

PERSONAL INFORMATION

TABARAN ALEXANDRU-FLAVIU


- 0751555604

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https://www.researchgate.net/profile/Flaviu_Tabaran
<https://binanomyc.wixsite.com/pn3-research-grant>

ORCID id: orcid.org/0000-0001-5744-0451

PubMed profile: Link

Google academic: Link

Replace with type of IM service

Universitatea de Științe Agricole
și Medicină Veterinară din Cluj-Napoca

REGISTRATURA

Nr. 558 din 10.01.2024

1106

Date of birth: 06/09/1983 | Gender/marital status: Male / Married

WORK EXPERIENCE

► Teaching	2021-Present	Professor (Habilitation)
	2019-2021	Faculty of Veterinary Medicine, USAMV Cluj Napoca, Department of Anatomic Pathology
	2013-2017	Associate Professor Faculty of Veterinary Medicine, USAMV Cluj Napoca, Department of Anatomic Pathology
► Research	2023-Present	Assistant Professor and Lecturer Faculty of Veterinary Medicine, USAMV Cluj Napoca, Department of Anatomic Pathology
	2017-2019	Pathologist (experimental and toxicologic pathology) iHisto INC, Salem, USA
	2011-Present	Postdoctoral Research Pathologist (Comparative Pathology) The University of Minnesota, Masonic Cancer Center (Comparative Pathology Shared Resources),
► Diagnostic	2021-2022	Researcher / Research Assistant - The Regional Institute of Gastroenterology and Hepatology -Prof. Dr. Octavian Fodor - Iuliu Hatieganu University of Medicine and Pharmacy
	2022-Present	Veterinary Pathologist, University of Minnesota, USA: (contractor Biopsy service), remote
	2023 (January)	- Veterinary Pathologist, University of Wyoming, Wyoming State Veterinary Laboratory, USA, - Ross University, School of Medicine and Veterinary Medicine, St. Kitts
► Invited Professor		

EDUCATION AND TRAINING

2018-Present	Diplomate, American College of Veterinary Pathology (ACVP) (Anatomic Pathology)
2017-2019	Postdoctoral Research Pathologist (Comparative Pathology) University of Minnesota, Comparative Pathology Shared Resource (CPSR), Masonic Cancer Center, USA
2014-2015	Postdoctoral Scientist - Iuliu Hatieganu University of Medicine and Pharmacy - USAMV Cluj Napoca, Romania
2008 - 2012	Ph.D. in Veterinary Medicine (Anatomic Pathology). USAMV Cluj Napoca, Romania
2011 (March-July)	Externship Université du Liege, Belgium (Department of Anatomic Pathology)

2008 - 2010 **Master of Science (MSc) Pathological and Laboratory Diagnostics**

• USAMV Cluj Napoca, Romania

2002 - 2008 **Doctor of Veterinary Medicine (DVM)**

• USAMV Cluj Napoca, Romania

PERSONAL SKILLS

Mother tongue(s) Romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
ENGLISH	C1/2 Proficient user	C1/2 Proficient user	C1/2 Proficient user	C1/2 Proficient user	C1/2 Proficient user
	Replace with name of language certificate. Enter level if known.				
FRENCH	C1/2 Proficient user	C1/2 Proficient user	C1/2 Proficient user	C1/2 Proficient user	C1/2 Proficient user
	Replace with name of language certificate. Enter level if known.				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2: Proficient user
Common European Framework of Reference for Languages

Organisational / managerial skills • Head of the Department (Dep. 3 Faculty of Veterinary Medicine); Member of the University Senate, Member of the Faculty Council

ADDITIONAL INFORMATION

Publications

• **Scientific publications – Full Papers: 150 [main author= 30 and 120- as co-author]**

• **Scientific publications –Books**

- Main Author: 3 manuals
- Three chapters as the primary author (edited in Romanian)
- 5 chapters as co-author (edited in English, in international publishing houses).
- Co-author for two manuals

