achievements in Pharmaceutical Sciences and Pharmaceutical Practice, 5-7 octombrie 2017, Book of Abstracts pp. 209, Balatonfured, Ungaria	UMFVBT
Nr. 3	I. Pinzaru, D. Coricovac, I. Z. Pavel, M. Mioc, A. Moacă, C. Soica, <b>C. Dehelean</b>	Betulin gold nanoparticles: a preliminary non-invasive evaluation of specific cutaneous parameters	3 <sup>rd</sup> International Conference on natural products utilization. From plants to pharmacy shelf, 18-21 octombrie 2017, Book of Abstracts pp. 174, ISSN: 978-619-7240-48-1, Bansko, Bulgaria	UMFVBT

Nr. 4	M. Nicolov, C. Soica, R. Roman, R. Ambrus, I. Zupko, <u>E.A. Moacă</u> , I. Ledețăi, D. Coricovac, C. Farcaș, <b>C.A. Dehelean</b>	Analysis of monosolvates of betulinic acid with vitamin C	International Conference of Medicinal Plants Research (ICMPR-2018), 26 martie 2018, Varșovia, Polonia, Book of Abstracts pp. 19, Ref. code ICMPR-2018-22-036, Published by: APCO Practical Education and Research Organization, Varșovia, Polonia	UMFVBT
Nr. 5	D.S. Antal, <u>A. Moacă</u> , D. Cionchi, F. Ardelean, A. Chis, A. Dragomirescu, <b>C. Dehelean</b>	Tissue localization of secondary metabolites and antioxidant activity of <i>Elettaria cardamomum</i> vegetative parts grown in Europe	International Conference of Medicinal Plants Research (ICMPR-2018), 26 martie 2018, Varșovia, Polonia, Book of Abstracts pp. 71, Ref. code ICMPR-2018-22-034, Published by: APCO Practical Education and Research Organization, Varșovia, Polonia, 2018	UMFVBT
Nr. 6	<u>Elena-Alina Moacă</u> , <b>Cristina-Adriana Dehelean</b>	Green Biosynthesis and Physico-Chemical Characterization of Magnetic Iron Oxide Nanoparticles ( $Fe_3O_4$ ) using <i>Artemisia absinthium</i> L. aqueous extract	4 <sup>th</sup> International Conference on Natural Products Utilization, From Plants to Pharmacy Shelf, 29 mai – 01 iunie 2019, Resort Albena, Bulgaria, Book of Abstracts pp. 254, ISSN: 2682-9487, Editor: Dr. Milen I. Georgiev	UMFVBT
Nr. 7	<u>Elena-Alina Moacă</u> , Ioana-Zinuca Pavel, <b>Cristina-Adriana Dehelean</b>	<i>Artemisia absinthium</i> L. – antioxidant activity and cytotoxic effect on MCF7 and A375 human tumor cell lines	4 <sup>th</sup> International Conference on Natural Products Utilization, From Plants to Pharmacy Shelf, 29 mai – 01 iunie 2019, Resort Albena, Bulgaria, Book of Abstracts pp. 255, ISSN: 2682-9487, Editor: Dr. Milen I. Georgiev	UMFVBT
Nr. 8	Diana S. Antal, Florina Ardelean, <u>Alina Moacă</u> , <b>Cristina Dehelean</b>	<i>Sambucus Nigra</i> : contributions to the phytochemical investigation of its flowers and herbal tea	4 <sup>th</sup> International Conference on Natural Products Utilization, From Plants to Pharmacy Shelf, 29 mai – 01 iunie 2019, Resort Albena, Bulgaria, Book of Abstracts	UMFVBT

			pp. 382, ISSN: 2682-9487, Editor: Dr. Milen I. Georgiev	
A.1.5.1.b.	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (Congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr. 1	M. Mioc, D. Coricovac, C. Trandafirescu, R. Ghiulai, I. Pavel, C. Danciu, I. Pinzaru, A. Moaca, C. Farcas, R.A. Popovici, <b>C. Dehelean</b> , R. Ambrus, C. Soica	Comparative assessment of solid and hollow gold nanoparticles as antitumor nanoformulations	2 <sup>nd</sup> International Caparica Christmas Conference on Translational Chemistry, 4–7 decembrie 2017, Proceedings Book, Caparica, Portugalia	UMFVBT
Nr. 2	<u>E.A. Moacă</u> , D. Coricovac, <b>C. Dehelean</b> , C. Păcurariu	Oleic Acid Double Coated Iron Oxide Nanoparticles As New Relevant Biocompatible Nanoparticles with a Particular Mechanism of Activity	10 <sup>th</sup> Congress of Toxicology in Developing Countries (CTDC 10), 12 <sup>th</sup> Congress of the Serbian Society of Toxicology (12 <sup>th</sup> SCT); 18-21 aprilie 2018, Belgrad, Serbia, Book of Abstracts pp. 145; ISBN: 978-86-917867-1-7, Editor: Vesna Matovic	UMFVBT
Nr. 3	<u>E.A. Moacă</u> , C. Farcaș, D. Coricovac, F. Loghin, <b>C. Dehelean</b> , C. Păcurariu	Citric Acid Coated Magnetic Iron Oxide Nanoparticles ( $Fe_3O_4$ ): Synthesis, Characterization and Applications	The 5 <sup>th</sup> Edition of Nanotech France 2019, International Conference and Exhibition, 26 – 28 iunie 2019 Palais des Congrès d'Issy, Issy-Les-Moulineaux, Paris, Franța, Book of Abstracts pp. 157; Organizator: Setcor Conferences and Exhibitions	UMFVBT
A.1.5.2.	<b>Manifestări științifice naționale cu participare internațională</b>			
A.1.5.2.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr. 1	<u>I. Pinzaru</u> , <b>C.A. Dehelean</b>	Rutin a short overview on its pharmacological activity and limited use	1st International Summer School of Medicinal Plant Pharmaco-Toxicology, 2-13 July 2018 Timișoara, România	UMFVBT

Nr. 2	S.L. Coșarcă, <u>E.A. Moacă</u> , C. Tănase, D.L. Muntean, I.Z. Pavel, S. Oroian, <b>C.A. Dehelean</b>	Bark aqueous extracts correlated to in vitro antitumor potential on two different cell lines	Scientific Aniversary Symposium - 70 Years from Foundation of University Botanical Garden, Tîrgu-Mureş 1948 — 2018, Acta Medica Marisiensis, 2018, vol. 64, supplement 3, pp. 10, ISSN: 2068 – 3324	UMFVBT
Nr. 3	I.Z. Pavel, O.M. Aburel, C. Danciu, Ş. Avram, <u>E.A. Moacă</u> , A.D. Scurtu, R. Csuk, D.M. Muntean, <b>C.A. Dehelean</b>	Assessment of the effects of a benzylamide derivative of maslinic acid on cellular bioenergetics in A375 human melanoma cells	XIII National Congress of Romanian Society of Physiology, Books of Abstracts, pp. 63, 22-24 octombrie 2020, Targu Mures, Romania, 2020	UMFVBT
A.1.5.2.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr. 1	I.Z. Pavel, C. Danciu, S. Avram, D. Minda, O.M. Aburel, <u>E.A. Moacă</u> , C. Watz, <b>C.A. Dehelean</b> , R. Csuk, D.M. Muntean	Assessment of the cytotoxic and antimigratory effects of a benzylamide derivative of maslinic acid on B16F0 murine melanoma cell line	XIII National Congress of Romanian Society of Physiology, Books of Abstracts, pp. 64, 22-24 octombrie 2020, Targu Mures, Romania, 2020	UMFVBT
<b>A.1.5.3.</b>	<b>Manifestări științifice naționale cu participare națională</b>			
A.1.5.3.a.	<b>Autor principal (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr. 1	<u>I Pinzaru, Cristina Dehelean.</u>	Assessment of rutin ethosomes activity in keratinocytes, fibroblasts and melanocytes cellular senescence.	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara. Decembrie 2019	UMFVBT
Nr. 2	<u>I Pînzaru, Cristina Dehelean.</u>	Rutin formulations for skin pathologies: preparation,	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara. Decembrie 2018	UMFVBT

		physico-chemical properties, biological applications and fate.		
Nr. 3	I Alexoi, I Pînzaru, Cristina Dehelean.	Sambucus nigra extracts – chemical composition, biological activity, and toxicity related to different pathologies.	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara. Decembrie 2018	UMFVBT
Nr. 4	I Moza, C Dehelean.	Study regarding the necessity, quality, safety and efficacy of dietary/food supplements.	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara. Decembrie 2019	UMFVBT
Nr. 5	A Dolghi, C Watz, I Pinzaru, F Radu, C A Dehelean.	Satureja hortensis - a safe medical herb or a good haven for Ochratoxin A?	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara. Decembrie 2019	UMFVBT
Nr. 6	A. Ghițu, E.A. Moacă, C.A. Dehelean	Antioxidant activity assessment of melissa officinalis extracts	The 5th Annual Symposium Timisoara Medical Education Days (TIMMED), 03-05 noiembrie 2016, Timișoara, România,	UMFVBT
Nr. 7	E.A. Tăculescu (Moacă), R.M. Racoviceanu, I.Z. Pavel, C.M. řoica, C.A. Dehelean	Grafting of 2-hydroxypropyl-β-cyclodextrin on oleic acid – modified iron oxide nanoparticles as anti-melanoma compounds	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara, 11 decembrie 2019, Timișoara 2019	UMFVBT
A.1.5.3.b.	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr. 1	A. Ghițu, E.A. Moacă, C. Farcaș, D. Coricovac, C. Dehelean, ř. Avram, C. Danciu	FTIR characterization and cytotoxic effects of Melissa officinalis L. Ethanolic extracts	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara, 12 decembrie 2018, Timișoara	UMFVBT

		against MDA-MB 231 breast cancer cell line		
A.1.5.4.	<b>Numărul de stagii ale doctoranzilor în alte universități, din țară sau străinătate</b>			
A.1.6	<b>Invenții, inovații</b>			
A.1.6.1.	<b>Apărute (titlu, autori, <u>doctoranzi subliniați, an</u>)</b>			
Nr. 1	Procedeu și dispozitiv pentru producerea nanogelurilor și microgelurilor pe bază de silicati alcalino-pământoși (Procedure and device for producing nanogels and microgels based on alcalino-grand silicates) - Jumanca D, Gălășcan A, Borcan F, Florița S, <b>Dehelean C</b> , Florița Z; Patent no 128480, OSIM / 26.II.2016	UMFVBT		
Nr. 2	Unguent antibacterian pe bază de extract de măghiran (Origanum majorana L.) și scoarță de mestecăcan (Betula pendula Roth.) - Pop G, Alexa E, Imbre I, Palicica R, <b>Dehelean C</b> , Danciu C, Andrica F; OMIS A/01015/17.12.2015, published in the Official Industrial Property Bulletin, Section Brevete de Inventie, No.6, 2016	UMFVBT		
A.1.6.2.	<b>Cerute (titlu, autori, <u>doctoranzi subliniați, an</u>)</b>			
Nr. 1	Produs absorbant pentru hidrogen sulfurat și procedeu de obținere a acestuia / Absorbent product for hydrogen sulphide and process for obtaining it - Borcan LC, Popescu FG, Borcan F, Păuncu EA, Tomescu MC, <b>Dehelean CA</b> ; CBI A/00040 from 25.01.2019			
Nr. 2	Procedeu de obținere a unei creme pe baza de betulină, utilă în tratamente dermatologice (Process for obtaining a cream based on betulin, useful in dermatological treatments) – Faur V, Popovici RA, Faur A, <b>Dehelean CA</b> , Borcan F, Pînzaru IA, Șoica CM. A100668/10.09.2018			
A.1.7.	<b>Premii</b>			
A.1.7.1.	<b>Articole premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul articolului premiat</b>	<b>Revista, an, volum, paginile</b>	<b>Afiliere</b>
Nr. 1	<b>Dehelean, CA</b> ; Lazureanu, V; Coricovac, D; Mioc, M; Oancea, R; <b>Marcovici, I</b> ;	SARS-CoV-2: Repurposed Drugs and Novel Therapeutic Approaches-Insights into Chemical Structure-Biological	J Clin Med. 2020 Jul; 9(7): 2084. doi: 10.3390/jcm9072084	UMFVBT

	<u>Pinzaru, I</u> ; Soica, C; Tsatsakis, AM; Cretu, O.	Activity and Toxicological Screening.		
Nr. 2	Farcas CG, Macasoi I, <u>Pinzaru I</u> , Chirita M, Chirita Mihaila MC, <b>Dehelean C</b> , Avram S, Loghin F, Mocanu L, Rotaru V, Ieta A, Ercuta A, Coricovac D.	Controlled Synthesis and Characterization of Micrometric Single Crystalline Magnetite With Superparamagnetic Behavior and Cytocompatibility/Cytotoxicity Assessments.	Front Pharmacol. 2020;11:410. Published 2020 Apr 3. doi:10.3389/fphar.2020.00410	UMFVBT
Nr. 3	<u>Draghici, GA</u> ; <b>Dehelean, C</b> ; <u>Pinzaru, I</u> ; Bordean, DM; Borozan, A; Tsatsakis, AM; Kovatsi, L; Nica, D.	Soil copper uptake by land snails: A semi-field experiment with juvenile <i>Cantareus aspersus</i> snails.	Environmental Toxicology and Pharmacology, 2019, 72:UNSP 103243, DOI: 10.1016/j.etap.2019.103243	UMFVBT
Nr. 4	<u>E.A. Moacă</u> , I.Z. Pavel, C. Danciu, Z. Crăiniceanu, D. Minda, F. Ardelean, D.S. Antal, R. Ghiulai, A. Cioca, M. Derban, S. Simu, R. Chioibaş, C. Szuhanek, <b>C.A. Dehelean</b>	Romanian Wormwood ( <i>Artemisia absinthium</i> L.): Physicochemical and Nutraceutical Screening - PN-III-P1-1.1-PRECISI-2019-39660	Molecules, 2019, 24(17), pp. 3087-3107; DOI:10.3390/molecules24173087	UMFVBT
Nr. 5	<u>S.L. Coșarcă</u> , <u>E.A. Moacă</u> , C. Tănase, D.L. Muntean, I.Z. Pavel, <b>C.A. Dehelean</b>	Spruce and beech bark aqueous extracts: source of polyphenols, tannins and antioxidants correlated to in vitro antitumor potential on two different cell lines - PN-III-P1-1.1-PRECISI-2019-39666	Wood Science and Technology, 2019, 53(2), pp. 313-333, DOI: 10.1007/s00226-018-1071-5	UMFVBT
Nr. 6	<u>E.A. Moacă</u> , C.V. Mihali, I.G. Macașoi, R. Racoviceanu (Băbuță), C. řoica, <b>C.A. Dehelean</b> , C. Păcurariu, S. Florescu	$\text{Fe}_3\text{O}_4@\text{C}$ Matrix with Tailorable Adsorption Capacities for Paracetamol and Acetylsalicylic	Molecules, 2019, 24, pp. 1727-1744, DOI: 10.3390/molecules24091727	UMFVBT

		Acid: Synthesis, Characterization, and Kinetic Modeling - PN-III-P1-1.1- PRECISI-2019-35025		
Nr. 7	M. Nicolov, R.M. Ghiulai, M. Voicu, M. Mioc, A.O. Duse, R. Roman, R. Ambrus, I. Zupko, <u>E.A. Moacă</u> , D.E. Coricovac, C. Farcaş, R.M. Racoviceanu, C. Danciu, <b>C.A. Dehelean</b> , C. Şoica	Cocrystal Formation of Betulinic Acid and Ascorbic Acid: Synthesis, Physico-Chemical Assessment, Antioxidant, and Antiproliferative Activity - PN-III-P1-1.1-PRECISI-2019-35343	Frontiers in Chemistry, 2019, 7(92), pp. 1-11, DOI: 10.3389/fchem.2019.00092	UMFVBT
Nr. 8	I.Z. Pavel, R. Csuk, C. Danciu, S. Avram, F. Baderca, A. Cioca, <u>E.A. Moacă</u> , C.V. Mihali, <u>I. Pinzaru</u> , D.M. Muntean, <b>C.A. Dehelean</b>	Assessment of the Antiangiogenic and Anti-Inflammatory Properties of a Maslinic Acid Derivative and its Potentiation using Zinc Chloride - PN-III-P1-1.1-PRECISI-2019-34566	Int. J. Mol. Sci., 2019, 20(11), pp. E2828; DOI:10.3390/ijms20112828	UMFVBT
Nr. 9	<u>E.A. Moacă</u> , C. Farcaş, A. Ghiuş, D. Coricovac, R. Popovici, N.L. Cărăba-Meiţă, F. Ardelean, D.S. Antal, <b>C. Dehelean</b> , Ş. Avram	A Comparative Study of Melissa officinalis Leaves and Stems Ethanolic Extracts in terms of Antioxidant, Cytotoxic, and Antiproliferative Potential - PN-III-P1-1.1-PRECISI-2019-30408	Evidence-Based Complementary and Alternative Medicine, 2018, Article ID 7860456, pp. 1-12, DOI: 10.1155/2018/7860456	UMFVBT
Nr. 10	D. Coricovac, <b>C. Dehelean</b> , <u>E.A. Moacă</u> , <u>I. Pinzaru</u> , T. Bratu, D. Navolan, O. Boruga	Cutaneous Melanoma—A Long Road from Experimental Models to Clinical Outcome: A Review - PN-III-P1-1.1-PRECISI-2019-30519	International Journal of Molecular Science, 2018, 19, pp. 1566-1583, DOI: 10.3390/ijms19061566	UMFVBT

