

INFORMAȚII PERSONALE

Adela Mariana Pinte



Calea Mănăștur, nr. 3-5, 400372 Cluj-Napoca (România)

0264593792

apinte@usamvcluj.ro

Sexul F | Data nașterii 10.08.1965 | Naționalitatea Română

POZIȚIA VIZATĂ

Membru Consiliul Studiilor Universitare de Doctorat (CSUD) – conducător de doctorat SDSAI, USAMV Cluj-Napoca

EXPERIENȚA
PROFESIONALĂ

2013–Prezent

Profesor

Universitatea de Științe Agricole și Medicină Veterinară, Facultatea de Medicină Veterinară
Calea Mănăștur, nr. 3-5, 400372 Cluj-Napoca (România); <http://www.usamvcluj.ro>

Disciplina de Chimie și Biochimie 1, titular de curs, lucrări practice (secțiile română, engleză și franceză)

Activitate didactică și de cercetare

Conducere de doctorat

2005–2013

Conferențiar

Universitatea de Științe Agricole și Medicină Veterinară, Facultatea de Medicină Veterinară
Calea Mănăștur, nr. 3-5, 400372 Cluj-Napoca (România); <http://www.usamvcluj.ro>

Disciplina de Chimie și Biochimie, titular de curs, lucrări practice (secțiile română și engleză)

Disciplinele de Enzimologie Specială, Chimie Organică, Chimie Alimentară - titular de curs, lucrări practice

Activitate didactică și de cercetare

1999–2005

Șef de lucrări

Universitatea de Științe Agricole și Medicină Veterinară, Facultatea de Medicină Veterinară
Calea Mănăștur, nr. 3-5, 400372 Cluj-Napoca (România); <http://www.usamvcluj.ro>

Disciplina de Chimie și Biochimie, Enzimologie Specială - titular de curs, lucrări practice

Activitate didactică și de cercetare

1992–1999

Preparator și Asistent universitar

Universitatea de Științe Agricole și Medicină Veterinară, Facultatea de Medicină Veterinară
Calea Mănăștur, nr. 3-5, 400372 Cluj-Napoca (România); <http://www.usamvcluj.ro>

Disciplina de Chimie și Biochimie - lucrări practice; Activitate didactică și de cercetare

Competențe de comunicare Spirit de echipă, Spirit organizatoric
Bună capacitate de comunicare
Capacitate de adaptare la medii multiculturale, obținută prin experiența în munca în străinătate

Competențe organizaționale/manageriale Management de proiect – coordonare de proiecte de cercetare (experiență dobândită în calitate de director sau responsabil de proiecte - Anexa 1)
Coordonator Program de Studii - Controlul și Securitatea Produselor Alimentare 2010-2015
Prodecan cu activitatea de cercetare și relațiile internaționale FMV - 2014-2015
Director de Departament - Departamentul 1 Preclinic FMV Cluj-Napoca - 2015-2018
Director Consiliul Studiilor Universitare de Doctorat (CSUD) USAMV CN – din 2018
Expert în CCCDI – comisia Bioeconomie
Membru CNCS - comisie de specialitate Științele vieții aplicate și biotehnologii
Coordonator CDS4 – Institutul pentru Științele Vieții
Expert proiect POSDRU; Expert proiect POCU ACAMED
Membru în consiliul Facultății de Medicină Veterinară 2001-2018
Membru în Senatul UASMV Cluj-Napoca 2012-2014, din 202
Organizare de manifestări științifice:

- Simpozionul Internațional al SRBBM – 2001, 2009, 2023
- Simpozionul Internațional USAMV 2014, 2015
- Simpozionul Internațional „Pigments in Food” - 2016

Competențe și aptitudini tehnice Analiza cromatografică – CC, HPLC, GC, GC/MS
Spectroscopie – UV-VIS, fluorescență, IR
Biochimie generală, determinări de activități enzimatică, metode antioxidante
Bioaccesibilitate in vitro
Culturi celulare: teste de viabilitate, citotoxicitate

Competență digitală

AUTOEVALUARE				
Procesarea informației	Comunicare	Creare de conținut	Securitate	Rezolvarea de probleme
Utilizator independent	Utilizator independent	Utilizator independent	Utilizator elementar	Utilizator elementar

Competențele digitale - Grilă de auto-evaluare

Microsoft Word, Excell, PowerPoint, Origin, ChemWin

INFORMAȚII SUPLIMENTARE

AFILIERI

Membru în societăți științifice și profesionale

- Societatea Română de Chimie
- Societatea Română de Biochimie și Biologie Moleculară

5. Sanda Andrei, Andrea Bunea, **Adela Pinte**, Stresul oxidativ și antioxidanți naturali, Editura AcademicPres Cluj, 2014, ISBN: 978-973-744-354-0S
6. **Adela Pinte** and Dumitrița Rugină, chapter "Resveratrol and the human retina" in *Handbook of Diet, Nutrition and the Eye*, Editor Victor R. Preedy, Elsevier, 2014, pages 481-491
7. Sonia Ancuța Socaci, Dumitrița Olivia Rugină, Zorîța Maria Diaconeasa, Oana Lelia Pop, Anca Corina Fărcaș, Adriana Păucean, Maria Tofană, **Adela Pinte**, capitolul Antioxidant Compounds Recovered from Food Wastes, In: *Functional Food - Improve Health through Adequate Food*, p. 3-21, ISBN 978-953-51-3440-4
8. **Adela Pinte**, Dumitrita Rugina, Zorîța Diaconeasa, Chapter "Pharmacologically-active plant-derived natural products" in *Smart Nanoparticles for Biomedicine*, Editor: Gianni Ciofani, pages 49-64, eBook ISBN: 9780128141571, Paperback ISBN: 9780128141564, Elsevier
9. **Adela Pinte** and Dumitrița Rugină, chapter "Resveratrol and the human retina" in *Handbook of Nutrition, Diet and the Eye*, Editor Victor R. Preedy & Ronald Ross Watson, Academic Press, Elsevier, Second Edition, 2019, ISBN 978-0-12-815245-4, p. 127-145, <https://doi.org/10.1016/C2017-0-01652-X>
10. **Pinte, A.M.**, Magdas, D.A. (2022). Analytical Techniques for the Biochemical Profiling in Seabuckthorn. In: Sharma, P.C. (eds) *The Seabuckthorn Genome. Compendium of Plant Genomes*. Springer, Cham. https://doi.org/10.1007/978-3-031-11276-8_4, Online ISBN978-3-031-11276-8, Print ISBN978-3-031-11275-
11. Dumitrita Rugină, **Adela Pinte**, Chemistry and structural biochemistry: short course for veterinary students, 2019, Ed. Academic Pres Cluj, ISBN 978-973-744-775-3