Author Level Metrics

- **2721 citations** (Google Scholar), **1212 citations** (Thomson Reuters-Web of Science)
- **h-index [Hirsch factor]: 27**(Google Scholar), **17** (Thomson Reuters-Web of Science)
- **i10: 53**

Projects

- **Director: PN-III-P1-1.1-PD-2016-1840: "Mannan-Coated Gold-Silver Alloy Nanoparticles for Delivery to Immune Cells: New Approaches to Targeted Therapy for Tuberculosis"**
- **Principal investigator- PNII PCCA(134/2014) "Treatment of the degenerative retinal diseases using nanotechnology."**
- **Principal investigator-Award: Interstellar initiative projects** (Financed by the New York Academy of Science and the Japan Agency for Medical Research and Development)
- **Key expert in another ► 21 national research projects** (financed by the National Ministry of Education) ► International research projects; • **Contract nr. 2015-1-AT01-KA203-004984**

Honours and awards

- **"Danubius Young Researcher Award"** by the Austrian Federal Ministry for Science, Research and Economy BMWFW);
- **"Best Ph.D. Thesis in Toxicological Pathology"** by the European Society of Toxicologic Pathology (ESTP), Berlin, 2014;
- **32 national prizes: Awards of the Research Results for Scientific publication by UEFISCDI of the Ministry of Education and Scientific Research (Romania);**

Memberships

- **American College of Veterinary Pathologists (ACVP)**
- **Society of Toxicologic Pathology (STP)**
- **European Society of Toxicologic Pathology (ESTP)**
- **European Society of Veterinary Pathology (ESVP)**

CANDIDATUL	
Numele	TABARAN
Prenumele	ALEXANDRU-FLAVIU
Funcția didactică actuală	Profesor
Instituția	Universitatea de Științe Agricole și Medicină Veterinară Cluj-Napoca
Facultatea	Medicină Veterinară
Departamentul	III-Paraclinici
Data ultimei promovări	2021
Postul didactic vizat	CSUD CN

PUNCTAJUL REALIZAT	
Total criteriu A1	380,56
Total criteriu A2	881,42
Total criteriu A3	2943,44

DOCUMENTE DE REFERINȚĂ:

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

CONDITII MINIMALE - PUNCTAJ TOTAL	
Punctaj minim - Conferențiar	400
Punctaj minim - Profesor / Abilitare	750
Punctaj minim - CS II	300
Punctaj minim - CS I	550

2. Formula de calcul a îndrumării de mentor (A2/A3/A3A3):

$A2 = \sum_{i=1}^n k_{i1} + \sum_{j=1}^m k_{j2} + \sum_{l=1}^p k_{l3}$

unde: k_{i1} - Indici specifici tipului și categoriei de activitate

3. Condiții minime (A2)				
Nr.	Domestul de activitate	Careșii Conferențiar	Careșii CS II	Careșii Profesor/Abilitare
1	Activitate didactică / profesională (A1)	Minimum 150 puncte	Minimum 0 puncte	Minimum 100 puncte
2	Activitate de cercetare (A2)	Minimum 150 puncte	Minimum 200 puncte	Minimum 300 puncte
3	Recunoașterea impactului activității (A3)	Minimum 100 puncte	Minimum 100 puncte	Minimum 150 puncte
	TOTAL	400 puncte	300 puncte	750 puncte

unde: A₂ - suma activităților din categoria completată

Notă: *) Pentru arhiv de cercetare științific sau în considerare din activitate relevantă compunem de performanță științifică (A2) și recunoașterea impactului activității (A3)