Nr. 11	<u>D. Circioban</u> , A. Ledeti, G. Vlase, <u>A. Moacă</u> , I. Ledeti, C. Farcaş, T. Vlase, <b>C. Dehelean</b>	Thermal degradation, kinetic analysis and evaluation of biological activity on human melanoma for artemisinin - PN-III-P1-1.1-PRECISI-2019-30648	Journal of Thermal Analysis and Calorimetry, 2018, 134, pp. 741–748, DOI: 10.1007/s10973-018-7497-z	UMFVBT
Nr. 12	<u>I. Pinzaru</u> , D. Coricovac, <b>C. Dehelean</b> , <u>E.A Moacă</u> , M. Mioc, F. Baderca, I. Sizemore, S. Brittle, D. Marti, D. Calina, A. Tsatsakis, C. řoica	Stable PEG-coated silver nanoparticles – A comprehensive toxicological profile - PN-III-P1-1.1-PRECISI-2018-25367	Food and Chemical Toxicology, 2018, 111, pp. 546-556, DOI: 10.1016/j.fct.2017.11.051	UMFVBT
Nr. 13	C. Danciu, S. Avram, I. Pavel, R. Ghiulai, <b>C. Dehelean</b> , A. Ersilia, D. Minda, C. Petrescu, <u>E.A. Moacă</u> , C. řoica	Main Isoflavones Found in Dietary Sources as Natural Anti-inflammatory Agents - PN-III-P1-1.1-PRECISI-2018-23950	Current Drug Metabolism, 2018, 19(7), pp. 841-853, DOI: 10.2174/1389450118666171109150731	UMFVBT
Nr. 14	D.E. Coricovac, <u>E.A. Moacă</u> , <u>I. Pînzaru</u> , C. Cîtu, C. řoica, C.V. Mihali, C. Păcurariu, V.A. Tutelyan, A. Tsatsakis, <b>C.A. Dehelean</b>	Biocompatible Colloidal Suspensions Based on Magnetic Iron Oxide Nanoparticles: Synthesis, Characterization and Toxicological Profile - PN-III-P1-1.1-PRECISI-2017-16345	Frontiers in Pharmacology, 2017, 8 (154), pp. 1-18, DOI: 10.3389/fphar.2017.00154	UMFVBT
<b>A.1.7.2.</b>	<b>Comunicări orale/postere premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul prezentării premiate</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	<b>Afiliere</b>
<b>Nr.</b>	<u>I. Pinzaru</u> , Cristina Dehelean.	Assessment of rutin ethosomes activity in keratinocytes,	Zilele Universității de Medicină și Farmacie „Victor Babeș” Timișoara. 10-13 Decembrie 2019	UMFVBT

		fibroblasts and melanocytes cellular senescence.		
<b>A.1.7.3.</b>	<b>Invenții, inovații premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul invenției/inovației premiate</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	<b>Afiliere</b>
Nr. 1		Medalia de aur și Diploma de excelență	The international salon of inventiveness pro invent, XIVen Edition, 23-25 Martie 2016, Cluj-Napoca, România	UMFVBT
Nr. 2		Medalia de aur și Diploma de excelență	Euro-invent, 19-21 Mai, 2016, Iași, România	UMFVBT
Nr. 3		Medalia de aur	45 <sup>th</sup> International Geneva Salon of Inventions, 29 Martie – 2 Aprilie 2017, Elveția	UMFVBT
Nr. 4		Medalia de bronz	International invention-innovation showroom Traian Vuia Timișoara, 25-27 Mai 2016, Timișoara, România	UMFVBT
Nr. 5		Medalia de aur	Tesla fest, International Conference on Innovation and Intellectual Property, 12-15 Octombrie 2018, Novi Sad, Serbia	UMFVBT
Nr. 6		Certificat oficial de merit internațional pentru contribuția la inovare și cooperare internațională excelentă	Tesla fest, International Conference on Innovation and Intellectual Property, 12-15 Octombrie 2018, Novi Sad, Serbia	UMFVBT
Nr. 7		Medalia de argint – In vitro antibacterial activity of some plant essential oils from Cupressaceae family	Euroinvent, European Exhibition of Creativity and Innovation – Xth edition, 17-19 Mai 2018, Iași, România	UMFVBT

<b>A.1.8.</b>	<b>Cursuri organizate (titul, anul, luna, zilele)</b>		
Nr. 1	Coordonator program - Summer School Dermo-cosmetic products based on medicinal plants, 17-19 July 2019 Timișoara		
Nr. 2	Coordonator program - 1st International Summer School of Medicinal Plant Pharmaco-Toxicology, 2-13 July 2018 Timișoara, România		
Nr. 3	Coordonator program WORKSHOP - Dermo-cosmetic products as formulations. safety testing of cosmetic products, 13-14 June, 2019, Timișoara, România		
Nr. 4	Coordonator program WORKSHOP – Aplicatii ale metodelor experimentale in analiza produselor cosmetice cu principii active, 7-8 Noiembrie, 2019, Timișoara, România		
Nr. 5	Coordonator program WORKSHOP - Plantele medicinale în prezent – incidentă, compozitie și utilizare (Medicinal Plants at present - incidence, composition and use), 16-17 October, 2018, Timișoara, România		
Nr. 6	Coordonator program WORKSHOP - Siguranța produselor pe bază de plante medicinale (Safety of medicinal plants products), 22-23 November, 2018, Timișoara, România		
Nr. 7	Organizator al evenimentelor științifice: National Symposiums TIMISOARA 2005, 2008, TIMMEDICA 2011, workshop în cadrul proiectului bilateral Romania-China, workshop în cadrul proiectului bilateral Romania-Ungaria		
<b>A.1.9.</b>	<b>Proiecte de cercetare omologate (acronim)</b>		
<b>A.1.9.1.</b>	<b>Director de proiect de cercetare</b>		
	<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
Nr. 1	Proiect CNFIS-FDI-2018-0159, contract. nr. 35/16.05.2018 - Centru de dezvoltare a abilităților practice în domeniul plantelor medicinale; Coordonator proiect: Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara; Director proiect: Prof.univ.dr.farm. <b>Cristina Dehelean</b> ; Perioada: 16.05.2018 - 15.12.2018		
Nr. 2	Proiect CNFIS-FDI-2019-0393, contract. nr. 104/21.05.2019 - Centru de dezvoltare profesională în domeniul produselor dermato-cosmetice pe bază de plante medicinale; Coordonator proiect: Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara; Director proiect: Prof.univ.dr.farm. <b>Cristina Dehelean</b> ; Perioada: 21.05.2019 - 15.12.2019		

Nr. 3	Proiect PN-III-P1-1.1-PD-2016-1982, 2017-2019, Proiecte de Cercetare Postdoctorală, competiția 2016 - Noi perspective privind mecanismul de acțiune al acidului betulinic ca agent antimelanom; Coordonator proiect: Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara; Director proiect: Conf. Univ. Dr. Coricovac Dorina; Mentor: Prof. Univ. Dr. <b>Dehelean Cristina</b>			
Nr. 4	Grant Intern Doctoral, TRITERPENS@MNP, contract. nr. 4DOC/1276/30.01.2020 - Nanoparticule magnetice ca suport pentru principii active antitumorale de tip triterpenic; Coordonator proiect: Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara; Perioada: 30.01.2020 – 30.01.2022; Director proiect: ȘL. Dr. <u>Alina Moacă</u> ; Mentor: Prof. Univ. Dr. <b>Dehelean Cristina</b>			
Nr. 5	Proiect PN-III-P1-1.1- PD-2019-1231 Noi perspective privind chemoprevenția cancerului cutanat: evaluarea acidului maslinic și al unui derivat de acid maslinic încorporați în nanoemulsii; Coordonator proiect: Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara; Director proiect: ȘL. Dr. Ioana Zinuca Pavel; Mentor: Prof. Univ. Dr. <b>Dehelean Cristina</b>			
Nr. 6	ERASMUS project 2019-1-RO01-KA203-063499 - Cooperation on innovation and exchange of good practice in the hypoglycemia diet for people with diabetes; Perioada: 2019 – 2021; Project Manager: Prof. Univ. Dr. <b>Dehelean Cristina</b>			
Nr. 7	Axa 1 a POC – ANCS/ POC-A1- A1.1.4 – E-2015 “Utilizarea modelelor nutrigenomice pentru personalizarea tratamentelor dietetice în obezitate” (The use of nutrigenomic models for personalization of dietetic treatments in obesity) (NUTRIGEN); Perioada: 2016-2019; Manager Științific: Prof. Univ. Dr. <b>Dehelean Cristina</b>			
<b>A.1.9.2.</b>	<b>Membru de proiect</b>			
	<b>Echipa (doctoranzi subliniați)</b>	<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
Nr. 1	<p>Proiect PN-III-P2-2.1-BG-2016-0354, ctr. nr. 115/2016 - Formulări pe bază de betulină și nanoparticule de aur în combaterea procesului de îmbătrânire a pielii; Coordonator proiect: Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara; Director de proiect: Prof.univ.dr.farm. Soica Codruța Marinela; Perioada: 2016-2018</p> <p>Membri proiect: Soica Codruta Marinela, <b>Dehelean Cristina Adriana</b>, Pinzaru Iulia, Coricovac Dorina, Trandafirescu Cristina Maria, Dragomirescu Anca Octavia, Moaca Elena Alina, Ionescu Daniela, Popovici Ramona Amina, Ghiulai Roxana Maria, Mioc Marius, Danciu Corina, Ghitu Alexandra-Malina, Farcas Claudia Geanina, Circioban Denisa-Laura, Pavel Ioana Zinuca</p>			

Nr. 2	Proiect PN-III-P4-ID-PCE-2016-0765, contract nr.169/01.08.2017 - Materiale avansate pe bază de nanoparticule magnetice de oxizi de fier obținute prin combustie și citotoxicitatea acestora utilizată în terapia cancerului – MagNanoCytoTox; Coodonator proiect: Universitatea Politehnica Timișoara; Director proiect: Prof.univ.dr.ing. Cornelia Păcurariu; Perioada: 2017-2019  Membri Proiect: <b>Dehelean C</b> ; Coricovac D; <u>Moacă E.A</u> ; Racoviceanu R; Ianoș R; Radu Lazău
Nr. 3	Proiect PN-III-P1-1.1-TE-2019-2134, BAPRONIO, - Redarea către piață dermocosmetică a unei formulari topice moderne cu acid betulinic încorporat în proniozomi; Coodonator proiect: Universitatea de Medicină și Farmacie „Victor Babeș” Timișoara; Director proiect: Conf. Univ. Dr. Dorina Coricovac; Perioada: 2.11.2020 – 31.10.2022  Membri proiect: <b>Dehelean Cristina</b> , <u>Pinzaru Iulia</u> , Iftode Andrada, Preda Marius, <u>Moaca Alina</u>
Nr. 4	Proiect PN-III-P1-1.1-TE2019-0130 Hidrogeluri inovatoare pe bază de mici polimerice ca sisteme de cedare pentru uleiul esențial de oregano: o abordare farmaceutică avansată pentru gestionarea papiloamelor cutanate; Perioada: 2020-2023  Membri proiect: Avram Stefana, Pavel Ioana, <b>Dehelean Cristina</b> , Iftode Andrada, Kiss Brigitta, Zorita Diaconeasa
Nr. 5	Proiect PN-III-P2-2.1-PED2019-3067 Nanobiostructuri inovatoare bazate pe nanoparticule ferimagnetice conjugate cu ciclodextrine pentru creșterea eficacității și reducerea toxicității în terapia cancerului prin hipertermie SP-magnetică; Perioada: 2020-2023  Membri proiect: <b>Dehelean Cristina</b> , Coricovac Dorina, Mioc Marius, Watz Claudia, Rosca Janina, Draghici George
Nr. 6	Proiect PN-III-P2-2.1-BG-2016- 0455, Contract de finanțare 122/2016 - Formulări de avangardă pe bază de eugenol nanocapsulat cu adresabilitate în medicina dentară” (Avant-garde formulations based on eugenol nanocapsules addressable in dentistry); Director proiect: Conf. Univ. Dr. Rusu Laura; Perioada: 2016 – 2018  Membri proiect: <b>Dehelean Cristina Adriana</b> , Soica Codruta Marinela, Popovici Amina Ramona, Coricovac Elena Dorina, Iulia Pinzaru, Oana Duicu, Pusa Nela Gaje, Atena Galuscan, Jumanca Daniela-Elisabeta, Ionela Andreea Privistirescu, Borcan Florin
A.1.10.	<b>Acorduri de parteneriat pentru cercetarea științifică, în care sunt implicați studenții doctoranzi</b>
A.1.10.1.	<b>Lista acordurilor de parteneriat</b>
Nr.	

A.1.10.2.	Numărul de doctoranzi implicați în acordurile de parteneriat din ultimii 5 ani	
A.1.10.	<b>Activitate editorială</b>	
A.1.10.1.	<b>Co-autor carte</b>	
	<b>Titlul cărții, autorii (<u>doctoranzi subliniați</u>), editura, anul</b>	
Nr. 1	Noi aspecte în ceea ce privește utilizarea plantelor toxice, D. Coricovac, <b>C. Dehelean</b> , <u>I. Pînzaru</u> , <u>A. Moacă</u> , Editura Victor Babeș, 126 pagini, ISBN 978-606-786-107-5, 2018	
A.1.10.2.	<b>Co-autor capitol de carte</b>	
	<b>Titlul cărții, titlul capitolului, autorii (<u>doctoranzi subliniați</u>), editura, anul</b>	
Nr. 1	Chapter 6 - Raman Spectroscopy: A Key Analytical Tool for New Drugs Research and Development. Studies in Natural Products Chemistry, Simona Cîntă Pînzaru, A. Fălămaș, <b>C.A. Dehelean</b> . Elsevier 2019, Volume 61, Pages 211-250. DOI: 10.1016/B978-0-444-64183-0.00006-3, ISBN: 978-0-444-64183-0, ISSN: 1572-5995	
Nr. 2	Chapter 5 - Silver-, gold-, and iron-based metallic nanoparticles: Biomedical applications as theranostic agents for cancer, in: Design of Nanostructures for Theranostics Applications. Edited by: Alexandru Mihai Grumezescu; Codruta Soica, <u>Iulia Pinzaru</u> , Cristina Trandafirescu, Florina Andrica, Corina Danciu, Marius Mioc, Dorina Coricovac, Cassian Sitaru, <b>Cristina Dehelean</b> . Elsevier 2018, Pages 161-242, ISBN: 978-0-12-813669-0	
Nr. 3	Chapter 12 - Preclinical aspects on magnetic iron oxides nanoparticles and their interventions as anticancer agents: enucleation, apoptosis and other mechanism, in: Iron ores and iron oxide materials, Edited by: Dr. Volodymyr Shatokha, <u>Elena Alina Moacă</u> , Elena Dorina Coricovac, Codruta Marinela Soica, <u>Iulia Andreea Pinzaru</u> , Cornelia S Păcurariu, <b>Cristina Adriana Dehelean</b> . InTech 2018, DOI: 10.5772/intechopen.74176, ISBN 978-1-78923-320-9	
Nr. 4	Lupan-Skeleton Pentacyclic Triterpenes with Activity against Skin Cancer: Preclinical Trials Evolution, in: Unique Aspects of Anti-cancer Drug Development, Edited by: Jolanta Natalia Latosinska and Magdalena Latosinska, Codruța Șoica, Diana Antal, Florina Andrica, Roxana Băbuța, <u>Alina Moacă</u> , Florina Ardelean, Roxana Ghiulai, Stefana Avram, Corina Danciu, Dorina Coricovac, <b>Cristina Dehelean</b> . DOI: 10.5772/intechopen.68908, ISBN 978-953-51-3348-3, Print ISBN 978-953-51-3347-6, InTech 2017	

Nr. 5	Phytocompounds targeting cancer angiogenesis using the chorioallantoic membrane assay, in: Phytochemistry - Natural Products and Cancer, Stefana Avram, Roxana Ghiulai, Ioana Zinuca Pavel, Marius Mioc, Roxana Babuta, Mirela Voicu, Dorina Coricovac, Corina Danciu, <b>Cristina Dehelean</b> , Codruta Soica. Intech 2017, ISBN 978-953-51-3314-8, Print ISBN 978-953-51-3313-1,
Nr. 6	New insights regarding the potential health benefits of isoflavones, pages: 257-286, in: Flavonoids, Edited by: José Justino, Corina Danciu, Suci Oana, Diana Simona Antal, Florina Ardelean, Aimée Rodica Chiș, Codruța řoica, Florina Andrica, <b>Cristina Dehelean</b> , Vlaicu Brigită. Intech 2017, ISBN 978-953-51-5338-2
Nr. 7	An update of natural compounds and their modern formulations for the management of malignant melanoma, pages: 211-253, in: Phytochemistry - Natural Products and Cancer, Edited by: Farid A. Badria, Danciu Corina, Soica Codruta, Antal Diana, Alexandra Popescu, Stefana Avram, Roxana Ghiulai, Ioana Zinuca Pavel, Minda Daliana, <b>Cristina Dehelean</b> . Intech 2017, ISBN 978-953-51-3314-8, Print ISBN 978-953-51-3313-1
Nr. 8	Chapter 1 - Pathological Aspects with Global Impact Induced by Toxicants at Cellular Level, pages 3-21, DOI: 10.5772/59945, in: Toxicology Studies – Cells, Drugs and Environment, Edited by: Ana Cristina Andreazza and Gustavo Scola, Dorina E. Coricovac, <b>Cristina A. Dehelean</b> . InTech 2015, ISBN 978-953-51-2140-4
Nr. 9	Nanoformulations with cyclodextrins as carriers for skin targeting of active drugs, in: Biotechnology-Novel Drug Delivery, Codruța řoica, Cristina Trandafirescu, Florin Borcan, Corina Danciu, Georgeta Simu, <b>Cristina Dehelean</b> . Studium press LLC, Houston, USA 2014, Volume 8, pages: 29-56, Series ISBN: 1-62699-015-8, Vol. ISBN No.: 1-62699-023-9
Nr. 10	Chapter 2 - Natural Compound Genistein: From Consecrated to New Utilizations and Formulations, in: Biotechnology - Drug Discovery, Corina Danciu, <b>Cristina Dehelean</b> , Codruta Soica. Studium Press, LLC, Houston, USA 2014, Volume 7, pages: 43-61, Series ISBN: 1-62699-022-0, Vol. ISBN: 1-62699-015-8
A.1.11.	<b>Număr de citări</b>
A.1.11. 1	<b>Citări în Web of Science:</b>
Nr. 1	Sum of times cited: 2065/1654 without self citation; h index 23
A.1.11.2.	<b>Citări în Scopus:</b>