Lista selectivă articole:

1. **Adela Pinte**, Anne Marpeau, Monique Faye, Carmen Socaciu and Michel Gleizes - Polar lipids and fatty acids distribution in carotenolipoprotein complexes extracted from Sea Buckthorn fruits, *Phytochemical Analysis*, **2001**, 12, 293-298
2. **Adela Pinte**, Andrea Varga, Piotr Stepnowski, Carmen Socaciu, Monica Culea, Horst A. Diehl, Chromatographic analysis (HPLC, GC) of Carotenol Fatty Acids Esters in *Physalis alkekengi* and *Hippophae rhamnoides*, *Phytochemical Analysis*, **2005**, 16, 188-195
3. **Adela Pinte**, Horst A. Diehl, Carmen Momeu, Lisa Aberle, Carmen Socaciu, Incorporation of carotenoid esters into liposomes, *Biophysical Chemistry*, **2005**, 118(1), 7-14
4. **Adela Pinte**, Rugină Dumitrița, Pârlog Raluca, Andrea Bunea, Socaciu Carmen, Xanthophylls protect against induced oxidation in cultured human retinal pigment epithelial cells, *Journal of Food Composition and Analysis*, **2011**, 24(6), 830-836
5. **Adela Pinte**, Rugină, D., Pop, R., Bunea, A., Socaciu, C., Diehl, H.A., Antioxidant effect of trans-resveratrol in cultured human retinal pigment epithelial cells, *Journal of Ocular Pharmacology and Therapeutics*, **2011**, 27(4), 315-321
6. **Adela Pinte**, Francisc V. Dulf, Andrea Bunea, Cristian Matea, Sanda Andrei, Comparative analysis of lipophilic compounds in eggs of organically raised Isa Brown and Araucana hens, *Chemical Papers*, **2011**, 66(10), 955-963
7. Rugină, D., Diaconeasa, Z., Coman, C., Bunea, A., Socaciu, C., and **Pinte, A.***, Chokeberry Anthocyanin Extract as Pancreatic beta-Cell Protectors in Two Models of Induced Oxidative Stress, *Oxid Med Cell Longev*, **2015**, 429075
8. D Rugină, D Hanganu, Z Diaconeasa, F Tăbăran, C Coman, L Leopold, A. Bunea, **Adela Pinte***, Antiproliferative and Apoptotic Potential of Cyanidin-Based Anthocyanins on Melanoma Cells, *International journal of molecular sciences*, **2017**, 18 (5), 0949
9. Dumitrița Rugină, Raluca Ghiman, Monica Focșan, Flaviu Tăbăran, Florina Copaciu, Maria Suci, **Adela Pinte***, Simion Aștilean**, Resveratrol-delivery vehicle with anti-VEGF activity carried to human retinal pigmented epithelial cells exposed to high-glucose induced conditions, **2019**, *Colloids and Surfaces B: Biointerfaces* 181 (2019) 66–75
10. Cristina Tudor, T. Bohn, M Iddir, FV Dulf, Monica Focșan, Dumitrița Rugină, **Adela Pinte***, Sea buckthorn Oil as a valuable source of bioaccessible xanthophylls, *Nutrients*, **2020**, 12(1), 76
11. Cristina Tudor, **Adela Pinte***, A Brief Overview of Dietary Zeaxanthin Occurrence and Bioaccessibility, *Molecules*, **2020**, 25, 4067

"Testarea in vitro a ratei de incorporare și a acțiunii carotenoidelor în culturi de celule epiteliale pigmentate din retină"			Tip A	
Cercetări privind diagnosticare și control utilizând biomarkeri (BiomarkDiag); CEEX Modul I 166/2006 (Viasan)	Responsabil proiect USAMV Cluj	900.000 RON	PNCD II Idei ID_854	2006-2008
Evaluarea efectelor ecofizilogice și citogenotoxice ale unor xenobiotice din ecosisteme acvatice poluate (Citogenotox); CEEX Modul I 06-11-61/2006 (CERES)	Responsabil proiect USAMV	150.000 RON	CEEX I VIASAN	2006-2007
Evaluarea potentialului antioxidant al unor compusi naturali (carotenoide si poli fenoli) in culturi de celule epiteliale pigmentate din retina Proiect Idei - 854	Director de proiect	100.000 RON	CEEX I CERES	2007-2010
Conservarea biodiversității și caracterizarea resurselor genetice la măr în contextul stocării acestora în bănci de gene (Criogenbanc); PNCDII Parteneriate 51-067/2007	Responsabil de proiect USAMV Cluj	250.000 RON	PNCD II Parteneriate	2007-2010
Efectul esterificării asupra stabilității carotenoidelor, de la compuși puri la alimente	Director de proiect	1.363.250 RON	Proiect PNII-Idei 276/2011	2011-2016
Nanostrategii pentru îmbunătățirea stabilității și bioaccessibilității zeaxantinei	Director de proiect	1.198.032 RON	Proiect PN-III-P4-ID-PCE-2020-1172	2021-2024

Responsabil partener proiecte AUF

2020-2021: Diminution des risques de contamination chimique et microbiologique des aliments; AUF-MECR

2022-2023: Valorisation de composés bioactifs issus de déchet agro-industriels par encapsulation lysosomale; AUF DRECO-7865

Membru în echipa unor proiecte internaționale

NATO Res. Project Ref.LST.CLG. 977807 - "Extraction and Incorporation procedures for Carotenoid Pigments in Different Food and Drug matrices"	2001-2004
FP5 CRAFT G5ST-CT – "Innovative Products obtained from Seabuckthorn"	2003-2005
Bilateral Research Collaboration, Germany-Romania (DAAD) tema în 2004: "Investigations on food pigment actions on eye cell metabolism"	1997-2004
European network to advance carotenoid research and applications in agro-food and health (EUROCAROTEN); MC substitute	2016-2020

Cluj-Napoca, 9.01.2024

Prof.dr. Adela Pinteș

A. Pinteș

CANDIDATUL	
Numele	PINTEA
Prenumele	ADELA MARIANA
Funcția didactică actuală	Profesor
Instituția	USAMV CLUJ-NAPOCA
Facultatea	IOSUD
Departamentul	SAI - Biotehnologii
Data ultimei promovări	10/1/2013
Postul didactic vizat	membru CSUD - Conducător doctorat