DATE CARE SE COMPLETEAZĂ DE CĂTRE CANDIDAT											
Domeniul activităților	Tipul activităților	Categoriile și restricții	Subcategoriile	Indicatori (Kpi)	Titlu, an, editura, ISBN	Autori	Nr. autori	Pagini	Prim autor? (1=DA, 0=NU)	Punctaj	
1	2	3	4	5	Nanotherapeutic Strategies for the Selective Ablation of Human Liver Cancer Cells [Chapter in: Molecular and Cellular Techniques with Applications in Nanomedicine]. 2016, Editura: Science Publishing Group, New York, ISBN: 978-1-940366-05-0	Teodora Pop , Teodora Mocan, Lucia Agoston, Flaviu A. Tabaran Cristian Matea , Olelia Mosteanu, Cornel Iancu , Lucian Mocan	8	23	0	2,88	
						Gold Nanoparticles for Multimodal Imaging in Nanomedicine [Chapter in: Molecular and Cellular Techniques with Applications in Nanomedicine]. 2016, Editura: Science Publishing Group, New York, ISBN: 978-1-940366-05-0	Lucian Mocan, Teodora Mocan, Cristian T. Matea, Flaviu A. Tabaran, Lucia Agoston, Olelia Mosteanu, Teodora Pop , Dana Bartos, Cornel Ianc	11	9	0	0,82
						Toxicitatea și Aplicațiile Nanotuburilor de Carbon în Terapia Cancerului, Editura AcademicPres, 2019, ISBN 978-973-744-727-2	Tăbăran Alexandru- Flaviu	1	224	1	112,00
		1.1.1 Cărți/monografii/ capitole ca autor. 1 capitol în tratat international = 1 carte nationala; 5 capitole în tratate/cărți nationale = 1 carte nationala			Technici de Anatomie Patologică Vetenară, Editura AcademicPres, 2014, ISBN 978-973-744-346-5	Cătoi C., Taulescu A., Gal A., Bofă P., Tăbăran F., Nagy A., Borza G., Vidrighinescu R., Irimie A., Cora R	9	226	0	12,56	
					How Reliable Are Laboratory Test When Diagnosing Bitch Mastitis? In Veterinary medicine and pharmaceuticals. Editura: IntechOpen, 2019 (DOI: 10.5772/intechopen.86151), ISBN: 978-1-78985-440-4, Print ISBN: 978-1-78985-439-8, eBook (PDF) ISBN: 978-1-83880-062-8	Iosif Vasii, Roman Dąbrowski, Flaviu Alexandru Tăbăran, Raul Alexandru Pop, Flore Chiriță, Gheorghe Florinel Brudască, Asla Tvanionaviciute and Nicodim Iosif Fi	8	21	0	1,31	

Echivalare co autor: 1
capitol în tratat
international = 1 carte
nationala

[illegible]

DATE CARE SE COMPLETEAZĂ DE GÂTRE CANDIDAT

Autorii, anul publicării, titlul, revista, vol., paginile, etc.	Factor de Impact	Nr. Autori	Autor principal? (1=DA, 0=NU)	Publicat după ultima promovare? (1=DA, 0=NU)	Punctaj	WOS / DOI
Vîlcu, Maria, Iuliu Scurtu, Dan G. Ohad, Ionel Papuc, Laura Scurtu, and Flaviu Tabaran *. "Canine infantile left ventricular noncompaction." BMC Veterinary Research 16, no. 1 (2020): 1-6. (*corresponding author)	1,835	6	1	1	8,06	WOS:000555830100002