<b>Nr. 1</b>	Sum of times cited: 2124; h index 23
<b>A.1.11.3.</b>	<b>Citări în Google Scholar:</b>
<b>Nr. 1</b>	Referinte bibliografice: 3039; h index 29
<b>A.1.12.</b>	<b>Calitatea de membru în asociațiile profesionale și/sau în board-urile acestora</b>
<b>A.1.11.1</b>	<b>Membru în board-uri de asociații profesionale</b>
<b>Nr. 1</b>	Membru al Senatului UMF "Victor Babeș" Timișoara
<b>Nr. 2</b>	Membru mai multe mandate in Consiliul Facultății de Farmacie și Consiliul Departamentului II
<b>Nr. 3</b>	Coordonator al programului de studii masterale – Medicamente de tip OTC, suplimente alimentare, cosmetice (2015-prezent)
<b>Nr. 4</b>	Coordonator disciplina de Toxicologie (2004-prezent)
<b>Nr. 5</b>	Decan Facultatea de Farmacie 2012-2020
<b>Nr. 6</b>	Coordonator al platformei online FITOSCIENCE – <a href="http://www.umft.ro">www.umft.ro</a>
<b>Nr. 7</b>	Conducătorul Filialei locale EUROTOX și membru în colegiul conducător la Societății de Științe Farmaceutice locale
<b>A.1.12.2.</b>	<b>Membru în asociații profesionale</b>
<b>Nr. 1</b>	Membru CNATDCU si Vicepreședinte
<b>Nr. 2</b>	Membru ARACIS
<b>Nr. 3</b>	Membru: SSFR, EUROTOX, AMAPSEEC, SRCC
<b>Nr. 4</b>	Membru al primei Comisii de Asigurare a Calității la nivelul UMFVBT

<b>A.1.12.</b>	<b>Calitatea de membru în board-urile revistelor naționale sau internaționale cotate în bazele de date internaționale</b>	
<b>A.1.12.1.</b>	<b>Membru în board-urile revistelor cotate ISI cu factor de impact</b>	
Nr. 1	Membru în colectivul editorial: Experimental and Therapeutic Medicine, EC Pharmacology and Toxicology, Research and Clinical Medicine, World Research Journal of Medicinal & Aromatic Plants	
<b>A.1.13.</b>	<b>Teze de doctorat din ultimii 5 ani și calitatea lor</b>	
<b>A.1.13.1.</b>	Număr de teze de doctorat finalizate și validate de CNATDCU	<b>2</b>
<b>A.1.13.2.</b>	Număr de teze de doctorat refăcute și validate de CNATDCU	
<b>A.1.13.3.</b>	Număr de teze verificate pentru similitudie	
<b>A.1.13.4.</b>	Număr de teze de doctorat cu plagiat dovedit	
<b>A.1.13.5.</b>	Număr de teze de doctorat respinse de CNATDCU	
<b>A.1.14.</b>	<b>Contracte de cercetare științifică în care sunt incluși studenți doctoranți (inclusiv studii clinice) , din ultimii 5 ani</b>	
Nr. 1		
<b>A.1.14.1.</b>	Numărul de studenți doctoranți care au participat la elaborarea contractelor în ultimii 10 ani	
<b>A.1.14.2.</b>	25% dintre studenții doctoranți sunt membrii echipelor de cercetare în elaborarea contractelor de cercetare științifică	<b>DA/NU</b>
<b>A.1.15.</b>	<b>Centre de cercetare acreditate, in care sunt incluși studenți doctoranți</b>	

	Nume centru de cercetare	Număr doctoranți incluși
Nr. 1	CENTRUL DE CERCETARE PENTRU EVALUĂRI FARMACOTOXICOLOGICE	10
A.1.16.	<b>Infrastuctura de cercetare</b>	
A.1.16.1.	<b>Spații și aparatură materială (calculatoare, software specific, aparatură, echipamente de laborator, bibliotecă. Acces la baze de date internaționale, etc)</b>	
	<p>Microflow ABS Class II Cabinet ABS 1500 CLS2-MK2, IncuSafe O2/CO2 Incubator MCO-5M, xMark™ Microplate Absorbance Spectrophotometer, Centrifuge Boeco S-8, Real Time PCR – Quantum Studio 5, ThermoMixer C, Ultra-Low Temperature Freezer – Forma 88000 Series, Nanodrop Spectrophotometer DS-11, PLJ 360-3NM Scale, ABJ-NM 220-4NM Analytical Scale, Centrifuge with cooling system Hermle Z326K, Optika Microscopes Optikam Pro Cool 5 and Optika View, Refrigerator, Thermal Cycler Biometra Product line TADVANCED, Multi Probe Adapter System MPA 6, Corneometer® CM 825, Tewameter® TM 300, Skin-Colorimeter CL 400, Tissue Organ Bath System 751 Mini Tobs DMT, Oxybreath Mini 5 Oxygen Concentrator, Diffusion Cell Test Systems, Hanson Microette™ Automated Test System, Biological binocular microscope Kruess MLB2000, CO2 Incubator - Steri-Cycle i160, Biosafety class II cabinet – MSC-ADVANTAGE, Safe Aspiration Station, Wather bath – Precision GP 20, Automated Cell Counter – Countess II FL, Olympus Research Inverted Microscope, High Resolution Respirometry Instrument Oroboras Oxygraph-2k, Analytical Scale Sartorius 324S, Mini ice-machine NEO Ice Maker HZB-12/A, Cutometer® Dual MPA 580, Sebumeter® SM 815, Mexameter® MX 18, Skin pH-Meter PH 905, Skin Glossymeter GL 200, Skin Thermometer ST 500, Frictiometer FR 700, Tewameter® Triple TM 330T, Ultrascan UC 22, DUB® cutis Skin Scanner, Electronic pipette controller - Easypet 3, Centrifuge MicroCL 17</p> <p>6120 Quadrupole LC/MS System, YL9100 High Pressure Liquid Chromatograph with YL 9110 Quaternary Pump, YL 9131 Column Chromatography, YL 9120 UV/Vis Detector, YL-Clarity Chromatograph Data System, Differential Scanning Calorimetry (DSC 1) Stare System with Stare Software Version V12.10 Thermal Analysis, Laboratory Scale Spray Dryer SD-06 &amp; SD-07, Titroline alphaplus TA05plus, Zetasizer Module - Vasco size analyser and Wallis Zeta potential analyser, Ultrasound Technology UP200S, Labor Pilot 2000/4 Homogenizer, Scale CPA324S, Air liquide GT11, Environmental Shaker-Incubator ES 20/60, Sonicator Ultrasonic Processor Q700, Spectrophotometer UviLine 9400, Spectrophotometer T70 UV-VIS, Ladybird Zoom Stereo Microscope MZ 1240, Hach 51935-00 SensION Gel-filled pH Electrode, Ultrasonic Lab Homogenizer Hielscher UPS 200, Ultrasonic cleaner - ELMASONICS S 40</p>	

	Elmasonic S40 water bath, Rotary evaporator Heidolph Laborota 4000, Etuve Pol-EKO SLW 53, Magnetic stirrer and heater MR Hei-Tec, Centrifuge EBA 21, Single and multichannel pipettes, Electronic precision and analytical balance KERN PLJ, Electronic precision and analytical balance KERN EMS, Water bath Raypa Bad-2
<b>A.1.16.2.</b>	<b>Gradul de înnoire a infrastructurii în ultimii 5 ani</b>
	Parte din echipamentele enumerate au fost achiziționate în ultimii 5 ani
<b>A.1.16.3.</b>	<b>Lista echipamentelor de cercetare la care au acces doctoranzii și site-urile unde sunt afișate</b>
	<a href="https://erris.gov.ro/PHARMACOTOXICOLOGICAL-EVALUA">https://erris.gov.ro/PHARMACOTOXICOLOGICAL-EVALUA</a>
<b>A.1.16.4.</b>	<b>Echipa de îndrumare care lucrează cu doctoranzii în centrele/laboratoarele/atelierele de cercetare</b>
	Prof.univ.dr.Dehelean Cristina, Prof.univ.dr.Soica Codruta, Prof.univ.dr.Antal Diana, Prof.univ.dr.Danciu Corina, Conf.univ.dr.Dorina Coricovac, Conf.univ.dr.Iulia Pinzaru, Conf.univ.dr.Avram Stefana
<b>A.1.16.5.</b>	<b>Norme de reglementare a accesului studenților doctoranzi în centre/laboratoare/ateliere de cercetare</b>
	Studentii doctoranzi prezintă acces în cadrul laboratoarelor de cercetare după un program bine definit, care se realizează în fiecare lună de către conducerul de doctorat după consultarea cu grupul de doctoranzi pe care îl coordonează, respectiv cu ceilalți conducători de doctorat din cadrul Facultății de Farmacie. Studentii doctoranzi prezintă echipament adecvat specificului laboratorului

**FIŞA DE EVALUARE A CONDUCĂTORILOR DE DOCTORAT**  
**Din CADRUL IOSUD UMFVBT**

Nume, prenume: ȘOICA Codruța Marinela

Anul dobândirii calității de conducător de doctorat: 2016

Titlul didactic: Profesor universitar

Domeniul: Farmacie

Atestat de abilitare: Da

Indice Hirsch Web of Science: 21

Criterii CNATDCU pentru conducători de doctorat îndeplinite: DA

<b>A.1.</b>	<b>Activitatea de cercetare științifică a conducătorilor de doctorat</b>				
<b>A.1.1.</b>	<b>Articole publicate in extenso ISI cu factor de impact</b>				
A.1.1.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul articol</b>	<b>Revista An, volum, paginile</b>	<b>FI</b>	<b>Afilierea conducătorului de doctorat trecută în articol</b>
1.	Ghiulai, R (Ghiulai, Roxana); Rosca, OJ (Rosca, Oana Janina); Antal, DS (Antal, Diana Simona); Mioc, M (Mioc, Marius); Mioc, A (Mioc, Alexandra); Racoviceanu, R (Racoviceanu, Roxana); Macasoi, I (Macasoi, Ioana); Olariu, T (Olariu, Tudor); Dehelean, C (Dehelean, Cristina); Cretu, OM (Cretu,	Tetracyclic and Pentacyclic Triterpenes with High Therapeutic Efficiency in Wound Healing Approaches	MOLECULES, 2020, Volume: 25 Issue: 23 Article Number: 5557 DOI: 10.3390/molecules25235557	3.267	UMFVBT

	Octavian Marius); <u>Voicu, M</u> ( <u>Voicu, Mirela</u> ); <b>Soica, C</b> ( <b>Soica, Codruta</b> )				
2.	Kazakova, O (Kazakova, Oxana); Lopatina, T (Lopatina, Tatyana); Giniyatullina, G (Giniyatullina, Gul'nara); <u>Mioc, M</u> ( <u>Mioc, Marius</u> ); <b>Soica, C</b> ( <b>Soica, Codruta</b> )	Antimycobacterial activity of azepanobetulin and its derivative: In vitro, in vivo, ADMET and docking studies	BIOORGANIC CHEMISTRY, 2020, Volume: 104 Article Number: 104209 DOI: 10.1016/j.bioorg.2020.104209	4.831	UMFVBT
3.	Racoviceanu, R (Racoviceanu, Roxana); Trandafirescu, C (Trandafirescu, Cristina); <u>Voicu, M</u> ( <u>Voicu, Mirela</u> ); Ghiulai, R (Ghiulai, Roxana); Borcan, F(Borcan, Florin); Dehelean, C (Dehelean, Cristina); Watz, C (Watz, Claudia); Aigner, Z (Aigner, Zoltan); Ambrus, R (Ambrus, Rita); Coricovac, DE (Coricovac,Dorina Elena); Ciciban, D (Circioban, Denisa); Mioc, A (Mioc, Alexandra); Szuhanek, CA (Szuhanek, Camelia Alexandrina); <b>Soica, C</b> ( <b>Soica, Codruta</b> )	Solid Polymeric Nanoparticles of Albendazole: Synthesis, Physico-Chemical Characterization and Biological Activity	MOLECULES, 2020, Volume: 25 Issue: 21 Article Number: 5130 DOI: 10.3390/molecules25215130	3.267	UMFVBT
4.	Trandafirescu, C (Trandafirescu, Cristina); Ledeti, I (Ledeti, Ionut); <b>Soica, C</b> ( <b>Soica, Codruta</b> ); Ledeti, A (Ledeti, Adriana); Vlase, G (Vlase, Gabriela); <u>Borcan, F</u> ( <u>Borcan, Florin</u> ); Dehelean, C (Dehelean, Cristina);	Albendazole-cyclodextrins binary systems Thermal and spectral investigation on drug-excipient interaction	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2019, Volume: 138 Issue: 5 Pages:	2.731	UMFVBT

	Coricovac, D (Coricovac, Dorina); Racoviceanu, R (Racoviceanu, Roxana);		3039-3054 DOI: 10.1007/s10973-019-08326-1		
5.	Chioibas, R (Chioibas, Raul); <u>Borcan, F (Borcan, Florin)</u> ; Ovidiu, M (Ovidiu, Mederle); Stoian, D (Stoian, Dana); <b>Soica, CM (Soica, Codruta Marinela)</b>	Comparative Characterization of Different Samples Containing Nano-ZnO Particles with Applicability in Topical Therapies	MATERIALE PLASTICE, 2019, Volume: 56 Issue: 3 Pages: 652-656	1.517	UMFVBT
6.	Duca, A (Duca, Alexandra); <u>Borcan, F (Borcan, Florin)</u> ; Muntean, DM (Muntean, Danina M.); Alexa, EC (Alexa, Ersilia C.); <b>Soica, CM (Soica, Codruta M.)</b>	Formulation and Characterization of Polyurethane Microstructures with Propolis Extract	MATERIALE PLASTICE, 2019, Volume: 56 Issue: 2 Pages: 321-323	1.517	UMFVBT
7.	Nicolov, M (Nicolov, Mirela); <u>Ghiulai, RM (Ghiulai, Roxana M.)</u> ; <u>Voicu, M (Voicu, Mirela)</u> ; <u>Mioc, M (Mioc, Marius)</u> ; Duse, AO (Duse, Adina Octavia); Roman, R (Roman, Roxana); Ambrus, R (Ambrus, Rita); Zupko, I (Zupko, Istvan); Moaca, EA (Moaca, Elena Alina); Coricovac, DE (Coricovac, Dorina E.); Farcas, C (Farcas, Claudia); Racoviceanu, RM (Racoviceanu, Roxana Marcela); Danciu, C (Danciu, Corina); Dehelean, CA (Dehelean, Cristina-Adriana); <b>Soica, C (Soica, Codruta)</b>	Cocrystal Formation of Betulinic Acid and Ascorbic Acid: Synthesis, Physico-Chemical Assessment, Antioxidant, and Antiproliferative Activity	FRONTIERS IN CHEMISTRY, 2019, Volume: 7 Article Number: 92 DOI: 10.3389/fchem.2019.00092	3.693	UMFVBT

8.	Soica, CM (Soica, Codruta Marinela)	Development of Nanoparticulate Formulations with Biomedical Applications Related to Cancer	CURRENT MEDICINAL CHEMISTRY, 2019, Volume: 26 Issue: 35 Pages: 6438-6439 DOI: 10.2174/092986732635191112162427	3.693	UMFVBT
9.	Mioc, A (Mioc, Alexandra); <u>Mioc, M (Mioc, Marius)</u> ; Ghiulai, R (Ghiulai, Roxana); Voicu, M (Voicu, Mirela); Racoviceanu, R (Racoviceanu, Roxana); Trandafirescu, C (Trandafirescu, Cristina); Dehelean, C (Dehelean, Cristina); Coricovac, D (Coricovac, Dorina); <b>Soica, C (Soica, Codruta)</b>	Gold Nanoparticles as Targeted Delivery Systems and Theranostic Agents in Cancer Therapy	CURRENT MEDICINAL CHEMISTRY, 2019, Volume: 26 Issue: 35 Pages: 6493-6513 DOI: 10.2174/0929867326666190506123721	3.693	UMFVBT
10.	<u>Mioc, M (Mioc, Marius)</u> ; Avram, S (Avram, Sorin); Bercean, V (Bercean, Vasile); Kurunczi, L (Kurunczi, Ludovic); <u>Ghiulai, RM (Ghiulai, Roxana M.)</u> ; Oprean, C (Oprean, Camelia); Coricovac, DE (Coricovac, Dorina E.); Dehelean, C (Dehelean, Cristina); Mioc, A (Mioc, Alexandra); Balan-Porcarasu, M (Balan-Porcarasu, Mihaela); Tatu, C (Tatu, Calin); <b>Soica, C (Soica, Codruta)</b>	Design, Synthesis and Biological Activity Evaluation of S-Substituted 1H-5-Mercapto-1,2,4-Triazole Derivatives as Antiproliferative Agents in Colorectal Cancer	FRONTIERS IN CHEMISTRY, 2018, Volume: 6 Article Number: 373 DOI: 10.3389/fchem.2018.00373	3.782	UMFVBT

11.	<u>Mioc, M (Mioc, Marius)</u> ; Pavel, IZ (Pavel, Ioana Zinuca); <u>Ghiulai, R (Ghiulai, Roxana)</u> ; Coricovac, DE (Coricovac, Dorina E.); Farcas, C (Farcas, Claudia); Mihali, CV (Mihali, Ciprian-Valentin); Oprean, C (Oprean, Camelia); Serafim, V (Serafim, Vlad); Popovici, RA (Popovici, Ramona A.); Dehelean, CA (Dehelean, Cristina A.); Shtilman, MI (Shtilman, Michael I.); Tsatsakis, AM (Tsatsakis, Aristidis M.); <b>Soica, C (Soica, Codruta)</b>	The Cytotoxic Effects of Betulin-Conjugated Gold Nanoparticles as Stable Formulations in Normal and Melanoma Cells	FRONTIERS IN PHARMACOLOGY, 2018, Volume: 9 Article Number: 429 DOI: 10.3389/fphar.2018.00429	3.845	UMFVBT
12.	Danciu, C (Danciu, Corina); Pinzaru, IA (Pinzaru, Iulia Andreea); Dehelean, CA (Dehelean, Cristina Adriana); Hancianu, M (Hancianu, Monica); Zupko, I (Zupko, Istvan); Navolan, D (Navolan, Dan); Licker, M (Licker, Monica); <u>Ghiulai, RM (Ghiulai, Roxana Maria)</u> ; <b>Soica, CM (Soica, Codruta Marinela)</b>	ANTIPROLIFERATIVE AND ANTIMICROBIAL PROPERTIES OF PURE AND ENCAPSULATED RUTIN	FARMACIA, 2018, Volume: 66 Issue: 2 Pages: 302-308	1.527	UMFVBT
13.	Pinzaru, I (Pinzaru, Iulia); Coricovac, D (Coricovac, Donna); Dehelean, C (Dehelean, Cristina); Moaca, EA (Moaca, Elena-Alina); <u>Mioc, M (Mioc, Marius)</u> ; Baderca, F (Baderca, Flavia); Sizemore, I (Sizemore, Ioana); Brittle, S (Brittle, Seth); Marti, D (Marti, Daniela); Calina, CD	Stable PEG-coated silver nanoparticles - A comprehensive toxicological profile	FOOD AND CHEMICAL TOXICOLOGY, 2018, Volume: 111 Pages: 546-556 DOI: 10.1016/j.fct.2017.11.051	3.775	UMFVBT