PUNCTAJUL REALIZAT		PUNCTAJUL MINIM NECESAR ABILITARE
Total criteriu A1	216.64	100
Total criteriu A2	2117.00	260
Total criteriu A3	3797.79	60
TOTAL	6131.43	420
% REALIZAT	1459.86	

DOCUMENTE DE REFERINȚĂ:

Ordinul ministrului Educației Naționale și Cercetării Științifice nr. 6.129/2016 privind aprobarea standardelor minimele
 Anexa Ordin 6.129/2016 - standarde minimele
 Regulament privind ocuparea posturilor didactice (RU 37)

3. Condiții minimele (A1, I = 1, 2 și 3)

Nr. crt.	Categorie				
	Domeniul de activitate	Condiții conferențiar	Condiții CS II	Condiții profesor Abilitare	Condiții CS I
1	Activitatea didactică/profesională (A1)	Minimum 50 puncte	Fără restricții	Minimum 100 puncte	Fără restricții
2	Activitatea de cercetare (A2)	Minimum 130 puncte	Minimum 180 puncte	Minimum 250 puncte	Minimum 350 puncte
3	Recunoașterea și impactul activității (A3)	Minimum 40 puncte	Minimum 40 puncte	Minimum 60 puncte	Minimum 60 puncte
	TOTAL	Minimum 220 puncte	Minimum 220 puncte	Minimum 420 puncte	Minimum 420 puncte

Cluj - Napoca, 10.01.2024

A. Pintea

1.2 Suport didactic	1.1.1.2 Naționale	nr. pagini/ (5*nr. autori)	Fiziologia si patologia glandei mamare la vaca, Editura Academic Press, 2010, ISBN: 978-973-744-232-1	Andrei S., Groza I.S., Pintea A., Ciupe S., Chirila F., Miclean M., Sanda Andrei, Andrea Bunea, Adela Pintea	6	384	0	0	12.13		
		nr. pagini/ (3*nr. autori)	Stresul oxidativ și antioxidanti naturali, Editura AcademicPres Cluj, 2014, ISBN: 978-973-744-354-0	Adela Pintea	3	375	0	1	25.00		
		nr. pagini/ (7*nr. autori)	Calendarul officialis L - Principii active și utilizări în fitoterapie, Ed. AcademicPres, Cluj-Napoca, Romania, ISBN 978-973-744-310-6, 2013	Adela Pintea	1	108	1	1	21.60		
		nr. pagini/ (8*nr. autori)	Titlu, an, editura, ISBN	Autori	Nr. autori	Pagini	Prin autor? (1=DA, 0= NU)	Punctaj			
	1.2.1 Manuale, suport de curs inclusiv electronic - fără restricții *	1.1.2.1 Internaționale	nr. pagini/ (8*nr. autori)	Biochimie structurală – Biomolecule plastice, Ed. AcademicPres, Cluj Napoca, Romania, ISBN 973-7950-97-6, 2005, p. 194	Adela Pintea	1	194	1		24.25	
			nr. pagini/ (8*nr. autori)	Structural Biochemistry, Ed. AcademicPres, Cluj-Napoca, Romania, ISBN, p. 170 978-973-744-196-8, 2009, p. 182	Adela Pintea	1	170	1		21.25	
			nr. pagini/ (8*nr. autori)	Chemistry and structural biochemistry: short course for veterinary students, 2019, Ed. Academic Pres Cluj, ISBN 978-973-744-775-3	Dumitrita Rugina, Adela Pintea	2	284	1		17.75	
			nr. pagini/ (8*nr. autori)	Biochimie Medicală Veteninara - metode și tehnici de laborator, Ed. AcademicPres, Cluj-Napoca, 2001, ISBN: 973-8268-20-3	Ciurdaru V., Andrei S., Pintea A., Bele C	4	175	0		5.47	
			nr. pagini/ (8*nr. autori)	Veterinary Biochemistry - Practical work, Editura AcademicPres Cluj, 2012, ISBN: 978-973-744-235-2	Andrei S., Pintea A., Bele C.	3	139	0		5.79	
			nr. pagini/ (8*nr. autori)	Biochimie Medicala veteninara - lucrari practice, Editura AcademicPres, 2008, ISBN: 978-973-744-101-0	Pintea A., Andrei S., C.Be	3	140	1		5.83	
1.2.2 Indrumatoare de laborator/ aplicații- fara restricții	1.1.2.2 Naționale	nr. pagini/ (8*nr. autori)	Biochimie Medicala veteninara - lucrari practice, Editura AcademicPres, 2008, ISBN: 978-973-744-101-0	Pintea A., Andrei S., C.Be	3	140	1		5.83		
		nr. pagini/ (8*nr. autori)	Chimie și Biochimie - caiet de lucrari practice; Editura AcademicPres, Cluj-Napoca, 2014, Romania, ISBN 978-973-744-461-5	Pintea A., Andrei S., C.Be, D. Rugina	4	244	1		7.63		
1.3 Coordonare de programe de	Punctaj unic pe fiecare activitate	1	15	Denumire activitate					Punctaj	15	
Controlul si Securitatea Produselor Alimentare										Total criteriu A1	216.64

* Conform RU 37, pentru funcția de profesor: calitatea de unic ori prim autor la cel puțin două manuale, inclusiv format electronic, în conformitate cu disciplinele din structura postului scos la concurs, aprobate de Consiliul Didactic al USAMV CN. Această condiție minimă se aplică posturilor aferente domeniilor care nu au prevăzută în etandartele minimale naționale necesită reînnoirea

Punctaj minim - Conferențiar	50
Punctaj minim - Profesor	100
Punctaj minim - CS I, CS II	Fără restricții

A.2.