	(Calina, Cornelia Daniela); Tsatsakis, AM (Tsatsakis, Aristidis M.); <b>Soica, C (Soica, Codruta)</b>				
14.	Danciu, C (Danciu, Corina); Avram, S (Avram, Stefana); Pavel, IZ (Pavel, Ioana Zinuca); <u>Ghiulai, R (Ghiulai, Roxana)</u> ; Dehelean, CA (Dehelean, Cristina Adriana); Ersilia, A (Ersilia, Alexa); Minda, D (Minda, Daliana); Petrescu, C (Petrescu, Cristina); Moaca, EA (Moaca, Elena-Alina); <b>Soica, C (Soica, Codruta)</b>	Main Isoflavones Found in Dietary Sources as Natural Anti-inflammatory Agents	CURRENT DRUG TARGETS, 2018, Volume: 19 Issue: 7 Pages: 841-853 DOI: 10.2174/1389450118666171109150731	2.642	UMFVBT
15.	<u>Mioc, M (Mioc, Marius)</u> ; Avram, S (Avram, Sorin); Bercean, V (Bercean, Vasile); Porcarasu, MB (Porcarasu, Mihaela Balan); <b>Soica, C (Soica, Codruta)</b> ; Susan, R (Susan, Razvan); Kurunczi, L (Kurunczi, Ludovic)	Synthesis, Characterization and Antiproliferative Activity Assessment of a Novel 1H-5-mercaptop-1,2,4-Triazole Derivative	REVISTA DE CHIMIE, 2017, Volume: 68 Issue: 4 Pages: 745-747	1.412	UMFVBT
16.	<u>Mioc, M (Mioc, Marius)</u> ; <b>Soica, C (Soica, Codruta)</b> ; Bercean, V (Bercean, Vasile); Avram, S (Avram, Sorin); Balan-Porcarasu, M (Balan-Porcarasu, Mihaela); Coricovac, D (Coricovac, Dorina); <u>Ghiulai, R (Ghiulai, Roxana)</u> ; Muntean, D (Muntean, Delia); Andrica, F (Andrica, Florina); Dehelean, C	Design, synthesis and pharmaco-toxicological assessment of 5-mercaptop-1,2,4-triazole derivatives with antibacterial and antiproliferative activity	INTERNATIONAL JOURNAL OF ONCOLOGY, 2017, Volume: 50 Issue: 4 Pages: 1175-1183 DOI: 10.3892/ijo.2017.3912	3.333	UMFVBT

	(Dehelean,Cristina); Spandidos, DA (Spandidos, Demetrios A.); Tsatsakis, AM (Tsatsakis, Aristides M.); Kurunczi, L (Kurunczi, Ludovic)				
17.	Trandafirescu, C (Trandafirescu, Cristina); <u>Borcan, F (Borcan, Florin)</u> ; Dehelean, C (Dehelean, Cristina); Szabadai, Z (Szabadai, Zoltan); Nicolov, M(Nicolov, Mirela); <b>Soica, C (Soica, Codruta)</b>	Study of the Interaction of Albendazole with Benzoic Acid. I	REVISTA DE CHIMIE, 2016, Volume: 67 Issue: 11 Pages: 2370-2374	1.232	UMFVBT
18.	Oprean, C (Oprean, Camelia); <u>Mioc, M (Mioc, Marius)</u> ; Csanyi, E (Csanyi, Erzsebet); Ambrus, R (Ambrus, Rita); Bojin, F (Bojin, Florina); Tatu, C (Tatu,Calin); Cristea, M (Cristea, Mirabela); Ivan, A (Ivan, Alexandra); Danciu, C (Danciu, Corina); Dehelean, C (Dehelean, Cristina); Paunescu, V (Paunescu, Virgil); <b>Soica, C (Soica, Codruta)</b>	Improvement of ursolic and oleanolic acids' antitumor activity by complexation with hydrophilic cyclodextrins	BIOMEDICINE & PHARMACOTHERAPY, 2016, Volume: 83 Pages: 1095-1104 DOI: 10.1016/j.biopha.2016.08.030	2.759	UMFVBT
19.	Antal, DS (Antal, Diana S.); Pinzaru, I (Pinzaru, Iulia); <u>Borcan, F (Borcan, Florin)</u> ; Marti, TD (Marti, Teodora Daniela); Ledeti, I (Ledeti, Ionut);Coricovac, D (Coricovac, Dorina); Schwaiger, S (Schwaiger, Stefan); Stuppner, H (Stuppner,	Inclusion Complexes of the Aurone Sulfuretin and the Chalcone Butein from Cotinus coggygria Wood in Two Cyclodextrin Types First data	REVISTA DE CHIMIE, 2016, Volume: 67 Issue: 6 Pages: 1104-1109	1.232	UMFVBT

	Hermann); Dehelean, CA (Dehelean, Cristina A.); Ollivier, E (Ollivier,Evelyne); <b>Soica, C (Soica, Codruta)</b>	on physico-chemical properties			
20.	Trandafirescu, C (Trandafirescu, Cristina); <b>Soica, C (Soica, Codruta)</b> ; Ledeti, A (Ledeti, Adriana); <u>Borcan, F (Borcan, Florin)</u> ; Suta, LM (Suta, Lenuta-Maria); Murariu, M (Murariu, Marius); Dehelean, C (Dehelean, Cristina); Ionescu, D (Ionescu, Daniela); Ledeti, I (Ledeti, Ionut)	Preformulation Studies for Albendazole A DSC and FTIR analysis of binary mixtures with excipients	REVISTA DE CHIMIE, 2016, Volume: 67 Issue: 3 Pages: 463-467	1.232	UMFVBT
21.	<b>Soica, C (Soica, Codruta)</b> ; Coricovac, D (Coricovac, Dorina); Dehelean, C (Dehelean, Cristina); Pinzaru, I (Pinzaru, Iulia); <u>Mioc, M (Mioc, Marius)</u> ;Danciu, C (Danciu, Corina); Fulias, A (Fulias, Adriana); Puiu, M (Puiu, Maria); Sitaru, C (Sitaru, Cassian)	Nanocarriers as Tools in Delivering Active Compounds for Immune System Related Pathologies	RECENT PATENTS ON NANOTECHNOLOGY, 2016, Volume: 10 Issue: 2 Pages: 128-145 DOI: 10.2174/1872210510999160427113345	0.912	UMFVBT
A.1. 1.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>				
Nr.1	Lombrea, A (Lombrea, Adelina); Antal, D (Antal, Diana); Ardelean, F (Ardelean, Florina); Avram, S (Avram, Stefana); Pavel, IZ (Pavel,	A Recent Insight Regarding the Phytochemistry and	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2020,	4.556	UMFVBT

	Ioana Zinuca); Vlaia, L (Vlaia, Lavinia); Mut, AM (Mut, Ana-Maria); Diaconeasa, Z (Diaconeasa, Zorita); Dehelean, CA (Dehelean, Cristina Adriana); <b>Soica, C (Soica, Codruta)</b> ; Danciu, C (Danciu, Corina)	Bioactivity of <i>Origanum vulgare</i> L. Essential Oil	Volume: 21 Issue: 24 Article Number: 9653 DOI: 10.3390/ijms21249653		
Nr.2	Dumbrava, D (Dumbrava, Delia); Popescu, LA (Popescu, Liviana Alexandra); <b>Soica, CM (Soica, Codruta Marinela)</b> ; Nicolin, A (Nicolin, Alma); Cocan, I (Cocan, Illeana); Negrea, M (Negrea, Monica); Alexa, E (Alexa, Ersilia); Obistioiu, D (Obistioiu, Diana); Radulov, I (Radulov, Isidora); Popescu, S (Popescu, Sofia); Watz, C (Watz, Claudia); <u>Ghiulai, R (Ghiulai, Roxana)</u> ; Mioc, A (Mioc, Alexandra); Szuhanek, C (Szuhanek, Camelia); Sinescu, C (Sinescu, Cosmin); Dehelean, C (Dehelean, Cristina)	Nutritional, Antioxidant, Antimicrobial, and Toxicological Profile of Two Innovative Types of Vegan, Sugar-Free Chocolate	FOODS, 2020, Volume: 9 Issue: 12 Article Number: 1844 DOI: 10.3390/foods9121844	4.092	UMFVBT
Nr.3	Kis, B (Kis, Brigitta); Avram, S (Avram, Stefana); Pavel, IZ (Pavel, Ioana Zinuca); Lombrea, A (Lombrea, Adelina); Buda, V (Buda, Valentina); Dehelean, CA (Dehelean, Cristina Adriana); <b>Soica, C (Soica, Codruta)</b> ; Yerer, MB (Yerer,	Recent Advances Regarding the Phytochemical and Therapeutic Uses of <i>Populus nigra</i> L. Buds	PLANTS-BASEL, 2020, Volume: 9 Issue: 11 Article Number: 1464 DOI: 10.3390/plants9111464	2.762	UMFVBT

	Mukerrem Betul); Bojin, F (Bojin, Florina); Folescu, R (Folescu, Roxana);Danciu, C (Danciu, Corina)				
Nr.4	Buda, V (Buda, Valentina); Brezoiu, AM (Brezoiu, Ana-Maria); Berger, D (Berger, Daniela); Pavel, IZ (Pavel, Ioana Zinuca); Muntean, D (Muntean,Delia); Minda, D (Minda, Daliana); Dehelean, CA (Dehelean, Cristina Adriana); <b>Soica, C (Soica, Codruta)</b> ; Diaconeasa, Z (Diaconeasa, Zorita); Folescu, R(Folescu, Roxana); Danciu, C (Danciu, Corina)	Biological Evaluation of Black Chokeberry Extract Free and Embedded in Two Mesoporous Silica-Type Matrices	PHARMACEUTICS, 2020, Volume: 12 Issue: 9 Article Number: 838 DOI: 10.3390/pharmaceutics1209 0838	4.421	UMFVBT
Nr.5	Macasoi, I (Macasoi, Ioana); Pavel, IZ (Pavel, Ioana Zinuca); Moaca, AE (Moaca, Alina Elena); Avram, S (Avram, Stefana); David, VL (David, Vlad Laurentiu); Coricovac, D (Coricovac, Dorina); Mioc, A (Mioc, Alexandra); Spandidos, DA (Spandidos, Demetrios A.); Tsatsakis, A (Tsatsakis, Aristidis); <b>Soica, C(Soica, Codruta)</b> ; Dumitrascu, V (Dumitrascu, Victor); Dehelean, C (Dehelean, Cristina)	Mechanistic investigations of antitumor activity of a Rhodamine B-oleanolic acid derivative bioconjugate	ONCOLOGY REPORTS, 2020, Volume: 44 Issue: 3 Pages: 1169-1183 DOI: 10.3892/or.2020.7666	3.417	UMFVBT

Nr.6	Dehelean, CA (Dehelean, Cristina Adriana); Lazureanu, V (Lazureanu, Voichita); Coricovac, D (Coricovac, Dorina); <u>Mioc, M (Mioc, Marius)</u> ; Oancea, R(Oancea, Roxana); Marcovici, I (Marcovici, Iasmina); Pinzaru, I (Pinzaru, Iulia); <b>Soica, C (Soica, Codruta)</b> ; Tsatsakis, AM (Tsatsakis, Aristidis M.); Cretu, O (Cretu,Octavian)	SARS-CoV-2: Repurposed Drugs and Novel Therapeutic Approaches-Insights into Chemical Structure-Biological Activity and Toxicological Screening	JOURNAL OF CLINICAL MEDICINE Volume: 9 Issue: 7 Article Number: 2084 DOI: 10.3390/jcm9072084	3.303	UMFVBT
Nr.7	Fecker, R (Fecker, Ramona); Buda, V (Buda, Valentina); Alexa, E (Alexa, Ersilia); Avram, S (Avram, Stefana); Pavel, IZ (Pavel, Ioana Zinuca); Muntean,D (Muntean, Delia); Cocan, I (Cocan, Ileana); Watz, C (Watz, Claudia); Minda, D (Minda, Daliana); Dehelean, CA (Dehelean, Cristina Adriana); <b>Soica, C (Soica,Codruta)</b> ; Danciu, C (Danciu, Corina)	Phytochemical and Biological Screening of <i>Oenothera biennis</i> L. Hydroalcoholic Extract	BIOMOLECULES Volume: 10 Issue: 6 Article Number: 818 DOI: 10.3390/biom10060818	4.082	UMFVBT
Nr.8	<u>Ghiulai, R (Ghiulai, Roxana)</u> ; Avram, S (Avram, Stefana); Stoian, D (Stoian, Dana); Pavel, IZ (Pavel, Ioana Zinuca); Coricovac, D (Coricovac, Dorina);Oprean, C (Oprean, Camelia); Vlase, L (Vlase, Laurian); Farcas, C (Farcas, Claudia);	Lemon Balm Extracts Prevent Breast Cancer Progression In Vitro and In Ovo on Chorioallantoic Membrane Assay	EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, 2020, Volume: 2020 Article Number: 6489159 DOI: 10.1155/2020/6489159	1.813	UMFVBT

	<u>Mioc, M (Mioc, Marius)</u> ; Minda, D (Minda, Daliana); Motoc, A (Motoc, Andrei); Szuhanek, C (Szuhanek, Camelia); Danciu, C (Danciu, Corina); <b>Soica, C (Soica, Codruta)</b> ; Sima, L (Sima, Laurentiu)				
Nr.9	Farcas, CG (Farcas, Claudia Geanina); Dehelean, C (Dehelean, Cristina); Pinzaru, IA (Pinzaru, Iulia Andreea); <u>Mioc, M (Mioc, Marius)</u> ; Socoliuc, V (Socoliuc, Vlad); Moaca, EA (Moaca, Elena-Alina); Avram, S (Avram, Stefana); <u>Ghiulai, R (Ghiulai, Roxana)</u> ; Coricovac, D (Coricovac, Dorina); Pavel, I (Pavel, Ioana); Alla, PK (Alla, Praveen Kumar); Cretu, OM (Cretu, Octavian Marius); <b>Soica, C (Soica, Codruta)</b> ; Loghin, F (Loghin, Felicia)	Thermosensitive Betulinic Acid-Loaded Magnetoliposomes: A Promising Antitumor Potential for Highly Aggressive Human Breast Adenocarcinoma Cells Under Hyperthermic Conditions	INTERNATIONAL JOURNAL OF NANOMEDICINE, 2020, Volume: 15 Pages: 8175-8200 DOI: 10.2147/IJN.S269630	5.115	UMFVBT
Nr.10	Antal, DS (Antal, Diana S.); Ardelean, F (Ardelean, Florina); Avram, S (Avram, Stefana); Pavel, IZ (Pavel, Ioana Z.); Danciu, C (Danciu, Corina); <b>Soica, C (Soica, Codruta)</b> ; Dehelean, C (Dehelean, Cristina)	Flavonolignans: One Step Further in the Broad-Spectrum Approach of Cancer	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, 2020, Volume: 20 Issue: 15 Pages: 1817-1830 DOI: 10.2174/1871520620666200124112649	5.115	UMFVBT

Nr.11	Simu, GM (Simu, Georgeta M.); Atchana, J (Atchana, Jeanne); <b>Soica, CM (Soica, Codruta M.)</b> ; Coricovac, DE (Coricovac, Dorina E.); Simu, SC (Simu,Sebastian C.); Dehelean, CA (Dehelean, Cristina A.)	Pharmaceutical Mixtures: Still A Concern for Human and Environmental Health	CURRENT MEDICINAL CHEMISTRY,2020, Volume: 27 Issue: 1 Special Issue: SI Pages: 121-153 DOI: 10.2174/092986732566681108094222	4.184	UMFVBT
Nr.12	Kis, B (Kis, Brigitta); Ifrim, FC (Ifrim, Feng Chen); Buda, V (Buda, Valentina); Avram, S (Avram, Stefana); Pavel, IZ (Pavel, Ioana Zinuca); Antal, D(Antal, Diana); Paunescu, V (Paunescu, Virgil); Dehelean, CA (Dehelean, Cristina Adriana); Ardelean, F (Ardelean, Florina); Diaconeasa, Z (Diaconeasa, Zorita); <b>Soica, C (Soica, Codruta)</b> ; Danciu, C (Danciu, Corina)	Cannabidiol-from Plant to Human Body: A Promising Bioactive Molecule with Multi-Target Effects in Cancer	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2019, Volume: 20 Issue: 23 Article Number: 5905 DOI: 10.3390/ijms20235905	4.556	UMFVBT
Nr.13	Moaca, EA (Moaca, Elena-Alina); Mihali, CV (Mihali, Ciprian-Valentin); Macasoi, IG (Macasoi, Ioana-Gabriela); Racoviceanu, R (Racoviceanu (Babuta,Roxana); <b>Soica, C (Soica, Codruta)</b> ; Dehelean, CA (Dehelean, Cristina-Adriana); Pacurariu, C (Pacurariu, Cornelia); Florescu, S (Florescu, Sorin)	Fe3O4@C Matrix with Tailorable Adsorption Capacities for Paracetamol and Acetylsalicylic Acid: Synthesis, Characterization, and Kinetic Modeling	MOLECULES, 2019, Volume: 24 Issue: 9 Article Number: 1727 DOI: 10.3390/molecules24091727	3.267	UMFVBT