DATE CARE SE COMPLETEAZĂ DE CĂTRE CANDIDAT										
Tipul activității	Categoriile și realizări	Subcategoriile	Indicatori (kp)	Autori, anul publicării, titlul, revista, vol., paginile, etc.	Factor de Impact	Nr. Autori	Autor principal? (1=DA, 0=NU)	Publicat după ultima promovare sau în ultimii 5 ani? (1=DA, 0=NU)	Punctaj	WOS / DOI
1	2	3	4	5						
2.1 Articole în extenso în reviste cotate Thomson Reuters, în volume proceedings, indexate Thomson-Reuters și brevete de invenție de la Web of Science - Derwent	2.1.1. Profesori CSI: Minimum 8 articole, din care minimum 4 în reviste cotate ISI; la 4 dintre lucrări (dintre care 2 ISI cotate) să fie autor principal/ corespondent/ coordonator (ultim autor - doar dacă este conducător de doctorat) (2). Cel puțin 3 lucrări să fie publicate după ultima promovare sau în ultimii 5 ani. 2.1.2. Conferențieri CSI II: Minimum 5 articole, din care minimum 3 în reviste ISI cotate; la 3 dintre lucrări (dintre care 1 ISI cotată) să fie autor principal/ corespondent/ coordonator (ultim autor - doar dacă este conducător de doctorat) (2). Cel puțin 2 lucrări să fie publicate după ultima promovare sau în ultimii 5 ani.		(35+20) factor impact (1) Nr. autori	1. Adela Pintea, Anne Marpeau, Monique Fays, Carmen Socaci and Michel Giezies - Polar lipids and fatty acids distribution in carotenoid-protein complexes extracted from Sea Buckthorn fruits, <i>Food Chemistry</i> , 2011, 12, 233-248 2. Adela Pintea, Andrea Varga, Piotr Stepanowski, Carmen Socacu, Monica Culea, Horst A. Diehl, Chromatographic analysis of carotenoid fatty acid esters in <i>Physalis alkekengi</i> and <i>Hippophae rhamnoides</i> , <i>Phytochemical Analysis</i> , 2005, 16 (3), 188-195 3. Adela Pintea, Horst A. Diehl, Carmen Morneau, Lisa Aberle, Carmen Socacu, Incorporation of carotenoid esters into liposomes, <i>Biophysical Chemistry</i> , 2005, 118(1), 7-14 4. G.D. Mogoșanu, Adela Pintea, L.E. Beganu, C. Beganu, Gabriela Rău, H. Popescu, HPLC analysis of carotenoids from <i>Sesuvium portulacastrum</i> and <i>S. portulacastrum</i> , <i>Food Chemistry</i> , 2009, 112(1), 780-788 5. P.L. Pop, C.I. Văgăș, G.A. Căpățan, A. Trăncuș, Adela Pintea, Z. Barta, Carotenoids modulate the effect of coccidiosis infection on the condition and immune response in moulting house sparrows, <i>Journal of Experimental Biology</i> , 2009, 212 (20), 3228-3235 6. Liviu Bogdan, Ioan Groza, Sanda Andrei, Adela Pintea, Simona Clupe, Mihai Cernanu, Ileana Bogdan, Ioan Pașca, Sotona Bogdan, Anamaria Petrean and Adrian Maci, Therapeutic and immunomodulatory effect of two complex homeopathic products used against chronic endometritis in Simmental cows, <i>Journal of Food Agriculture & Environment</i> , 2009, 7(2), 243-248, 1459-9755 7. A. Iordache, M. Culea, M. Jumbovan, Adela Pintea, M. Chiriac, Cheesă amino acids characterization by isotopic dilution GC-MS, <i>Journal of Environmental Protection and Ecology- JEPE</i> , 2009, 10 (1) 8. Adela Pintea, Ruguș Dumitrița, Pop Raluca, Socacu Carmen, Callenrich green tea extract modulates the oxidative status of human retinal pigment epithelial cells, <i>Romanian Biotechnological Letters</i> , 2010, 15 (1), 4864-4978 9. Adela Pintea, Ruguș Dumitrița, Pălog Raluca, Andreea Bunea, Socacu Carmen, Xanthophylls protect against induced oxidation in cultured human retinal pigment epithelial cells, <i>Journal of Food Composition and Analysis</i> , 2011, 24(8), 830-836 10. Adela Pintea, Ruguș D., Pop, R., Bunea, A., Socacu, C., Diehl, H.A., Antioxidant effect of trans-resveratrol in cultured human retinal pigment epithelial cells, <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2011, 27(4), 315-321 11. Sanda Boca, Dumitrița Ruguș, Adela Pintea, Lucian Barbu-Tudorean, Simion Așlean, Flower-shaped gold nanoparticles: synthesis, characterization and their application as SERS-active tags inside living cells, <i>Nanotechnology</i> , 2011, 22(5), 055702 12. Pop, P.L., Văgăș, C.I., Căpățan, G.A., Trăncuș, A., Pintea Adela, Osvath, G., Fulop, A., Barta A. Z. The effect of coccidiosis on the condition and immune profile of moulting house sparrows (<i>Passer domesticus</i>) <i>The Auk</i> , 2011, 128(2), 330-339 13. Pompea Florin Botea, Carolina Laroux, Adela Pintea, Sanda Andrei, Cornel Cătoi, Marian Tăulescu, Flavia Teberan, Marina Spînu, Oxidant-antioxidant imbalance in horses infected with equine infectious anaemia virus, <i>The Veterinary Journal</i> , 2012, 192(3), 449-454	0.973	5	1	0	21.78	WOS: 000170835200001
					1.398	8	1	0	20.99	WOS: 000236587000008
					1.925	5	1	0	29.40	WOS: 000232041000002
					0.144	6	0	0	6.31	WOS: 000272394200012
					2.9	6	0	0	15.50	WOS: 000270418000007
					0.435	11	0	0	3.97	WOS: 000208619200045
					0.188	5	0	0	7.87	WOS: 000265259400019
					0.219	4	1	0	19.66	WOS: 000273272000007
					2.079	5	1	0	30.83	WOS: 000298442000012
					1.509	6	1	0	21.73	WOS: 000233389000001
					3.979	5	0	0	22.92	WOS: 000235381000018
					2.156	8	0	0	9.77	WOS: 000290887000014
					2.424	8	0	0	10.44	WOS: 0003388185700038