Nr.14	Ghitu, A (Ghitu, Alexandra); Schwiebs, A (Schwiebs, Anja); Radeke, HH (Radeke, Heinfried H.); Avram, S (Avram, Stefana); Zupko, I (Zupko, Istvan); Bor, A (Bor, Andrea); Pavel, IZ (Pavel, Ioana Zinuca); Dehelean, CA (Dehelean, Cristina Adriana); Oprean, C (Oprean, Camelia); Bojin, F (Bojin, Florina); Farcas, C(Farcas, Claudia); <b>Soica, C</b> <b>(Soica, Codruta)</b> ; Duicu, O (Duicu, Oana); Danciu, C (Danciu, Corina)	A Comprehensive Assessment of Apigenin as an Antiproliferative, Proapoptotic, Antiangiogenic and Immunomodulatory Phytocompound	NUTRIENTS, 2019, Volume: 11 Issue: 4 Article Number: 858 DOI: 10.3390/nu11040858	4.546	UMFVBT
Nr.15	Duca, A (Duca, Alexandra); Alexa, E (Alexa, Ersilia); Dehelean, CA (Dehelean, Cristina Adriana); <b>Soica,</b> <b>C (Soica, Codruta)</b> ; Danciu, C (Danciu, Corina); Popescu, I (Popescu, Iuliana); Cocan, I (Cocan, Ileana); Lalescu, D (Lalescu, Dacian); Muntean, DM (Muntean, Danina Mirela)	ASSESSMENT OF LIPID PROFILE OF EIGHT PROPOLIS SAMPLES FROM WESTERN ROMANIA	FARMACIA, 2019, Volume: 67 Issue: 1 Pages: 126-132 DOI: 10.31925/farmacia.2019.1.17	1.607	UMFVBT
Nr.16	Danciu, C (Danciu, Corina); Muntean, D (Muntean, Delia); Alexa, E (Alexa, Ersilia); Farcas, C (Farcas, Claudia); Oprean, C (Oprean, Camelia); Zupko, I(Zupko, Istvan); Bor, A (Bor, Andrea); Minda, D (Minda, Daliana); Proks, M (Proks,	Phytochemical Characterization and Evaluation of the Antimicrobial, Antiproliferative and Pro- Apoptotic Potential of Ephedra alata	MOLECULES, 2019, Volume: 24 Issue: 1 Article Number: 13 DOI: 10.3390/molecules24010013	3.267	UMFVBT

	Maria); Buda, V (Buda, Valentina); Hancianu, M (Hancianu, Monica); Cioanca,O (Cioanca, Oana); <b>Soica, C (Soica, Codruta)</b> ; Popescu, S (Popescu, Sofia); Dehelean, CA (Dehelean, Cristina Adriana)	Decne.Hydroalcoholic Extract against the MCF-7 Breast Cancer Cell Line			
Nr.17	Danciu, C (Danciu, Corina); Pinzaru, I (Pinzaru, Iulia); Coricovac, D (Coricovac, Dorina); Andrica, F (Andrica, Florina); Sizemore, I (Sizemore, Ioana); Dehelean, C (Dehelean, Cristina); Baderca, F (Baderca, Flavia); Lazureanu, V (Lazureanu, Voichita); <b>Soica, C (Soica, Codruta)</b> ; <u>Mioc, M (Mioc, Marius)</u> ; Radeke, H(Radeke, Heinfried)	Betulin silver nanoparticles qualify as efficient antimelanoma agents in in vitro and in vivo studies	EUROPEAN JOURNAL OF PHARMACEUTICS AND BIOPHARMACEUTICS, 2019, Volume: 134 Pages: 1-19 DOI: 10.1016/j.ejpb.2018.11.006	4.604	UMFVBT
Nr.18	Macasoi, I (Macasoi, Ioana); <u>Mioc, M (Mioc, Marius)</u> ; Vaduva, DB (Vaduva, Delia Berceanu); <u>Ghiulai, R (Ghiulai, Roxana)</u> ; Mioc, A (Mioc, Alexandra); <b>Soica, C (Soica, Codruta)</b> ; Muntean, D (Muntean, Danina); Dumitrascu, V (Dumitrascu, Victor)	In silico Evaluation of the Antiproliferative Mithocondrial Targeted Mechanism of Action of Some Pentacyclic Triterpene Derivatives	REVISTA DE CHIMIE, 2018, Volume: 69 Issue: 12 Pages: 3361-3363	1.755	UMFVBT
Nr.19	Coricovac, D (Coricovac, Dorina); Farcas, C (Farcas, Claudia); Nica, C	Ethinylestradiol and Levonorgestrel as Active	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2018,	4.183	UMFVBT

	(Nica, Cristian); Pinzaru, I (Pinzaru, Iulia); Simu, S (Simu, Sebastian); Stoian, D(Stoian, Dana); <b>Soica, C (Soica, Codruta)</b> ; Proks, M (Proks, Maria); Avram, S (Avram, Stefana); Navolan, D (Navolan, Dan); Dumitru, C (Dumitru, Catalin);Popovici, RA (Popovici, Ramona Amina); Dehelean, CA (Dehelean, Cristina Adriana)	Agents in Normal Skin, and Pathological Conditions Induced by UVB Exposure: In Vitro and In OvoAssessments	Volume: 19 Issue: 11 Article Number: 3600 DOI: 10.3390/ijms19113600		
Nr.20	Danciu, C (Danciu, Corina); Zupko, I (Zupko, Istvan); Bor, A (Bor, Andrea); Schwiebs, A (Schwiebs, Anja); Radeke, H (Radeke, Heinfried); Hancianu, M(Hancianu, Monica); Cioanca, O (Cioanca, Oana); Alexa, E (Alexa, Ersilia); Oprean, C (Oprean, Camelia); Bojin, F (Bojin, Florina); <b>Soica, C (Soica, Codruta)</b> ;Paunescu, V (Paunescu, Virgil); Dehelean, CA (Dehelean, Cristina Adriana)	Botanical Therapeutics: Phytochemical Screening and Biological Assessment of Chamomile, Parsley and Celery Extracts against A375 HumanMelanoma and Dendritic Cells	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2018, Volume: 19 Issue: 11 Article Number: 3624 DOI: 10.3390/ijms19113624	4.183	UMFVBT
Nr.21	Cheverasan, A (Cheverasan, Adelina); <u>Mioc, M (Mioc, Marius)</u> ; Simu, S (Simu, Sebastian); <b>Soica, C (Soica, Codruta)</b> ; Dehelean, C (Dehelean, Cristina);Szasz, F (Szasz, Florin); Navolan, D (Navolan, Dan); Poenaru, M (Poenaru, Marioara)	Binding Affinity of 17-beta-ethinylestradiol to Normal and Mutant Types of Estrogen Receptors	REVISTA DE CHIMIE, 2018, Volume: 69 Issue: 8 Pages: 2067-2070	1.605	UMFVBT

Nr.22	Borcan, F (Borcan, Florin); <b>Soica, CM (Soica, Codruta M.)</b> ; Lazureanu, V (Lazureanu, Voichita); Pinzaru, IA (Pinzaru, Iulia A.); Cheveresan, A(Cheveresan, Adelina); Poenaru, M (Poenaru, Marioara)	Toxicological Assessment of Betulin Entrapped in a Polyurethane Carrier	MATERIALE PLASTICE, 2018, Volume: 55 Issue: 2 Pages: 149-151	1.393	UMFVBT
Nr.23	Danciu, C (Danciu, Corina); <b>Soica, C (Soica, Codruta)</b> ; Antal, D (Antal, Diana); Alexa, E (Alexa, Ersilia); Pavel, IZ (Pavel, Ioana Z.); <u>Ghiulai, R (Ghiulai,Roxana)</u> ; Ardelean, F (Ardelean, Florina); Babuta, RM (Babuta, Roxana M.); Popescu, A (Popescu, Alexandra); Dehelean, CA (Dehelean, Cristina A.)	Natural Compounds in the Chemoprevention of Malignant Melanoma	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, 2018, Volume: 18 Issue: 5 Pages: 631-644 DOI: 10.2174/187152061766617121142522	2.180	UMFVBT
Nr.24	Oprean, C (Oprean, Camelia); Ivan, A (Ivan, Alexandra); Bojin, F (Bojin, Florina); Cristea, M (Cristea, Mirabela); <b>Soica, C (Soica, Codruta)</b> ; Draghia, L(Draghia, Lavinia); Caunii, A (Caunii, Angela); Paunescu, V (Paunescu, Virgil); Tatu, C (Tatu, Calin)	Selective in vitro anti-melanoma activity of ursolic and oleanolic acids	TOXICOLOGY MECHANISMS AND METHODS, 2018, Volume: 28 Issue: 2 Pages: 148-156 DOI: 10.1080/15376516.2017.1373881	2.276	UMFVBT
Nr.25	Ardelean, F (Ardelean, Florina); Susan, R (Susan, Razvan); Borcan, F (Borcan, Florin); Moaca, A (Moaca, Alina); Antal, DS (Antal, Diana	Synthesis and Physico-Chemical Evaluation of Polyurethane Microstructures	MATERIALE PLASTICE, 2017, Volume: 54 Issue: 4 Pages: 651-654	1.248	UMFVBT

	Simona); <b>Soica, C (Soica, Codruta)</b> ; Moldovan, R (Moldovan, Roxana); Vaduva, DB (Vaduva, Delia Berceanu); Marti, D (Marti, Daniela)	for Transmembrane Delivery of Reynoutria japonica Extract			
Nr.26	Caunii, A (Caunii, Angela); Oprean, C (Oprean, Camelia); Cristea, M (Cristea, Mirabela); Ivan, A (Ivan, Alexandra); Danciu, C (Danciu, Corina); Tatu, C(Tatu, Calin); Paunescu, V (Paunescu, Virgil); Marti, D (Marti, Daniela); Tzanakakis, G (Tzanakakis, George); Spandidos, DA (Spandidos, Demetrios A.); Tsatsakis,A (Tsatsakis, Aristides); Susan, R (Susan, Razvan); <b>Soica, C (Soica, Codruta)</b> ; Avram, S (Avram, Stefana); Dehelean, C (Dehelean, Cristina)	Effects of ursolic and oleanolic on SK-MEL-2 melanoma cells: In vitro and in vivo assays	INTERNATIONAL JOURNAL OF ONCOLOGY, 2017, Volume: 51 Issue: 6 Pages: 1651-1660 DOI: 10.3892/ijo.2017.4160	3.333	UMFVBT
Nr.27	Avram, S (Avram, Stefana); Coricovac, DE (Coricovac, Dorina-Elena); Pavel, IZ (Pavel, Ioana Zinuca); Pinzaru, J (Pinzaru, Julia); <u>Ghiulai, R (Ghiulai,Roxana)</u> ; Baderca, F (Baderca, Flavia); <b>Soica, C (Soica, Codruta)</b> ; Muntean, D (Muntean, Danina); Branisteanu, DE (Branisteanu, Daciana E.);	Standardization of A375 human melanoma models on chicken embryo chorioallantoic membrane and Balb/c nude mice	ONCOLOGY REPORTS, 2017, Volume: 38 Issue: 1 Pages: 89-99 DOI: 10.3892/or.2017.5658	2.976	UMFVBT

	Spandidos, DA(Spandidos, Demetrios A.); Tsatsakis, AM (Tsatsakis, Aristides M.); Dehelean, CA (Dehelean, Cristina Adriana)				
Nr.28	Pavel, IZ (Pavel, Ioana Zinuca); I_ode, OA (I_ode, Oana Andrada); Pinzaru, I (Pinzaru, Iulia); Coricovac, D (Coricovac, Dorina); Moaca, A (Moaca,Alina); Farcas, C (Farcas, Claudia); Simu, SC (Simu, Sebastian Claudiu); <b>Soica, C (Soica, Codruta);</b> Dehelean, C (Dehelean, Cristina); Motoc, A (Motoc, Andrei)	Skin Specific Cells and UVB Damage An experimental assessment	REVISTA DE CHIMIE, 2017, Volume: 68 Issue: 6 Pages: 1229-1233	1.412	UMFVBT
Nr.29	Moleriu, L (Moleriu, Lavinia); Duse, AO (Duse, Adina Octavia); Borcan, F (Borcan, Florin); <b>Soica, C (Soica, Codruta);</b> Kurunczi, L (Kurunczi, Ludovic);Nicolov, M (Nicolov, Mirela); Mioc, M (Mioc, Marius)	Formulation and Characterization of Antibacterial Hydrogels Based on Polyurethane Microstructures and 1,2,4-Triazole Derivatives	MATERIALE PLASTICE, 2016, Volume: 54 Issue: 2 Pages: 348-352	0.778	UMFVBT
Nr.30	Coricovac, DE (Coricovac, Dorina-Elena); Moaca, EA (Moaca, Elena-Alina); Pinzaru, I (Pinzaru, Iulia); Citu, C (Citu, Cosmin); <b>Soica, C (Soica, Codruta);</b> Mihali, CV (Mihali, Ciprian-Valentin); Pacurariu, C (Pacurariu, Cornelia); Tutelyan, VA (Tutelyan, Victor A.); Tsatsakis, A	Biocompatible Colloidal Suspensions Based on Magnetic Iron Oxide Nanoparticles: Synthesis, Characterization and Toxicological Profile	FRONTIERS IN PHARMACOLOGY, 2017, Volume: 8 Article Number: 154 DOI: 10.3389/fphar.2017.00154	3.831	UMFVBT

	(Tsatsakis, Aristidis); Dehelean, CA(Dehelean, Cristina-Adriana)				
Nr.31	Corina, D (Corina, Danciu); Bojin, F (Bojin, Florina); Ambrus, R (Ambrus, Rita); Muntean, D (Muntean, Delia); <b>Soica, C (Soica, Codruta);</b> Paunescu, V(Paunescu, Virgil); Cristea, M (Cristea, Mirabela); Pinzaru, I (Pinzaru, Iulia); Dehelean, C (Dehelean, Cristina	Physico-chemical and Biological Evaluation of Flavonols: Fisetin, Quercetin and Kaempferol Alone and Incorporated in beta Cyclodextrins	ANTI-CANCER AGENTS IN MEDICINAL CHEMISTRY, 2017, Volume: 17 Issue: 4 Pages: 615-626 DOI: 10.2174/1871520616666160621105306	2.556	UMFVBT
Nr.32	Danciu, C (Danciu, Corina); Pavel, IZ (Pavel, Ioana Zinuca); Babuta, R (Babuta, Roxana); Ersilia, A (Ersilia, Alexa); Suciu, O (Suciu, Oana); Pop, G(Pop, Georgeta); <b>Soica, C (Soica, Codruta);</b> Dehelean, C (Dehelean, Cristina); Radulov, I (Radulov, Isidora)	Total phenolic content, FTIR analysis, and antiproliferative evaluation of lupin seeds harvest from western Romania	ANNALS OF AGRICULTURAL AND ENVIRONMENTAL MEDICINE, 2017, Volume: 24 Issue: 4 Pages: 726-731 DOI: 10.26444/aaem/80795	1.116	UMFVBT
Nr.33	Coricovac, DE (Coricovac, Dorina Elena); Dehelean, CA (Dehelean, Cristina Adriana); Cseh, L (Cseh, Liliana); <b>Soica, CM (Soica, Codruta Marinela);</b> Boglut, A (Boglut, Angela); Simu, GM (Simu, Georgeta-Maria)	EVALUATION OF THE IMPACT INDUCED BY THE ENVIRONMENTAL EXPOSURE TO A MIXTURE OF ORGANIC SOLVENTS ON SKH1 MICE	FARMACIA, 2017, Volume: 65 Issue: 1 Pages: 125-131	1.507	UMFVBT

Nr.34	Oprean, C (Oprean, Camelia); Zambori, C (Zambori, Csilla); Borcan, F (Borcan, Florin); <b>Soica, C (Soica, Codruta)</b> ; Zupko, I (Zupko, Istvan); Minorics,R (Minorics, Renata); Bojin, F (Bojin, Florina); Ambrus, R (Ambrus, Rita); Muntean, D (Muntean, Delia); Danciu, C (Danciu, Corina); Pinzaru, IA (Pinzaru, IuliaAndreea); Dehelean, C (Dehelean, Cristina); Paunescu, V (Paunescu, Virgil); Tanasie, G (Tanasie, Gabriela)	Anti-proliferative and antibacterial in vitro evaluation of the polyurethane nanostructures incorporating pentacyclic triterpenes	PHARMACEUTICAL BIOLOGY, 2016, Volume: 54 Issue: 11 Pages: 2714-2722 DOI: 10.1080/13880209.2016.1180538	1.916	UMFVBT
Nr.35	Oprean, C (Oprean, Camelia); <u>Borcan, F (Borcan, Florin)</u> ; Pavel, I (Pavel, Ioana); Dema, A (Dema, Alis); Danciu, C (Danciu, Corina); <b>Soica, C (Soica,Codruta)</b> ; Dehelean, C (Dehelean, Cristina); Nicu, A (Nicu, Andreea); Ardelean, A (Ardelean, Anamaria); Cristea, M (Cristea, Mirabela); Ivan, A (Ivan, Alexandra);Tatu, C (Tatu, Calin); Bojin, F (Bojin, Florina)	In Vivo Biological Evaluation of Polyurethane Nanostructures with Ursolic and Oleanolic Acids on Chemically-induced Skin Carcinogenesis	IN VIVO, 2016, Volume: 30 Issue: 5 Pages: 633-638	0.953	UMFVBT
Nr.36	Dehelean, CA (Dehelean, Cristina A.); <b>Soica, C (Soica, Codruta)</b> ; Pinzaru, I (Pinzaru, Iulia); Coricovac, D (Coricovac, Dorina); Danciu, C	Sex differences and pathology status correlated to the toxicity of some common	FOOD AND CHEMICAL TOXICOLOGY, 2016, Volume:	3.778	UMFVBT

	(Danciu,Corina); Pavel, I (Pavel, Ioana); Borcan, F (Borcan, Florin); Spandidos, DA (Spandidos, Demetrios A.); Tsatsakis, AM (Tsatsakis, Aristidis M.); Baderca, F(Baderca, Flavia)	carcinogens in experimental skin carcinoma	95 Pages: 149-158 DOI: 10.1016/j.fct.2016.07.007		
Nr.37	Antal, DS (Antal, Diana Simona); Ardelean, F (Ardelean, Florina); Pinzaru, I (Pinzaru, Iulia); Borcan, F (Borcan, Florin); Ledeti, I (Ledeti, Ionut); Coricovac, D (Coricovac, Dorina); Zupko, I (Zupko, Istvan); Baghdikian, B (Baghdikian, Beatrice); Ollivier, E (Ollivier, Evelyn); <b>Soica, C (Soica, Codruta);</b> Bolinitineanu, SL (Bolinitineanu, Sorin Lucian	Effects of Cyclodextrin Complexation on the Anti-cancer Effects of Cotinus coggygria Extract and its Constituents, Butein and Sulfuretin	REVISTA DE CHIMIE, 2016, Volume: 67 Issue: 8 Pages: 1618-1622	1.232	UMFVBT UMFVBT
Nr.38	Fulias, A (Fulias, Adriana); Ledeti, I (Ledeti, Ionut); Vlase, G (Vlase, Gabriela); Vlase, T (Vlase, Titus); <b>Soica, C (Soica, Codruta);</b> Dehelean, C (Dehelean, Cristina); Oprean, C (Oprean, Camelia); Bojin, F (Bojin, Florina); Suta, LM (Suta, Lenuta-Maria); Bercean, V (Bercean, Vasile); Avram, S (Avram, Stefana)	Thermal degradation, kinetic analysis, and apoptosis induction in human melanoma for oleanolic and ursolic acids	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, 2016, Volume: 125 Issue: 2 Pages: 759-768 DOI: 10.1007/s10973-015-5052-8	1.953	UMFVBT

Nr.39	Trandafirescu, C (Trandafirescu, Cristina); Ledeti, I (Ledeti, Ionut); Coricovac, DE (Coricovac, Dorina E.); <b>Soica, CM (Soica, Codruta M.)</b> ; Pinzaru, I(Pinzaru, Iulia); Dehelean, CA (Dehelean, Cristina A.); Iacob, RE (Iacob, Radu Emil); <u>Borcan, F</u> ( <u>Borcan, Florin</u> )	Optimization of Hollow Aliphatic Polyurethane Particles Used as a Drug Delivery System	MATERIALE PLASTICE, 2016, Volume: 53 Issue: 2 Pages: 205-210	0.778	UMFVBT
Nr.40	Ledeti, I (Ledeti, Ionut); Vlase, G (Vlase, Gabriela); Vlase, T (Vlase, Titus); Murariu, M (Murariu, Marius); Trandafirescu, C (Trandafirescu, Cristina); <b>Soica, C (Soica, Codruta)</b> ; Suta, LM (Suta, Lenuta Maria); Dehelean, C (Dehelean, Cristina); Ledeti, A (Ledeti, Adriana)	Non-isothermal Isoconversional Kinetic Study Regarding the Degradation of Albendazole	REVISTA DE CHIMIE, 2016, Volume: 67 Issue: 3 Pages: 549-552	1.232	UMFVBT
Nr.41	Andrica, FM (Andrica, Florina Maria); Draghici, GA (Draghici, George Andrei); <b>Soica, C (Soica, Codruta)</b> ; Pinzaru, I (Pinzaru, Iulia); Coricovac, D(Coricovac, Dorina); Citu, C (Citu, Cosmin); Dehelean, C (Dehelean, Cristina)	Antioxidant Activity Assessment of Ethanolic Spirulina Extracts	REVISTA DE CHIMIE, 2016, Volume: 67 Issue: 2 Pages: 289-290	1.232	UMFVBT

Nr.42	Simu, GM (Simu, Georgeta-Maria); Coricovac, D (Coricovac, Dorina); Cseh, L (Cseh, Liliana); <b>Soica, C (Soica, Codruta)</b> ; Borcan, F (Borcan, Florin); Ionescu, D (Ionescu, Daniela); Andoni, M (Andoni, Mihaiela); Dragos, D (Dragos, Dan); Dehelean, C (Dehelean, Cristina)	Assessment of Skin Injuries Induced by Organic and Inorganic Phases of the Cosorb Process by Means of Non-invasive Techniques	REVISTA DE CHIMIE, 2016, Volume: 67 Issue: 2 Pages: 291-296	1.232	UMFVBT
Nr.43	Andor, B (Andor, Bogdan); Danciu, C (Danciu, Corina); Alexa, E (Alexa, Ersilia); Zupko, I (Zupko, Istvan); Hoga, E (Hoga, Elena); Cioca, A (Cioca, Andreea); Coricovac, D (Coricovac, Dorina); Pinzaru, I (Pinzaru, Iulia); Patrascu, J (Patrascu, JenelMarian); Mioc, M (Mioc, Marius); Cristina, RT (Cristina, RomeoTeodor); <b>Soica, C (Soica, Codruta)</b> ; Dehelean, C (Dehelean, Cristina)	Germinated and Ungerminated Seeds Extract from Two Lupinus Species: Biological Compounds Characterization and In Vitro and In Vivo Evaluations	EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE, 2016, Volume: 2016 Article Number: 7638542 DOI: 10.1155/2016/7638542	1.740	UMFVBT
Nr.44	Balazs, B (Balazs, Boglarka); Sipos, P (Sipos, Peter); Danciu, C (Danciu, Corina); Avram, S (Avram, Stefana); <b>Soica, C (Soica, Codruta)</b> ; Dehelean, C (Dehelean, Cristina); Varju, G (Varju, Gabor); Eros, G (Eros, Gabor); Budai-Szucs, M (Budai-	ATR-FTIR and Raman spectroscopic investigation of the electroporation-mediated transdermal delivery of a nanocarrier system containing an antitumour drug	BIOMEDICAL OPTICS EXPRESS, 2016, Volume: 7 Issue: 1 Pages: 67-78 DOI: 10.1364/BOE.7.000067	3.337	UMFVBT

	Szucs, Maria); Berko, S (Berko, Szilvia); Csanyi, E (Csanyi, Erzsebet)			
<b>A.1.2.</b>	<b>Articole publicate in extenso în reviste cotate ISI fără factor de impact</b>			
A.1.2.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	
Nr.1	Racoviceanu, Roxana, Farcas, C., <u>Ghiulai, R.</u> , Sima, L.V., Dragoi, R.G., Trandafirescu, C., Antal, D., <u>Mioc, M.</u> , Dehelean, <b>C.</b> , Soica	Hydro-alcoholic extracts of roots and sprouts of armoracia rusticana: Assessment of antioxidant and cytotoxic activity	Revista de Chimie, Volume 71, Issue 5, 2020, Pages 201-210	
A.1.2.b.	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	
Nr.				
<b>A.1.3.</b>	<b>Articole publicate in extenso în reviste cotate BDI</b>			
A.1.3.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	
A.1.3.b.	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	
Nr.				
<b>A.1.4.</b>	<b>Articole publicate in rezumat (Abstract Book) in volumele unor congrese, conferințe</b>			
A.1.4.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	

Nr.1	Dehelean, CA (Dehelean, C. A.); Pinzaru, I (Pinzaru, I.); Ionescu, D (Ionescu, D.); Moaca, A (Moaca, A.); Coricovac, D (Coricovac, D.); <b>Soica, C (Soica,C.)</b>	Reproducible animal models used for external toxicants tests	TOXICOLOGY LETTERS, 2016, Meeting Abstract: P19-021 Volume: 258 Pages: S289-S289 DOI: 10.1016/j.toxlet.2016.06.2006 Supplement: S	
A.1.4.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul articol</b>	<b>Revista</b> <b>An, volum, paginile</b>	
Nr. 1	Coricovac, D (Coricovac, Dorina); Pavel, IZ (Pavel, Ioana Zinuca); Draghici, GA (Draghici, George Andrei); Pinzaru, I (Pinzaru, Iulia); Avram, S (Avram,Stefana); <u>Mioc, M (Mioc, Marius)</u> ; Ghiulai, R (Ghiulai, Roxana); <b>Soica, C (Soica, Codruta)</b> ; Dehelean, CA (Dehelean, Cristina Adriana)	In vitro anti-proliferative and antimetastatic effects of lupan pentacyclic triterpenes	TOXICOLOGY LETTERS, 2017, Meeting Abstract: P-09-02-58 Volume: 280 Special Issue: SI Pages: S273-S273 DOI:10.1016/j.toxlet.2017.07.962 Supplement: 1	
Nr.2	Dehelean, C (Dehelean, C.); Dorina, C (Dorina, C.); Cseh, L (Cseh, L.); <b>Soica, C (Soica, C.)</b> ; Ionescu, D (Ionescu, D.); Anca, D (Anca, D.); Simu, GM (Simu, G. M.)	Cosorb's phases effects on human keratinocytes viability	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2017, Meeting Abstract: P333 Volume: 390 Pages: S93-S93 Supplement: 1	
Nr.3	Dragomirescu, A (Dragomirescu, A.); Dumitache, E (Dumitache, E.); Simu, G (Simu, G.); <b>Soica, C (Soica, C.)</b> ; Cazacioc, C (Cazacioc, C.)	Stuy on efficiency of liporeduction by cosmetic pharmaceutical methods versus cryolipolysis, by analyzing plasmatic triglyceride profile	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2017, Meeting Abstract: P251 Volume: 390 Pages: S76-S76 Supplement: 1	

Nr.4	Pinzaru, IA (Pinzaru, I. A.); Coricovac, DE (Coricovac, D. E.); Trandafirescu, CM (Trandafirescu, C. M.); <b>Soica, CM (Soica, C. M.)</b> ; Dehelean, CA (Dehelean, C. A.)	Assessment of betulin gold nanoparticles toxicological profile	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2017, Meeting Abstract: P301 Volume: 390 Pages: S87-S87 Supplement: 1	
Nr.5	Simu, GM (Simu, G. M.); Coricovac, D (Coricovac, D.); Cseh, L (Cseh, L.); <b>Soica, C (Soica, C.)</b> ; Demetrovici, L (Demetrovici, L.); Dragos, D (Dragos, D.); Dragomirescu, A (Dragomirescu, A.); Dehelean, C (Dehelean, C.)	Characterization of the in vivo effects induced by Cosorb's phases in mice: Changes in locomotor activity associated with acute exposure to a volatileorganic solvents mixture	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY, 2017, Meeting Abstract: P331 Volume: 390 Pages: S93-S93 Supplement: 1	
Nr.6	Dehelean, CA (Dehelean, C. A.); Coricovac, D (Coricovac, D.); Pinzaru, I (Pinzaru, I.); Ionescu, D (Ionescu, D.); <b>Soica, C (Soica, C.)</b> ; Simu, G (Simu, G.)	The pro-inflammatory effects of the organic phase obtained via COsorb process	TOXICOLOGY LETTERS, 2016, Meeting Abstract: P10-035 Volume: 258 Pages: S191-S191 DOI: 10.1016/j.toxlet.2016.06.1702 Supplement: S	
Nr.7	Coricovac, E (Coricovac, E.); Pinzaru, I (Pinzaru, I.); Pavel, IZ (Pavel, I. Z.); <u>Ghiulai, R (Ghiulai, R.)</u> ; Cimpean, AM (Cimpean, A. M.); <b>Soica, C (Soica, C.)</b> ; Dehelean, CA (Dehelean, C. A.); Avram, S (Avram, S.)	Experimental models of human melanoma	TOXICOLOGY LETTERS, 2016, Meeting Abstract: P03-006 Volume: 258 Pages: S93-S93 DOI: 10.1016/j.toxlet.2016.06.1407 Supplement: S	
Nr.8	Coricovac, DE (Coricovac, D. E.); Pavel, IZ (Pavel, I. Z.); Avram, S (Avram, S.); <u>Ghiulai, R (Ghiulai, R.)</u> ; Pinzaru, I (Pinzaru, I.); <u>Mioc, M (Mic, M.)</u> ; <b>Soica, C (Soica, C.)</b> ; Dehelean, CA (Dehelean, C. A.)	Assessment of the in vitro effects of some new betulinic acid nanoformulations	TOXICOLOGY LETTERS, 2016, Meeting Abstract: P17-047 Volume: 258 Pages: S276-S277 DOI: 10.1016/j.toxlet.2016.06.1967 Supplement: S	
A.1.5.	<b>Comunicări orale</b>			
A.1.5.1.	<b>Manifestări științifice internaționale</b>			

A.1.5.1.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.1	<b>Codruta Soica, Marius Mioc, Dorina Coricovac, Cristina Dehelean, Lavinia Vlaia, Ioana Olariu, Georgeta Coneac, Anca Dragomirescu, Roxana Ghiulai, Roxana Babuta, Cristina Trandafirescu</b>	Comparative assessment of semisolid formulations containing gold nanoparticles loaded with betulin	International Conference Of Medicinal Plants Research. Warsaw, Poland, March 26, 2018.	
A.1.5.1.b.	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (Congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr. 1	<b>Roxana Ghiulai, Camelia Oprean, Laurian Vlase, Iulia Pinzaru, Roxana Babuta, Marius Mioc, Corina Danciu, Dorina Coricovac, Codruta Soica, Cristina Dehelean, Stefana Avram</b>	Qualitative and quantitative screening of melissa officinalis l. herba	International Conference Of Medicinal Plants Research. Warsaw, Poland, March 26, 2018.	
Nr.2	<b>Cristina Dehelean, Marius Mioc, Dorina Coricovac, Lavinia Vlaia, Ioana Olariu, Georgeta Coneac, Anca Dragomirescu, Cristina Trandafirescu, Roxana Ghiulai, Roxana Babuta, Codruta Soica</b>	Semisolid formulations with betulinic acid – conjugated gold nanoparticles: physico-chemical and biological evaluation	International Conference Of Medicinal Plants Research. Warsaw, Poland, March 26, 2018.	
Nr.3	<b>Stefana Avram, Roxana Ghiulai, Iulia Pinzaru, Ioana Zinuca Pavel, Roxana Babuta, Marius Mioc, Corina Danciu, Daliana Minda, Camelia Oprean,</b>	In vitro and in vivo effects of lemon balm extracts on breast cancer	International Conference Of Medicinal Plants Research. Warsaw, Poland, March 26, 2018.	

	Dorina Coricovac, <b>Codruta Soica</b> , Cristina Dehelean.			
Nr.4	<u>Mioc M</u> , Coricovac D, Trandafirescu C, Ghiulai R, Pavel I, Danciu C, Pinzaru I, Moaca A, Farcas C, Popovici R.A, Dehelean C, Ambrus R, <b>Soica C</b>	Comparative assessment of solid and hollow gold nanoparticles as antitumor nanoformulations	2 <sup>nd</sup> International Caparica Christmas Conference on Translational Chemistry (IC3TC). Caparica, Portugal, December 4-7, 2017	
<b>A.1.5.2.</b>	<b>Manifestări științifice naționale cu participare internațională</b>			
A.1.5.2.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.				
A.1.5.2.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.				
<b>A.1.5.3.</b>	<b>Manifestări științifice naționale cu participare națională</b>			
A.1.5.3.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.				
A.1.5.3.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	

Nr.				
A.1.5.4.	<b>Numărul de stagii ale doctoranzilor în alte universități, din țară sau străinătate</b>			
A.1.6	<b>Invenții, inovații</b>			
A.1.6.1.	<b>Apărute (titlu, autori, <u>doctoranzi subliniați, an</u>)</b>			
Nr.	Vehicul polieter-uretanic pentru transportul transdermic al unor compusi farmaceutici utilizati in stomatology, <u>Borcan Florin, Soica Codruta, Florita Serban, Galuscan Atena, Jumanca Daniela, 2012</u>			
A.1.6.2.	<b>Cerute (titlu, autori, <u>doctoranzi subliniați, an</u>)</b>			
Nr.				
A.1.7.	<b>Premii</b>			
A.1.7.1.	<b>Articole premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul articolului premiat</b>	<b>Revista, an, volum, paginile</b>	<b>Afiliere</b>
Nr.1	Cristina Adriana Dehelean, Voichita Lazureanu, Dorina Coricovac, <u>Marius Mioc</u> , Roxana Oancea, Iasmina Marcovici, Iulia Pinzaru, <b>Codruta Soica</b> , Aristidis M. Tsatsakis, Octavian	SARS-CoV-2: Repurposed Drugs and Novel Therapeutic Approaches-Insights into Chemical Structure-Biological Activity and Toxicological Screening	Journal of Clinical Medicine, 2020, 9(7), Art. Nr. 2084; <a href="https://doi.org/10.3390/jcm9072084">https://doi.org/10.3390/jcm9072084</a> ; FI 3.303	UMFVBT
Nr.2	Alexandra Mioc, <u>Marius Mioc</u> , <u>Ghiulai Roxana</u> , Mirela Voicu, Racoviceanu Roxana, Cristina	Gold Nanoparticles as Targeted Delivery Systems and Theranostic Agents in Cancer Therapy	Current Medicinal Chemistry, 2019, 26(35), 6493-6513; DOI: 10.2174/092986732666619050612372 1; FI 4.184	UMFVBT

	Trandafirescu, Cristina Dehelean, Dorina Coricovac, <b>Codruța Soica</b>			
Nr.3	Mirela Nicolov, <u>Roxana M. Ghiulai</u> , Mirela Voicu, <u>Marius Mioc</u> , Adina Octavia Duse, Roxana Roman, Rita Ambrus, Istvan Zupko, Elena Alina Moaca, Dorina E. Coricovac, Claudia Farcas, Roxana Marcela Racoviceanu, Corina Danciu, Cristina-Adriana Dehelean, <b>Codruta Soica</b>	Cocrystal Formation of Betulinic Acid and Ascorbic Acid: Synthesis, Physico- Chemical Assessment, Antioxidant, and Antiproliferative Activity	Frontiers in Chemistry, 2019, 7, Art. Nr. 92, DOI: 10.3389/fchem.2019.00092; FI 3.693	UMFVBT
Nr.4	<u>Marius Mioc</u> , Sorin Avram, Vasile Bercean, Ludovic Kurunczi, Roxana M. Ghiulai, Camelia Oprean, Dorina E. Coricovac, Cristina Dehelean, Alexandra Mioc, Mihaela Balan- Porcarasu, Calin Tatu and <b>Codruta Soica</b>	Design, Synthesis and Biological Activity Evaluation of S-Substituted 1H-5- Mercapto-1,2,4-Triazole Derivatives as Antiproliferative Agents in Colorectal Cancer	Frontiers in Chemistry, 2018, 6, Art. Nr. 373; DOI: 10.3389/fchem.2018.00373; FI 3.782	UMFVBT
Nr.5	<u>Marius Mioc</u> , Ioana Zinuca Pavel, <u>Roxana Ghiulai</u> , Dorina E. Coricovac, Claudia Farcaș, Ciprian-valentin Mihali, Camelia Oprean, Vlad Serafim, Ramona A. Popovici, Cristina A. Dehelean, Michael I. Stihlman, Aristidis M. Tsatsakis, <b>Codruța Soica</b>	The Cytotoxic Effects of Betulin-Conjugated Gold Nanoparticles as Stable Formulations in Normal and Melanoma Cells	Frontiers in Pharmacology, 2018, Art. Nr.429; DOI: 10.3389/fphar.2018.00429; FI 3.831.	UMFVBT