30. Veronica Sanda Chedea, Adela Pintea, Andreea Bunea, Cornelia Braicu, Andreea Stancu, Carmen Socaciu, Physalis allekengi Carotenoid Extract Inhibitor of Soybean Lipoygenase-1 Activity, <i>BioMed Research International</i> , 2014, 1:9	1.579	6	0	1	11.10	WOS:000330476000001
31. Bunea Andreea, Socaciu Carmen, Pintea Adela, Xanthophyll Esters in Fruits and Vegetables, <i>Not Bot Horti Agrobot</i> , 2014, 42(2):310-324	0.547	3	1	1	30.63	WOS:000346326700003
32. Rugina, D., Diaconescu, Z., Coman, C., Bunea, A., Socaciu, C., and Pintea, A., Choleberry Anthocyanin Extract as Pancreatic beta-Cell Protectors in Two Models of Induced Oxidative Stress, <i>Oxid Med Cell Longev</i> , 2015, 428075	4.492	6	1	1	41.61	WOS:000359859000001
33. A. Cozma, S. Andrei, A. Pintea, D. Miere, L. Filip, F. Loghin, A. Farlay, 2015, Effect of hemp seed oil supplementation on plasma lipid profile, liver function, milk fatty acid, cholesterol, and vitamin A concentrations in Carpathian goats, <i>Czech J. Anim. Sci.</i> , 2015, 60, 289-301	0.809	7	0	1	7.31	WOS:000359859000001
34. A. Bunea, FM. Copaciu, S. Pascaliu, F. Duf, D. Rugina, R. Chira, A. Pintea, 2017, Chromatographic analysis of lipophilic compounds in eggs from organically fed hens, <i>The Journal of Applied Poultry Research</i> , 28 (4), 498-508	0.887	7	0	1	7.53	WOS:000414698100008
35. D. Rugina, D. Hanganu, Z. Diaconescu, F. Tabăran, C. Coman, L. Leopold, A. Bunea, Adela Pintea, 2017, Antiproliferative and Apoptotic Potential of Cyanidin-Based Anthocyanins on Melanoma Cells, <i>International Journal of Molecular Sciences</i> 18 (5), 0949	3.226	8	1	1	24.86	WOS:000404113900056
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2.3 Proprietate intelectuală, brevete de invenție, tehnologii și produse omologate (scări, hibrizi, etc.)	2.3.1 Internaționale	40nr. aut	Autori, anul publicării, date de identificare, etc.	Nr. Autori	Prim autor? (1=DA, 0=NU)	Punctaj
	2.3.2 Naționale	30nr. aut				
2.4 Granturi/proiecte câștigate prin competiție inclusiv proiecte de cercetare/consultanță (valoare de minim 10.000 Euro echivalenți) (3)	2.4.1 Director responsabil partener proiect - Minimum 2 pentru Profesor CS I; Minimum 1 pentru Conferențieri CS II	20 * ani de desfășurare	Programul de Finanțare "Tehnologia, dezvoltarea, inovarea, etc.		Nr. ani de	Punctaj
	2.4.1.1 Internaționale		Responsabil USAMV - Proiect de cercetare comportas AUF-MECR 2019-2021 - Diminution de risques de contamination chimique et microbiologiques des aliments		1	10
	2.4.1.2 Naționale		Valorisation de composés bioactifs issus de déchets agro-industriels par encapsulation liposomale: AUF		1	10
		10 * ani de desfășurare	1. Grant de cercetare ANSTI Tip T (Tema B19), Dinamica acumulării compuşilor lipofili în Calendula officinalis L. 2000-2001, Director		2	8
			2. Grant de cercetare ANSTI Tip L, Dinamica acumulării terpenelor în Calendula officinalis L. 2000-2001, Director		2	8
			3. Grant de cercetare CNCSIS Tip A (Cod 583), "Caracterizarea și testarea uleiului polinesaturat din semințe de Calendula officinalis L.", 2002-2004		3	12
			4. Grant de cercetare CNCSIS Tip A (Cod 796): "Testarea in vitro a ratei de incorporare și a acțiunii carotenoidelor în culturi de celule epiteliale pigmentate din retina", 2004-2007, Director		3	12
			5. Proiect PNII ID - 854, nr. 41/2007, Evaluarea potențialului antioxidant al unor compusi naturali (carotenoide și polifenoli) în culturi de celule epiteliale pigmentate din retina, 2007-2011, Director		3	12
			6. Proiect idei cod PN-II-ID-PCE-2011-3-0721, nr. 276/2011, Efectul esterificării asupra stabilității carotenoidelor - de la concept până la alimentare, 2011-2016, Director		5	20
			7. Proiect PN-III-P4-ID-PCE-2020-1172, Nr. 243/2021, Nanostrategii pentru îmbunătățirea stabilității și bioaccesibilității zeaxantinei, UEFISCDI, 2021-2024		2	8
			8. CEEX Modul I 169/2008 (Viasan), Cercetări privind diagnosticare și control utilizând biomarkeri (Biomarker Drug) 2008-2008, responsabilit USAMV		3	12
			9. CEEX Modul I 06-11-41/2008 (CERES), Evaluarea efectelor ecotoxice și citogenetice ale unor xenobiotice din ecosisteme acvatice poluate (Ciclotenon), 2008-2008		3	12
			10. PNCDII Parteneriate 51-067/2007, Conservarea biodiversității și caracterizarea resurselor genetice la măr în contextul stocării acestora în baze de date (Cogenbank), 2007-2010, responsabil USAMV		3	12
	2.4.2 Membri în echipă	4 * ani de desfășurare	FPS CRAFT GSST-CT - "Innovative Products obtained from Sea buckthorn" 2003-2005		3	8
			NATO Res. Project Ref LST CLG. 977807 - "Extraction and Incorporation procedures for Carotenoid Pigments in Different Food and Drug matrices" 2001-2004, Responsabil: Prof. Dr. Carmen Socaciu		1	2
			Bilateral Research Collaboration, Germany-Romania (DAAD) (1997-2004), tema în 2004 "Investigations on food pigment actions on eye cell metabolism"		1	2
			COST Action CA15136 European network to advance carotenoid research and applications in agro-food and health (EUROCAROTEN) - MC substitute, 2016-2019		2	4
			CNCSIS Tip A (Cod 759) - 2004-2007 "Metode performante de analiză și control al calității și activității compuşilor bioactivi din resurse vegetale și produse agroalimentare", Director Prof. dr. Carmen Socaciu		3	8
			CEEX Modul IV - 109/2008: "Extinderea competenței laboratorilor Agrii pentru evaluarea și certificarea autenticității, calității și conformității unor produse alimentare funcționale, conform normelor UE - (AGRIALCERT)"; Director Prof. dr. Carmen Socaciu, 2008-2008		3	8
			CEEX Modul IV - 270/2008: Dezvoltarea laboratorului regional de control și diagnostic aplicat în conformitate cu legislația UE; 2008-2008; Director proiect Prof. dr. Liviu Mărghiță		3	8
			CEEX Modul I - 103/2008 (Viasan): Steriliză animală și implicații lor asupra tumorilor genetice la om; Responsabil USAMV Prof. dr. Ioan Groza, 2008-2008		3	8
			CEEX Modul I - 732/2008: Potențialul osteoinductiv al cornului caduc de carib utilizat în regenerarea osoasă; Responsabil USAMV Prof. dr. Ioan Groza		3	8
			CEEX Modul I - 83/2008 (Agrii): Tehnici avansate de determinare a reziduurilor chimice din alimente de origine animală; Responsabil USAMV Prof. dr. Constantin Băle, 2008-2008		4	8

coordonator (ultim autor) se referă doar la conducătorul de doctorat. Pentru Profesor/CSI (lucrări ISI pot fi echivalate cu 2 brevete indexate WOS- Derwent /soiuri, iar pentru conferințar/CS II, o lucrare ISI poate fi echivalată cu un brevet indexat WOS- Derwent /soi, doar pentru dacă cel care candidează este prim autor.

(1) pentru contractele de consultanță trebuie să existe dovada încasării sumei menționate în contabilitatea instituției beneficiare.

(*) bazele de date internaționale (BDI) luate în considerare pentru articolele publicate în reviste și în volumele unor manifestări științifice, cu excepția articolelor publicate în reviste / proceedings cotate ISI, sunt cele recunoscute pe plan științific internațional, precum (nelimitativ): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC, Thomson Reuters Master Journal List, DOAJ, AGRICOLA.

(2) Autocitățile sunt excluse.

DATE CARE SE COMPLETEAZA DE CĂTRE CANDIDAT								
Domeniul activității	Tipul activității	Categoriile și restricții	Subcategoriile	Articol citat	Articol în care s-a regăsit citarea	Nr. Autori articol citat	Punctaj	WOS și Ref. No
1	2	3	4	A. Pintea, A. Marpeau, M. Faye, C. Socaciu M. Glezas - Polar lipids and fatty acids distribution in carotenolipoprotein complexes extracted from Sea Buckthorn fruits, <i>Phytochemical Analysis</i> , 2001, 12, 293-298	Gallardo-Guerrero, L. et al. Pigment-lipoprotein complexes in table olives (Cv. gordal) with green staining alteration, <i>JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY</i> , 2003, 51(6), 1724-1727 DOI: 10.1021/jf029565b	5	2.00	WOS:000181401400038
				A. Pintea, A. Marpeau, M. Faye, C. Socaciu M. Glezas - Polar lipids and fatty acids distribution in carotenolipoprotein complexes extracted from Sea Buckthorn fruits, <i>Phytochemical Analysis</i> , 2001, 12, 293-298	Geetha, S., Ram, M. S., Mongia, S. S., Singh, V., Ilavazhagan, G., & Sawhney, R. C. (2003). Evaluation of antioxidant activity of leaf extract of Sea buckthorn (Hippophae rhamnoides L.) on chromium (VI) induced oxidative stress in albino rats. <i>Journal of Ethnopharmacology</i> , 87(2), 247-251.	5	2.00	WOS:000184438300020
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Adela Pittea, Constantin Bele, Sanda Andrei, Carmen Socaciu - HPLC analysis of carotenoids in four varieties of Calendula Officinalis L. flowers, Acta Biologica Szegediensis, 2003, 47(1-4), 37-40	Lam, P. L., Kok, S. L., Ban, Z. X., Lam, K. H., Tang, J. O., Lee, K. H., ... & Chui, C. H. (2014). d-glucose as a modifying agent in gelatin/collagen matrix and reservoir nanoparticles for Calendula officinalis delivery. Colloids and surfaces B: biointerfaces, 117, 277-283.	4	2.50	WOS:000339018700037
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Adela Pittea, Constantin Bele, Sanda Andrei, Carmen Socaciu - HPLC analysis of carotenoids in four varieties of Calendula Officinalis L. flowers, Acta Biologica Szegediensis, 2003, 47(1-4), 37-40	Piana, M., Bim, T. F. D., Bolger, A. A., Alves, C. F., Freitas, R. B. D., Nunes, L. T., ... & Santos, R. C. (2015). In vitro growth-inhibitory effect of Brazilian plants extracts against Paenibacillus larvae and toxicity in bees. Anais da Academia Brasileira de Ciências, 87(2), 1041-1047.	4	2.50	WOS:000357520300041
Adela Pittea, Constantin Bele, Sanda Andrei, Carmen Socaciu - HPLC analysis of carotenoids in four varieties of Calendula Officinalis L. flowers, Acta Biologica Szegediensis, 2003, 47(1-4), 37-40	Velgodska, A. K., Fedotov, O. V. The production and analysis of carotenoid preparations from some strains of xylotrophic Basidiomycetes, VISNYK OF DNIPROPETROVSK UNIVERSITY-BIOLOGY ECOLOGY Volume: 24 Issue: 2 Pages: 290-294. Published: 2016	4	2.50	WOS:000392273100007
Adela Pittea, Constantin Bele, Sanda Andrei, Carmen Socaciu - HPLC analysis of carotenoids in four varieties of Calendula Officinalis L. flowers, Acta Biologica Szegediensis, 2003, 47(1-4), 37-40	Hristozkova, M., Geneva, M., Stancheva, I., Boychinova, M., & Dionova, E. (2016). Contribution of arbuscular mycorrhizal fungi in attenuation of heavy metal impact on Calendula officinalis development. Applied Soil Ecology, 101, 57-63.	4	2.50	WOS:000375121300008