Nr.6	Corina Danciu, Iulia Pinzaru, Dorina Coricovaca, Florina Andrica, Ioana Sizemore, Cristina Dehelean, Flavia Baderca, Voichita Lazureanu, <b>Codruta Soica, Marius Mioc,</b> Heinfried Radeke	Betulin silver nanoparticles qualify as efficient antimelanoma agents in in vitro and in vivo studies	European Journal of Pharmaceutics and Biopharmaceutics, 2019, 134, 1–19; DOI: 10.1016/j.ejpb.2018.11.006; FI 4.604	UMFVBT
Nr.7	Iulia Pinzaru, Dorina Coricovac, Cristina Dehelean, Elena-Alina Moaca, <b>Marius Mioc</b> , Flavia Baderca, Ioana Sizemore, Seth Brittle, Daniela Marti, Cornelia Daniela Calina, Aristidis M. Tsatsakis, <b>Codruța Soica</b>	Stable PEG-coated silver nanoparticles - A comprehensive toxicological profile	Food And Chemical Toxicology, 2018, 111: 546-56; DOI: 10.1016/j.fct.2017.11.051; FI 3.778.	UMFVBT
Nr.8	<b>Marius Mioc, Codruta Soica</b> , Vasile Bercean, Sorin Avram, Mihaela Balan Porcarasu, Dorina Coricovac, <b>Roxana Ghiulai</b> , Delia Muntean, Florina Andrica, Cristina Dehelean, Demetrios A. Spandidos, Aristides M. Tsatsakis, Ludovic Kurunczi	Design, synthesis and pharmaco-toxicological assessment of 5-mercaptop-1,2,4-triazole derivatives with antibacterial and antiproliferative activity	International Journal of Oncology, 2017, 50(4), 1175-83; DOI: 10.3892/ijo.2017.3912; FI 3.333	UMFVBT
Nr.9	Bogdan Andor, Corina Danciu, Ersilia Alexa, Istvan Zupko, Elena Hoga, Andreea Cioca, Dorina Coricovac, Iulia Pinzaru, Jenel Marian Pstrascu, <b>Marius Mioc</b> , Romeo Teodor	Germinated and Ungerminated Seeds Extract from Two Lupinus Species: Biological Compounds Characterization and In Vitro and In Vivo Evaluations	Evidence-Based Complementary and Alternative Medicine, 2016; DOI: 10.1155/2016/7638542; FI 1.74.	UMFVBT

	Cristina, <b>Codruta Soica</b> , Cristina Dehelean			
Nr.10	Moaca, Elena-Alina; Mihali, Ciprian-Valentin; Macasoi, Ioana-Gabriela; Racoviceanu (Babuta), Roxana; <b>Soica, Codruta</b> ; Dehelean, Cristina-Adriana; Pacurariu, Cornelia; Florescu, Sorin	Fe3O4@C Matrix with Tailorable Adsorption Capacities for Paracetamol and Acetylsalicylic Acid: Synthesis, Characterization, and Kinetic Modeling	MOLECULES, Volume: 24 Issue: 9, Article Number: 1727, DOI: 10.3390/molecules24091727, Published: MAY 1 2019, WOS:000469518100086. FI=3.267 (2019)	UMFVBT
Nr.11	Trandafirescu, Cristina; Ledeti, Ionut; <b>Soica, Codruta</b> ; Ledeti, Adriana; Vlase, Gabriela; Borcan, Florin; Dehelean, Cristina; Coricovac, Dorina; Racoviceanu, Roxana; Aigner, Zoltan.	Albendazole-cyclodextrins binary systems Thermal and spectral investigation on drug-excipient interaction	JOURNAL OF THERMAL ANALYSIS AND CALORIMETRY, Volume: 138, Issue: 5, Pages: 3039-3054, DOI: 10.1007/s10973-019-08326-1, Published: DEC 2019, WOS:000499706100008. FI=2.731 (2019)–	UMFVBT
A.1.7.2.	<b>Comunicări orale/postere premiate</b>			
	<b>Autorii (doctoranzi subliniați)</b>	<b>Titlul prezentării premiate</b>	<b>Manifestare (congres, conferință, simpozion),localitate, anul, luna, zilele</b>	<b>Afiliere</b>
Nr.				
A.1.7.3.	<b>Invenții, inovații premiate</b>			
	<b>Autorii (doctoranzi subliniați)</b>	<b>Titlul invenției/inovației premiate</b>	<b>Manifestare (congres, conferință, simpozion),localitate, anul, luna, zilele</b>	<b>Afiliere</b>

<b>Nr.1</b>	<u>Borcan Florin, Soica Codruta, Florita Serban, Galuscan Atena, Jumanca Daniela</u>	Vehicul polieter-uretanic pentru transportul transdermic al unor compusi farmaceutici utilizati in stomatologie	UEFISCDI Subprogramul 1.1 - Resurse Umane - Premierea Rezultatelor Cercetării – Brevete Medalie de aur, Salonul de Inventii Pro Invent Cluj-Napoca 2019 Medalie de aur, Salonul International de Inventii Inovatii “Traian Vuia” Timisoara, 15 iunie 2018	UMFVBT
<b>A.1.8.</b>	<b>Cursuri organizate (tilul, anul, luna, zilele)</b>			
<b>Nr.</b>				
<b>A.1.9.</b>	<b>Proiecte de cercetare omologate (acronim)</b>			
<b>A.1.9.1.</b>	<b>Director de proiect de cercetare</b>			
		<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
<b>Nr.1</b>	Formulari pe baza de betulina si nanoparticule de aur in combaterea procesului de imbatranire a pielii, BETGOSKIN, UMFVBT, PN-III-P2-2.1-BG-2016-0354			
<b>Nr.2</b>	Nano-biostructuri hibride inovatoare, bazate pe nanoparticule ferimagnetic bioconjugate cu $\gamma$ -ciclodextrine, pentru cresterea eficacitatii si reducerea toxicitatii in terapia alternativa a cancerului prin hipertermie superparamagnetica (Responsabil UMFVBT), BIO-SPION, UMFVBT, 2020			
<b>A.1.9.2.</b>	<b>Membru de proiect</b>			
	<b>Echipa (doctoranzi subliniati)</b>	<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
<b>Nr.1</b>	PN-III-P2-2.1-BG-2016-0455, Contract 122/2016, Advanced formulations based on nanocapsulated eugenol with adresability in dental medicine, UMFVBT			

	PN-II-PT-PCCA, contract 110/2014, Advanced recovery of useful products from used catalysts waste (REMACAT), 2014-2017, UMFVBT
<b>A.1.10.</b>	<b>Acorduri de parteneriat pentru cercetarea științifică, în care sunt implicați studenții doctoranți</b>
<b>A.1.10.1.</b>	<b>Lista acordurilor de parteneriat</b>
<b>Nr.</b>	
<b>A.1.10.2.</b>	<b>Numărul de doctoranți implicați în acordurile de parteneriat din ultimii 5 ani</b>
<b>A.1.10.</b>	<b>Activitate editorială</b>
<b>A.1.10.1.</b>	<b>Co-autor carte</b>
	<b>Titlul cărții, autorii (<u>doctoranți subliniați</u>), editura, anul</b>
<b>Nr.</b>	
<b>A.1.10.2.</b>	<b>Co-autor capitol de carte</b>
	<b>Titlul cărții, titlul capitolului, autorii (<u>doctoranți subliniați</u>), editura, anul</b>
<b>Nr. 1</b>	Caizer C., Dehelean C., Coricovac D.E., Caizer I.S., řoica C. (2020) Magnetic Nanoparticle Nanoformulations for Alternative Therapy of Cancer by Magnetic/Superparamagnetic Hyperthermia. In: Talegaonkar S., Rai M. (eds) Nanoformulations in Human Health. Springer, Cham. <a href="https://doi.org/10.1007/978-3-030-41858-8_22">https://doi.org/10.1007/978-3-030-41858-8_22</a>
<b>A.1.11.</b>	<b>Număr de citări</b>
<b>A.1.11. 1</b>	<b>Citări în Web of Science</b>
<b>Nr.</b>	<b>1141 (fara autocitari)</b>

A.1.11.2.	Citări în Scopus
Nr.	1471
A.1.11.3.	Citări în Google Scholar
Nr.	1839
A.1.12.	<b>Calitatea de membru în asociațiile profesionale și/sau în board-urile acestora</b>
A.1.11.1	Membru în board-uri de asociații profesionale
Nr. 1	Consiliul Judetean al Colegiului Farmacistilor Timis
A.1.12.2.	Membru în asociații profesionale
Nr.	Societatea de stiinte farmaceutice din Romania (SSFR)
A.1.12.	<b>Calitatea de membru în board-urile revistelor naționale sau internaționale cotate în bazele de date internaționale</b>
A.1.12.1.	Membru în board-urile revistelor cotate ISI cu factor de im pact
Nr.	International Journal of Medical Sciences (Topic Editor)
A.1.12.2.	Membru în board-urile revistelor cotate ISI fără factor de im pact
Nr.	
A.1.12.3.	Membru în board-urile revistelor cotate BDI

Nr.	TMJ	
A.1.13.	<b>Teze de doctorat din ultimii 5 ani și calitatea lor</b>	
A.1.13.1.	Număr de teze de doctorat finalizate și validate de CNATDCU	
A.1.13.2.	Număr de teze de doctorat refăcute și validate de CNATDCU	
A.1.13.3.	Număr de teze verificate pentru similitudie	
A.1.13.4.	Număr de teze de doctorat cu plagiat dovedit	
A.1.13.5.	Număr de teze de doctorat respinse de CNATDCU	
A.1.14.	<b>Contracte de cercetare științifică în care sunt incluși studenți doctoranți (inclusiv studii clinice) , din ultimii 5 ani</b>	
Nr.		
A.1.14.1.	Numărul de studenți doctoranți care au participat la elaborarea contractelor în ultimii 10 ani	
A.1.14.2.	25% dintre studenții doctoranți sunt membrii echipelor de cercetare în elaborarea contractelor de cercetare științifică	DA
A.1.15.	<b>Centre de cercetare acreditate, in care sunt incluși studenți doctoranți</b>	
	<b>Nume centru de cercetare</b>	<b>Număr doctoranți inclusi</b>
Nr.1	Centru de cercetare pentru evaluări farmacotoxicologice (FARMTOX), director centru Prof.Dr. Cristina Dehelean	<b>2</b>

Nr.2	Centru de cercetare în medicina dentară utilizând tehnologii convenționale și alternative, director centru Prof.Dr. Cosmin Sinescu	1
A.1.16.	<b>Infrastuctura de cercetare</b>	
A.1.16.1.	<b>Spații și aparatură materială (calculatoare, software specific, aparatură, echipamente de laborator, bibliotecă. Acces la baze de date internaționale, etc)</b>	
	<a href="https://eeris.eu/ERIF-2000-000G-1793">https://eeris.eu/ERIF-2000-000G-1793</a>	
A.1.16.2.	<b>Gradul de înnoire a infrastructurii în ultimii 5 ani</b>	
	50%	
A.1.16.3.	<b>Lista echipamentelor de cercetare la care au acces doctoranzii și site-urile unde sunt afișate</b>	
	<a href="http://www.erris.gov.ro">www.erris.gov.ro</a>	
A.1.16.4.	<b>Echipa de îndrumare care lucrează cu doctoranzii în centrele/laboratoarele/atelierele de cercetare</b>	
A.1.16.5.	<b>Norme de reglementare a accesului studenților doctoranzi în centre/laboratoare/ateliere de cercetare</b>	
	<b>Norme de protectia muncii in laboratorul de chimie</b>	

**FIŞA DE EVALUARE A CONDUCĂTORILOR DE DOCTORAT**  
**Din CADRUL IOSUD UMFVBT**

Nume, prenume: VLAIA LAVINIA LIA

Anul dobândirii calității de conducător de doctorat: 2018

Titlul didactic: profesor

Domeniul: Farmacie

Atestat de abilitare: Da

Indice Hirsch Web of Science: 8

Criterii CNATDCU pentru conducători de doctorat îndeplinite: DA

Membru al Școlii Doctorale Medicină Farmacie din cadrul IOSUD, domeniul Farmacie, în baza HS U.M.F. Victor Babeș din Timișoara nr. 20/3638/27.02.2019

<b>A.1.</b>	<b>Activitatea de cercetare științifică a conducătorilor de doctorat</b>				
<b>A.1.1.</b>	<b>Articole publicate in extenso ISI cu factor de impact</b>				
A.1.1.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranzi subliniați</u></b>	<b>Titlul articol</b>	<b>Revista An, volum, paginile</b>	<b>FI</b>	<b>Afilierea conducătorului de doctorat trecută în articol</b>
1.	Suciu M., Suciu L., <b>Vlaia L*</b> , Voicu M., Buda V., Dragan L., Andor M., Vlaia V., Cristescu C., Hirjau M.	The prevalence of inappropriate use of NSAIDs BY cardiovascular patients for musculoskeletal disorders	Farmacia, 2020, 68(4), 628-639	1.607	UMFVBT
2.	Olariu I., Coneac G., Hîrjău M., Popoiu C., Muț A.M., Vlaia V., Sevastre A.S., Lupuliasa D., <b>Vlaia L.</b>	Evaluation of the barrier potential of some synthetic membranes in testing the <i>in vitro</i> tenoxicam release from	Farmacia, 2019, 67(1), 73-80.	1.607	UMFVBT

		hydrogels, using the experimental model with Franz diffusion cells			
3.	Suciuc M., Suciuc L., <b>Vlaia L.*</b> , Voicu M., Buda V., Drăgan L., Andor M., Vlaia V., Cristescu C.	Prevalence and the patterns of use of non-steroidal anti-inflammatory drugs (NSAIDS) and paracetamol among the general population	Farmacia, 2019, 67(2), 337-345.	1.607	UMFVBT
4.	Muț A.M., <b>Vlaia L.*</b> , Coneac G., Olariu I., Vlaia V., Stănciulescu C., Mitu M.A., Szabadai Z., Lupuliasa D.	Chitosan/HPMC-based hydrogels containing essential oils for topical delivery of fluconazole: preliminary studies	Farmacia, 2018, 66(2), 248-256.	1.527	UMFVBT
5	Muț A.M., <b>Vlaia L.*</b> , Coneac G., Olariu I., Vlaia V., Popoiu C., Hîrjău M, Lupuliasa D.	Novel topical chitosan/hydroxypropylmethylcellulose- based hydrogels containing fluconazole and sucrose esters. Formulation, physicochemical characterization, in vitro drug release and permeation	Farmacia, 2018, 66(1), 59-69	1.527	UMFVBT
A.1.1.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>				
1.	Vlad C.S., <b>Vlaia L.</b> , Vlaia V., Dumitrescu V., Filimon M.N., Popescu R., Cimporescu A., Dehelean C. Onwubiko C.E., Daliborca C.V.	Chromatographic analysis and antibacterial potential of extracts of <i>Gnetum Africanum</i>	Farmacia, 2019, 67(6), 1083-1090.	1.607	UMFVBT
2.	Lombrea A., Diana Antal D., Ardelean F., Avram S. *, Pavel I.Z., Vlaia L., Mut A.M.,	A Recent Insight Regarding the Phytochemistry and Bioactivity	Int. J. Mol. Sci., 2020, 21, 9653	4.556	UMFVBT

	Diaconeasa Z., Dehelean C.A., Soica C., Danciu C.	of Origanum Vulgare L. Essential Oil			
<b>A.1.2.</b>	<b>Articole publicate in extenso în reviste cotate ISI fără factor de impact</b>				
A.1.2.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	Titlul articol	Revista An, volum, paginile		
Nr.					
A.1.2.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	Titlul articol	Revista An, volum, paginile		
Nr.					
<b>A.1.3.</b>	<b>Articole publicate in extenso în reviste cotate BDI</b>				
A.1.3.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	Titlul articol	Revista An, volum, paginile		
1.	Vlaia L., Muț A-M., Coneac G., Olariu I., Vlaia V., Hîtjău M., Lupuliasa D.	Biocompatible topical microemulsions-use and perspectives as cutaneous delivery system for medicines	Farmacist.ro, XVII, 192(1), 2020, 30-36	UMFVBT	
A.1.3.b.	<b>Co-autor (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	Titlul articol	Revista An, volum, paginile		
Nr.					
<b>A.1.4.</b>	<b>Articole publicate in rezumat (Abstract Book) in volumele unor congrese, conferințe</b>				
A.1.4.a.	<b>Autor principal (bold)</b> , se scriu toți autorii, <u>doctoranți subliniați</u>	Titlul articol	Revista An, volum, paginile		