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3.3 Prezentări Invitate în plenul unor manifestări științifice naționale și internaționale și Profesor Invitat (exclusiv POS, ERASMUS)	Punctaj unic pe fiecare activitate	Descriere	Adela Pintea, Constantin Bele, Sanda Andriei, Carmen Socaciu - HPLC analysis of carotenoids in four varieties of Calendula officinalis L. flowers, Acta Biologica Szegediensis, 2003, 47(1-4), 37-40	Hosani, Maznan, M., & Hadipour, A. (2014). Increasing Quantitative and Qualitative Yield of Calendula officinalis L. by Using Bio-Fertilizer. Journal of Medicinal Plants, 2(50), 83-91.	4	1.25
			Sanda Boca, Dumitrita Rugina, Adela Pintea, Lucian Barbu-Tudoran, Simion Asulean, Flower-shaped gold nanoparticles: synthesis, characterization and their application as SERS-active tags inside living cells, Nanotechnology, 2011, 22(5)055702	Song, Y., Zhu, S., Zhang, S., Fu, Y., Wang, L., Zhao, X., & Yang, B. (2015). Investigation from chemical structure to photoluminescent mechanism: a type of carbon dots from the pyrolysis of citric acid and an amine. Journal of Materials Chemistry C, 3(23), 5976-5984	5	1.00
			Sanda Boca, Dumitrita Rugina, Adela Pintea, Lucian Barbu-Tudoran, Simion Asulean, Flower-shaped gold nanoparticles: synthesis, characterization and their application as SERS-active tags inside living cells, Nanotechnology, 2011, 22(5)055702	Song, C. Y., Zhou, N., Yang, B. Y., Yang, Y. J., & Wang, L. H. (2015). Facile synthesis of hydrangea flower-like hierarchical gold nanostructures with tunable surface topographies for single-particle surface-enhanced Raman scattering. Nanoscale, 7(40), 17004-17011.	5	1.00
			Constantin Tudor Matea, Maria-Loredana Soran, Adela Pintea, Constantin Bele, Analytical Determination of Carotenoids in Inland Ocimum basilicum L., Bulletin USAVM Animal Science and Biotechnologies, 2010, 6(2), 298-302	Valverde-Queralt, A., Martinez-Huelamo, M., Casals-Ribes, I., & Lluvia-Raventós, R. M. (2014). Differences in the carotenoid profile of commercially available organic and conventional tomato-based products. Journal of Berry Research, 4(2), 69-77	4	1.25
			Cristian Tudor Matea, Maria-Loredana Soran, Adela Pintea, Constantin Bele, Analytical Determination of Carotenoids in Inland Ocimum basilicum L., Bulletin USAVM Animal Science and Biotechnologies, 2010, 6(2), 298-302	Burdna, I., & Prisa, O. (2016). Effect of the substrate composition on yield and quality of basil (Ocimum basilicum L.). Journal of Horticultural Research, 24(2), 109-118.	4	1.25
			0			Punctaj
			International Symposium SRBBM, Timisoara, 2007			20
			International Symposium SRBBM, Bucuresti 2008			20
			International Symposium SRBBM, Oradea, 2014			20
			International Symposium SRBBM, Timisoara, 2017			20
3.4 Membru in redactia sau comitete științifice ale revistelor și manifestărilor științifice, Organizator de manifestări științifice	Punctaj unic pe fiecare activitate	Descriere	Food International Conference, Belgrade, 2012			20
			The International symposiums Prospects for the 3rd Millenium Agriculture Cluj-Napoca, 2008			20
			21 International Symposium on Separation Sciences, Ljubljana, 2015, Slovenia			20
			The International symposiums Prospects for the 3rd Millenium Agriculture Cluj-Napoca, 2010			20
			The International symposiums Prospects for the 3rd Millenium Agriculture Cluj-Napoca, 2012			20
			The International symposiums Prospects for the 3rd Millenium Agriculture Cluj-Napoca, 2014			20
			European COST - EUROCARTEN workshop " Carotenoids in Foods, Nutrition and Health", Valencia, 2018			20
			Pigments in Food Congress Novara, Italy, 2013			20
			3.3.2 Nașio male			0
			3.4.1 ISI			0
3.4.2 BDI	Punctaj unic pe fiecare activitate	Descriere	Membru colectiv editorial al Journal of Food Composition and Analysis - Guest Editor (2016-2018)			15
			Guest Editor Molecules 2020			15
			Editor Revista de Chimie (din 2020)			15
			Editor Bulletin UASVM - Veterinary Medicine (2014-2016)			10
			3.4.3. Nașio			0

nale și Intern aționa le ne/nd exate	3.5 Recenzor pentru reviste și manifestări științifice naționale și internaționale (punctajul se acordă pentru fiecare revistă și manifestare științifică a singura data/an, indiferent de numărul recenzilor)	0
3.5.1 ISI	Food Chemistry	Recenzor
	Journal of Food Composition and Analysis	Recenzor
	Journal of Functional Food	Recenzor
	Food Analytical Methods	Recenzor
	Analytical Letters	Recenzor
	Journal of Agricultural and Food Chemistry	Recenzor
	Journal of Food Biochemistry	Recenzor
	Food and Chemical Toxicology	Recenzor
	Food and Function	Recenzor
	Natural Product Research	Recenzor
	Journal of Medicinal Food	Recenzor
	Molecules	Recenzor
	CyTa Journal of Food	Recenzor
	Fruits Journal	Recenzor
	Journal of Ocular Pharmacology and Therapeutics	Recenzor
	Journal of Cellular Biochemistry	Recenzor
	International Journal of Molecular Sciences	Recenzor
	Dyes and Pigments	Recenzor
	Chemosphere	Recenzor
	Oxidative Medicine and Cellular Longevity	Recenzor
	Molecular Vision	Recenzor
	Parasites and Vectors	Recenzor
	Romanian Biotechnological Letters	Recenzor
	Journal of Food Processing and Preservation	Recenzor
	Pharmaceutics	Recenzor
	Plants	Recenzor
	Biomolecules	Recenzor
	Phytochemistry	Recenzor
	Analytical Bioanalytical Chemistry	Recenzor
	Evidence-Based Complementary and Alternative Medicine	Recenzor
	Antioxidants	Recenzor
	Postharvest Biology and Technology	Recenzor
	Notulae Botanicae Horti Agrobotanici	Recenzor
	Revista de Chimie	Recenzor
	Studia Universitatis Babes-Bolyai Chemia	Recenzor
	Bulletin UASMV - Food Science and Technology	Recenzor
	Food Research International	Recenzor
	Food Bioscience	Recenzor
	Food Chemistry X	Recenzor
	Food Bioprocess and Technology	Recenzor
	Journal of Biomaterial Engineering and Technology	Recenzor
	Horticulture	Recenzor
	Journal of Pharmaceutical Analysis	Recenzor
	Biochemical Systematics and Ecology	Recenzor
	Helveta	Recenzor
	Food and Bioprocess Technology	Recenzor
	Grasas y aceites	Recenzor