1.	<b>Vlaia L.</b> , Coneac G., Georgiu M., Olariu I., Muț A.M., Vlaia V., Dragoș D., Lupuliasa D.	Preliminary studies regarding developement of some hydrophilic creams and emulgels containing natural surfactant for dermal delivery of <i>Sea buckthorn oil</i> .	CBU International Conference Book of Abstracts 2019. Innovation in Science and Education. March 20-22, 2019, Prague, Czech Republic., 2019; pag.138 ISBN 978-80-907722-2-9	UMFVBT
	<b>Vlaia L.</b> , Olariu I., Muț A.M., Coneac G., Vlaia V., Szabadai Z., Dragoș D., Lupuliasa D	A comparative study of <i>in vitro</i> diffusion and permeation of lidocaine from a hydrogel vehicle through synthetic membranes using vertical diffusion cells	CBU International Conference. Innovation in Science and Education. Book of Abstracts 2018. March 21-23, 2018, Prague, Czech Republic, p. 210 ISBN: 978-80-270-5039-0	UMFVBT
	<b>Vlaia L.</b> , Olariu I., Muț AM., Coneac G., Vlaia V., Dragoș D., Lupuleasa D.	Evaluation of the barrier potential of some synthetic membranes in testing the <i>in vitro</i> tenoxicam release from hydrogels, using the experimental model with Franz diffusion cells.	Congresul Național de Farmacie din România, ediția a XVII - a, București, 26-29 septembrie 2018; Farmacia secolului XXI – Între specializarea inteligentă și responsabilitatea socială. Volum de rezumate ISSN 2537 – 2823, ISSN-L 2537 – 2823 editat de Facultatea de Farmacie UMF “Carol Davila” București sub egida: Societatea de Științe Farmaceutice din România 2018, pg. 197	UMFVBT
	Coneac G., Olariu I., Georgiu M., Muț AM., Vlaia V., Dehelean C., <b>Vlaia L.</b>	Emulgels based on Pemulen polymer and nonionic surfactants for topical delivery of sea buckthorn oil: preliminary studies	Congresul Național de Farmacie din România, ediția a XVII - a, București, 26-29 septembrie 2018; Farmacia secolului XXI – Între specializarea inteligentă și responsabilitatea socială. Volum de rezumate ISSN 2537 – 2823, ISSN-L 2537 – 2823 editat de Facultatea de Farmacie UMF “Carol Davila” București sub egida:	UMFVBT

			Societatea de Științe Farmaceutice din România 2018, pg. 198.	
	Vlaia V., Olariu I., Coneac G., Muț AM., Dehelean C., <b>Vlaia L.</b>	Rheological tests – important methods of product quality control for some topical generic semisolid preparations containing diclofenac sodium available in Romania	Congresul Național de Farmacie din România, ediția a XVII - a, București, 26-29 septembrie 2018; Farmacia secolului XXI – Între specializarea intelligentă și responsabilitatea socială. Volum de rezumate ISSN 2537 – 2823, ISSN-L 2537 – 2823 editat de Facultatea de Farmacie UMF “Carol Davila” București sub egida: Societatea de Științe Farmaceutice din România 2018, pg. 200.	UMFVBT
A.1.4.b.	<b>Co-autor (bold), se scriu toți autorii, doctoranzi subliniați</b>	<b>Titlul articol</b>	<b>Revista An, volum, paginile</b>	
Nr.	Muț A.M., Olariu I., <b>Vlaia L.</b> , Coneac G., Vlaia V., Dragoș D., Szabadai Z., Lupuliasa D.	Effect of menthol on tenoxicam solubilization through cosolvency – a preformulation study for development of dermal drug preparations	CBU International Conference. Innovation in Science and Education. Book of Abstracts 2018. March 21-23, 2018, Prague, Czech Republic, p. 163 ISBN: 978-80-270-5039-0	UMFVBT
	Olariu I., Muț A.M., Coneac G., Vlaia V., Lupuleasa C., Szabadai Z., Anghel D.F., Stângă G., <b>Vlaia L.</b>	Topical biocompatible fluconazole-loaded microemulsion-gels based on essential oils and sucrose esters: formulation, evaluation and <i>in vitro</i> skin permeation of drug	Book of Abstracts 12th Central European Symposium on Pharmaceutical Technology and Regulatory Affairs, September 20-22, 2018, Szeged, Hungary. Acta. Farm. Hungarica Special Issue, 88, 2018, p. 162-163 ISSN: 001-6659	UMFVBT
	Muț AM., <b>Vlaia L.</b> , Olariu I., Coneac G., Vlaia V., Dragoș D., Lupuleasa D.	Formulation and characterization of some emulgels as vehicles for topical	Congresul Național de Farmacie din România, ediția a XVII - a, București, 26-29 septembrie 2018; Farmacia secolului XXI –	UMFVBT

		administration of hydrophobic drugs.	Între specializarea intelligentă și responsabilitatea socială. Volum de rezumate ISSN 2537 – 2823, ISSN-L 2537 – 2823 editat de Facultatea de Farmacie UMF “Carol Davila” București sub egida: Societatea de Științe Farmaceutice din România 2018, pg. 199	
	Olariu I., <b>Vlaia L.</b> , Coneac G., Muț AM., Vlaia V., Lupuleasa D.	Hydrogels based on Gantrez AN and hydrophilic cosolvents, containing lidocaine as model drug: evaluation of rheological and <i>in vitro</i> drug release properties.	Congresul Național de Farmacie din România, ediția a XVII - a, București, 26-29 septembrie 2018; Farmacia secolului XXI – Între specializarea intelligentă și responsabilitatea socială. Volum de rezumate ISSN 2537 – 2823, ISSN-L 2537 – 2823 editat de Facultatea de Farmacie UMF “Carol Davila” București sub egida: Societatea de Științe Farmaceutice din România 2018, pg. 201	UMFVBT
<b>A.1.5.</b>	<b>Comunicări orale</b>			
<b>A.1.5.1.</b>	<b>Manifestări științifice internaționale</b>			
A.1.5.1.a.	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.				
A.1.5.1.b.	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (Congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.				
<b>A.1.5.2.</b>	<b>Manifestări științifice naționale cu participare internațională</b>			

<b>A.1.5.2.a.</b>	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.	Vlaia L., Coneac G., Vlaia V.	Biocompatible microemulsions: prospects for use as topical drug delivery systems	Congresul Național de Farmacie din România, ediția a XVII - a, București, 26-29 septembrie 2018; Farmacia secolului XXI – Între specializarea intelligentă și responsabilitatea socială. Volum de rezumate ISSN 2537 – 2823, editat de Facultatea de Farmacie UMF “Carol Davila” București sub egida: Societatea de Stiințe Farmaceutice din România 2018, pg. 171.	UMFVBT
<b>A.1.5.2.b.</b>	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
Nr.				
<b>A.1.5.3. Manifestări științifice naționale cu participare națională</b>				
<b>A.1.5.3.a.</b>	<b>Autor principal (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	
1.	Vlaia L., Coneac G., Olariu I., Muț AM., Vlaia V., Dragoș D., Lupuleasa D.	Studiul influenței unor uleiuri esențiale asupra penetrației percutanate <i>in vitro</i> a clorhidratului de propranolol din geluri hidroetanolice	Conferința Națională de Farmacie, Conferință Interdisciplinară farmacist-medic, ediția 2019, București, 14-16 noiembrie 2019. Practica farmaceutică. 2019; 12(48): 44-45	UMFVBT
<b>A.1.5.3.b.</b>	<b>Co-autor (bold), se scriu toți autorii, <u>doctoranți subliniați</u></b>	<b>Titlul prezentare</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	

1.	Muț AM., Vlaia L., Olariu I., Coneac G., Vlaia V., Lupuleasa D.	Formularea și caracterizarea unor microemulsii pe bază de surfactanți neionici ca vehicule pentru eliberarea dermică a unor uleiuri esențiale cu efecte antitumorale.	Conferința Națională de Farmacie, Conferință Interdisciplinară farmacist-medic, ediția 2019, București, 14-16 noiembrie 2019. Practica farmaceutică. 2019; 12(48): 35	UMFVBT
A.1.5.4.	<b>Numărul de stagii ale doctoranzilor în alte universități, din țară sau străinătate</b>			
A.1.6	<b>Invenții, inovații</b>			
A.1.6.1.	<b>Apărute (titlu, autori, <u>doctoranzi subliniați</u>, an)</b>			
Nr.				
A.1.6.2.	<b>Cerute (titlu, autori, <u>doctoranzi subliniați</u>, an)</b>			
Nr.				
A.1.7.	<b>Premii</b>			
A.1.7.1.	<b>Articole premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul articolului premiat</b>	<b>Revista, an, volum, paginile</b>	<b>Afiliere</b>
Nr.				
A.1.7.2.	<b>Comunicați orale/postere premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul prezentării premiate</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	<b>Afiliere</b>

Nr.				
A.1.7.3.	<b>Invenții, inovații premiate</b>			
	<b>Autorii (<u>doctoranzi subliniați</u>)</b>	<b>Titlul invenției/inovației premiate</b>	<b>Manifestare (congres, conferință, simpozion), localitate, anul, luna, zilele</b>	<b>Afiliere</b>
Nr.				
A.1.8.	<b>Cursuri organizate (titlul, anul, luna, zilele)</b>			
Nr.				
A.1.9.	<b>Proiecte de cercetare omologate (acronim)</b>			
A.1.9.1.	<b>Director de proiect de cercetare</b>			
		<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
Nr.				
A.1.9.2.	<b>Membru de proiect</b>			
	<b>Echipa (<u>doctoranzi subliniați</u>)</b>	<b>Titlul</b>	<b>ACRONIM</b>	<b>Afiliere</b>
Nr.				
A.1.10.	<b>Acorduri de parteneriat pentru cercetarea științifică, în care sunt implicați studentii doctoranzi</b>			
A.1.10.1.	<b>Lista acordurilor de parteneriat</b>			

Nr.	
A.1.10.2.	<b>Numărul de doctoranzi implicați în acordurile de parteneriat din ultimii 5 ani</b>
<b>A.1.10.</b>	<b>Activitate editorială</b>
A.1.10.1.	<b>Co-autor carte</b>
	<b>Titlul cărții, autorii (<u>doctoranzi subliniați</u>), editura, anul</b>
1.	Vlaia L., Lupuleasa D., Coneac G., Olariu I. Dispersions colloïdales, émulsions et suspensions pharmaceutiques, Ed. Eurostampa, 2020, ISBN 978-606-32-0951-2.
A.1.10.2.	<b>Co-autor capitol de carte</b>
	<b>Titlul cărții, titlul capitolului, autorii (<u>doctoranzi subliniați</u>), editura, anul</b>
Nr.	
<b>A.1.11.</b>	<b>Număr de citări</b>
A.1.11. 1	<b>Citări în Web of Science</b>
Nr.	<b>250</b>
A.1.11.2.	<b>Citări în Scopus</b>
Nr.	<b>266</b>
A.1.11.3.	<b>Citări în Google Scholar</b>
Nr.	<b>465</b>

<b>A.1.12.</b>	<b>Calitatea de membru în asociațiile profesionale și/sau în board-urile acestora</b>	
<b>A.1.11.1</b>	<b>Membru în board-uri de asociații profesionale</b>	
<b>1.</b>	Președinte filiala Timiș a Societății de Științe Farmaceutice din România (2003-prezent)	
<b>A.1.12.2.</b>	<b>Membru în asociații profesionale</b>	
<b>1.</b>	Membru al Colegiului Farmaciștilor din România	
<b>A.1.12.</b>	<b>Calitatea de membru în board-urile revistelor naționale sau internaționale cotate în bazele de date internaționale</b>	
<b>A.1.12.1.</b>	<b>Membru în board-urile revistelor cotate ISI cu factor de impact</b>	
<b>Nr.</b>		
<b>A.1.12.2.</b>	<b>Membru în board-urile revistelor cotate ISI fără factor de impact</b>	
<b>Nr.</b>		
<b>A.1.12.3.</b>	<b>Membru în board-urile revistelor cotate BDI</b>	
<b>1.</b>	PHARMACEUTICAL PRACTICE, ISSN 2066-5563	
<b>A.1.13.</b>	<b>Teze de doctorat din ultimii 5 ani și calitatea lor</b>	
<b>A.1.13.1.</b>	<b>Număr de teze de doctorat finalizate și validate de CNATDCU</b>	-
<b>A.1.13.2.</b>	<b>Număr de teze de doctorat refăcute și validate de CNATDCU</b>	-

A.1.13.3.	Număr de teze verificate pentru similitudie	-
A.1.13.4.	Număr de teze de doctorat cu plagiat dovedit	-
A.1.13.5.	Număr de teze de doctorat respinse de CNATDCU	-
A.1.14.	<b>Contracte de cercetare științifică în care sunt incluși studenți doctoranți (inclusiv studii clinice) , din ultimii 5 ani</b>	
Nr.	-	
A.1.14.1.	Numărul de studenți doctoranți care au participat la elaborarea contractelor în ultimii 10 ani	-
A.1.14.2.	25% dintre studenții doctoranți sunt membrii echipelor de cercetare în elaborarea contractelor de cercetare științifică	NU
A.1.15.	<b>Centre de cercetare acreditate, in care sunt incluși studenți doctoranți</b>	
	<b>Nume centru de cercetare</b>	<b>Număr doctoranți inclusi</b>
Nr. 1	Centrul metodologic de cercetare „Centrul de Cercetare Formularea și Tehnologia Medicamentelor”/ "Formulation and Technology of Drugs Research Center" (FORMTEHMED)	2
A.1.16.	<b>Infrastructura de cercetare</b>	
A.1.16.1.	Spații și aparatură materială (calculatoare, software specific, aparatură, echipamente de laborator, bibliotecă. Acces la baze de date internaționale, etc)	

	<p>Studentii doctoranzi au acces la aparatura si echipamentele de laborator din dotarea centrului metodologic de cercetare "Centrul de Cercetare Formularea si Tehnologia Medicamentelor"/ "Formulation and Technology of Drugs Research Center" (FORMTEHMED), avand sediul in Facultatea de Farmacie, Piața Eftimie Murgu nr. 2, cod 300041, Timisoara. De asemenea, studentii doctoranzi au acces si la aparatura si echipamentele de laborator din dotarea laboratoarelor disciplinei de Tehnologie farmaceutica, precum si la calculatoarele din dotarea centrului de cercetare mai sus mentionat. Studentii doctoranzi se pot documenta prin consultarea fondului de carte de specialitate din biblioteca disciplinei si a centrului metodologic de cercetare "Centrul de Cercetare Formularea si Tehnologia Medicamentelor"/ "Formulation and Technology of Drugs Research Center" (FORMTEHMED), avand sediul in Facultatea de Farmacie, Piața Eftimie Murgu nr. 2, cod 300041, Timisoara. Doctoranzii au acces gratuit la bazele de date internationale achizitionate de biblioteca U.M.F. „Victor Babeș” Timisoara.</p>
A.1.16.2.	<b>Gradul de innoire a infrastructurii in ultimii 5 ani</b>
A.1.16.3.	<p><b>Lista echipamentelor de cercetare la care au acces doctoranzii si site-urile unde sunt afisate</b></p> <p>Lista echipamentelor de cercetare din Centrul de Cercetare Formularea si Tehnologia Medicamentelor si din laboratorul disciplinei Tehnologie farmaceutica, la care au acces doctoranzii:</p> <ol style="list-style-type: none"> <li>1. Reometru cu control al tensiunii (RheoStress model 1TCP/P, HAAKE, Franta)</li> <li>2. Vâscozimetru rotațional cu afișaj digital Brookfield pentru lichide și semisolide (model DVI - 1, Brookfield, Germania)</li> <li>3. Penetrometru cu con pentru determinarea consistenței produselor farmaeutice și cosmetice (model PNR 12, Petrolab, Germany)</li> <li>4. Analizor al texturii model TA.XT.Plus (Stable Micro Systems Ltd, UK)</li> </ol>

	<p>5. Sistem de testare automată a eliberării/dizolvării transdermice a substanțelor medicamentoase din preparate topice lichide și semisolide (Microette-Hanson system, model 57-6AS9, USA)</p> <p>6. Spectrophotometru UV-VIS monofascicul (T70+, PG Instruments, England)</p> <p>7. Agitator vertical de laborator Eurostar Digital (model EURO-ST D, IKA Werke, Germania)</p> <p>8. Omogenizator de laborator de înaltă performanță Heidolph (model Silent Crusher M, Heidolph, Germania) cu unealtă de omogenizare tip 12 G</p> <p>9. Omogenizator cu ultrasunete Sonopuls (model HD 2070 set, BANDELIN GmbH &amp; Co. KG, Germania)</p> <p>10. Baie de apă JULABO (model TW, Julabo Company, USA)</p> <p>11. Baie de ultrasonare Elmasonic (model S30 H, Elma Schmidbauer GmbH, Germania)</p> <p>12. Centrifugă de laborator Boeco (model S-8, Boeco, Germania)</p> <p>13. pH-metru portabil Sension™1 (model 51935-00, Hach Company, USA)</p> <p>14. Balanță electronică de precizie Kern PLJ model 360-3NM (Kern&amp;Sohn GmbH, Germany)</p> <p>15. Agitator magnetic cu încălzire Heidolph™ (model MR Hei-Tec, Heidolph Instruments, Germania)</p> <p>16. Dermatom Acculan 3TI și accesori (Aesculap Power Systems, USA)</p> <p>17. Etuvă cu convecție forțată MEMMERT model ULE 400 (Memmert, Germania)</p> <p>18. Tester de friabilitate comprimate Copley model FR 1000 (Copley Scientific Limited, Marea Britanie)</p>
<b>A.1.16.4.</b>	<b>Echipa de îndrumare care lucrează cu doctoranzii în centrele/laboratoarele/atelierele de cercetare</b>
	Echipa de îndrumare care lucrează cu doctoranzii în Centrul de Cercetare Formularea și Tehnologia Medicamentelor: şef lucrări dr. Georgeta Coneac, şef lucrări dr. Ioana Olariu, asist.univ. dr. Ana-Maria Muş, prof. univ. dr. Lavinia Vlaia
<b>A.1.16.5.</b>	<b>Norme de reglementare a accesului studenților doctoranzi în centre/laboratoare/ateliere de cercetare</b>
	Normele de reglementare a accesului studenților doctoranzi în Centrul de Cercetare Formularea și Tehnologia Medicamentelor"/ "Formulation and Technology of Drugs Research Center" (FORMTEHMED) și în laboratoarele

disciplinei Tehnologie farmaceutică, având sediul în Facultatea de Farmacie, Piața Eftimie Murgu nr. 2, cod 300041, Timișoara, sunt cele prevăzute în Regulamentul Instituțional al IOSUD UMF „Victor Babeș” Timișoara și în legislația națională (Ordinul MEN nr. 3200/07.02.2020).