3.5.2	BDI	Agrofood Industry Hi tech Journal	10
		Recenzor la Bulletin USAMV - Horticulture	10
3.6. Referent in comisiile de doctorat	3.6.1	Recenzor revista (BDI) International Journal of Biotechnology and Food Science /IJFBS/	5
		Recenzor Bulletin USAMV Veterinary Medicine, Cluj-Napoca (2015)	5
3.6.2		Recenzor Separation	5
		Recenzor Bulletin USAMV Veterinary Medicine, Animal Science and Biotechnology, Cluj-Napoca	5
3.6. Referent in comisiile de doctorat		Bunea Andrea - USAMV Cluj-Napoca	5
		Trif Maria - UBB Cluj	5
		Nagy Balond - UBB Cluj	5
		Jurj Adriana - UBB Cluj	5
		Ciumamean Lorena - UMF Cluj	5
		Brad Alina - UMF Cluj	5
		Palinean Ramona - UMF Cluj	5
		Leach Nicoleta - UMF Cluj	5
		Munteanu Nelu - USAMV Iasi	5
		Greco Mariana - USAMV Iasi	5
		Neacsu Madalina - USAMV Cluj-Napoca	5
		Vicas Simona - USAMV Cluj-Napoca	5
		Vodnar Dan - USAMV Cluj-Napoca	5
		Pop Raluca - USAMV Cluj-Napoca	5
		Braicu Cornelia - USAMV Cluj-Napoca	5
		Chedea Veronica - USAMV Cluj-Napoca	5
		Zavoit Simona - USAMV Cluj-Napoca	5
		Pag Andreea - USAMV Cluj-Napoca	5
		Rugina Dumitrita - USAMV Cluj-Napoca	5
		Scorita Zorita - USAMV Cluj-Napoca	5
		Chis Adina - USAMV Cluj-Napoca	5
		Pop Cosmin - USAMV Cluj-Napoca	5
		Maxim Ramona - USAMV Cluj-Napoca	5
		Pop Elena Andreea - USAMV Cluj-Napoca	5
		Romanuc Florina - USAMV Cluj-Napoca	5
		Bunghiez Florina - USAMV Cluj-Napoca	5
		Csernatori Florina - USAMV Cluj-Napoca	5
		Jecan Carmen - USAMV Cluj-Napoca	5
		Codea Razvan - USAMV Cluj-Napoca	5
		Lazar Andrei - USAMV Cluj-Napoca	5
		Nasalean Onaui Alina - USAMV Cluj	5
		Pop Oana Lelia - USAMV Cluj-Napoca	5
		Paucean Adriana - USAMV Cluj-Napoca	5
		Bleizifer Comea Ramona - UBB Cluj-Napoca	5
		Paun Suver Sonia - UBB Cluj-Napoca	5
		Cismaru Andrei - UMF Cluj-Napoca	5
		Budisan Livia - UMF Cluj-Napoca	5
		Luca Lavinia - UBB Cluj-Napoca	5
		Hori Elena - UBB Cluj-Napoca	5
		Tius Obasi - UMF Cluj-Napoca	5
		Stoian Adrian - UMF Cluj-Napoca	5
		Chira Ruxandra - UMF Cluj-Napoca	5
		Neagu Amalia - USAMV Cluj-Napoca	5
		Borsan Silvia - USAMV Cluj-Napoca	5
		Aliona Ghendov-Mosanu - UT Moltova, abilitare	5
		Dana Alina Magdas - UBB Cluj-Napoca, abilitare	5
		Rus Luciana - USAMV Cluj-Napoca	5
		Horvath Cinthia - USAMV Cluj-Napoca	5
		Tudoran Amelia - USAMV Cluj-Napoca	5
		Pop Diana Cecilia - UMF Cluj-Napoca	5
		Buta Andreea - USAMV Cluj-Napoca	5
		Nistor Madalina - USAMV Cluj-Napoca	5

3.5. Premii	Academia Română, AOSR, academiciile, Premiile Internaționale, Premiile Naționale, Premiile din domeniul	Pop Ramona - IUSAMV Cluj	5
		Ioan Sarac - USV Timisoara - abilitare	5
		Premiul ASAS "Ion Adamesteanu" - Cartea "Stresul oxidativ și antioxidanții naturali" 2015	30
		Premiul ASAS "Paul Riegler" 2022	30
			0
			0
			0
			0
		Pro Invent 2020, XVIII-a ediție a Salonului Cercetării Științifice, Inovări și Inventicii, Diploma de excelență - Produse de ciocolaterie cu sistemul lipidic structurate din ulei de cătină și dovleac	5
		PN-III-P1-1.1-PRECISI-2021-59187 Premiile articol CRITICAL REVIEWS IN FOOD SCIENCE AND NUTRITION	5
		PN-III-P1-1.1-PRECISI-2021-64536 Premiile articol Applied Sciences	5
		PN-III-P1-1.1-PRECISI-2021-63633 - premiere articol Molecules Cenușă	5
		PN-III-P1-1.1-PRECISI-2021-63756 - premiere articol Diversity	5
		PN-III-P1-1.1-PRECISI-2021-63697 - premiere articol Molecules Aliona Ghendov	5
		PN-III-P1-1.1-PRECISI-2021-65368 - premiere articol Phytochemistry	5
		PN-III-P1-1.1-PRECISI-2021-65517 - premiere articol Nanomaterials	5
		PN-III-P1-1.1-PRECISI-2020-52353, Lista 6, Poz. 174	5
		PN-III-P1-1.1-PRECISI-2020-45318, Lista 1, Poz. 35	5
		PN-III-P1-1.1-PRECISI-2020-47646, Lista 1, Poz. 238	5
		PN-III-P1-1.1-PRECISI-2020-52356, Lista 6, pozitia 175	5
		PN-III-P1-1.1-PRECISI-2020-45578, Lista 1, Parțial 3, Pozitia 227	5
		PN-III-P1-1.1-PRECISI-2019-39637	5
		PN-III-P1-1.1-PRECISI-2018-28579,	5
		PN-III-P1-1.1-PRECISI-2017-17327	5
		PN-III-P1-1.1-PRECISI-2017-18359	5
		PN-III-P1-1.1-PRECISI-2017-19157	5
		PN-III-P1-1.1-PRECISI-2017-21015	5
		CNCIS - Premiile rezultatelor în cercetare, Premiile articol ISI (de către UEFISCDI - od. 2012) Bunea et al. 2012, In Chemistry	5
		PN-III-RU-PRECISI-2015-9-10268, Articolul Czech J Anim Sci	5
		PN-III-RU-PRECISI-2014-8-5134, Articol Phytochemistry	5
		PN-III-RU-PRECISI-2015-9-7525, Articol Oxidative Medicine Cellular Longevity, 2015	5
		PN-III-RU-PRECISI-2014-8-5820, Articol Digest Nano, 2014	5
		PN-III-RU-PRECISI-2014-8-5088, Articol Phytochem Analysis, 2014	5
		PN-III-RU-PRECISI-2014-8-5471, Articol Molecules, 2014	5
		PN-III-RU-PRECISI-2014-8-5135, Articol Food Chemistry, 2014	5
		PN-III-RU-PRECISI-2013-7-2502, Articol Phytochemical Analysis, Socad S., 2013	5
		PN-III-RU-PRECISI-2013-7-2554, Articol Phytochemical Analysis, Pop. R., 2013	5
		PN-III-RU-PRECISI-2013-7-2554, Articol Chemistry Central, 2013	5
		PN-III-RU-PRECISI-2012-6-0636, Articol Veterinary Journal, 2012	5
		PN-III-RU-PRECISI-2011-3-0439, Articol Nanotechnology	5
		PN-III-RU-PRECISI-2011-3-0702, Articol The Auk	5
3.7. Membri în academii, organizații, asociații profesionale de prestigiu, naționale	3.7.1 Academia Română 3.7.2 ASAS, AOSR și academii de		0
			0
			0