Tiboc-Schnell, C. N., G. A. Filip, S. C. Man, N. Decea, R. Moldovan, R. Opris, V. Sas, and F. Tabaran. "Quercetin attenuates naso-sinusal inflammation and inflammatory response in lungs and brain on an experimental model of acute rhinosinusitis in rats." <i>Journal of Physiology and Pharmacology: an Official Journal of the Polish Physiological Society</i> 71, no. 4 (2020). (*last / senior author)	2,644	8	1	1	7.06	WOS:000607230500003
Pivariu, Dalma, Adrian-Nechita Oros, Flaviu Tabaran, Adrian Gal, Cristian Martonos, and Andras-Laszlo Nagy. "Intentional Carbolfuran poisoning in 7 dogs." <i>BMC Veterinary Research</i> 16, no. 1 (2020): 1-9. (*corresponding author)	1,635	6	1	1	8.06	WOS:000567942700001
Györke A., Pop LM, Mircean M, Kalmár Z, Tăbăran AF*, Pașlu AI, Dumitracu MO, Magdaș C, Balea A, Bărburaș D, Mircean V. Metabolic and tissular effects of artemisinin supplemented diets in broiler chicken. <i>Polish journal of veterinary sciences</i> . 2019:297-304. (*equal share with the first author).	0,516	12	1	1	2.93	WOS:000473738800014
Marza, Sorin M, Magyari, Klara; Bogdan, Sidonia; Moldovan, Mirela, Peștean, Cosmin; Nagy, Andras; Gal, Adrian Florin; Tabaran, Flaviu; Purdoi, Robert Cristian; Lucarele, Emilia et al. The Impact of Composites with Silicate-Based Glasses and Gold Nanoparticles on Skin Wound Regeneration. <i>Molecules (Basel, Switzerland)</i> Volume: 26 Issue: 3 Published: 2021 Jan 25	3,267	13	0	1	4.82	DOI:10.3390/molecules26030620
Demeny, Helga, Bogdan Florea, Flaviu Tabaran, Cecilia Gabriela Dancu, and Laurent Ognean. "EEG Patterns Orienting to Lafora Disease Diagnosis—A Case Report in Two Beagles." <i>Frontiers in veterinary science</i> 7 (2020).	2,245	5	0	1	10.48	WOS:000590274300001
Popescu, Radu A., Flaviu A. Tăbăran, Sidonia Bogdan, Alexandru Fărcașanu, Robert Purdoi, Klara Magyari, Adriana Vulpoi et al. "Bone regeneration response in an experimental long bone defect orthotopically implanted with alginate-pullulan-glass-ceramic composite scaffolds." <i>Journal of Biomedical Materials Research Part B: Applied Biomaterials</i> 108, no. 3 (2020): 1129-1140.	2,831	12	0	1	4.86	WOS:000481144200001
Rugină, Dumitrita, Raluca Ghiman, Monica Focșan, Flaviu Tăbăran, Florina Copaci, Maria Sucu, Adela Pritea, and Simion Așilean. "Resveratrol-delivery vehicle with anti-VEGF activity carried to human retinal pigmented epithelial cells exposed to high-glucose induced conditions." <i>Colloids and Surfaces B: Biointerfaces</i> 181 (2019): 66-75.	4,389	8	0	1	9.24	WOS:000481565300009
Mancuța, Lavinia-Gianina, Cristian Berce, Flaviu Tabaran, Veronica Trombitaș, and Silviu Abu. "The effects of postoperative astaxanthin administration on nasal mucosa wound healing." <i>Journal of clinical medicine</i> 8, no. 11 (2019): 1941.	3,303	5	0	1	12.81	WOS:000502294400184
Morar, I. I., Tabăran, F. A., Mocan, T., Jianu, E. M., Orăsan, M. S., Pop, A. D., & Orăsan, R. I. Immunohistochemical study of psoriatic plaques and perilesional skin in psoriasis vulgaris patients: A pilot study. <i>Experimental and Therapeutic Medicine</i> 2019 Aug; 18(2): 888-894.	1,785	7	0	1	6.84	WOS:000476605000004

						Regel, Oana, Ionut Cordis, Sorin Daniel Dan, Maria, Mităciu, Flaviu Tabaran, and Alexandra Tabaran. "Comparative evaluation of nutritional and quality factors of pork meat products obtained traditionally in Romania and in the industrial system." ROMANIAN BIOTECHNOLOGICAL LETTERS 25, no. 1 (2020): 1260-1266.	0.765	6	0	1	6.28	WOS:000574936300018
						Ou, Li, Michael J. Przybilla, Alexandru-Flaviu Tabăran, Paula Overm, M. Gerard O'Sullivan, Xunlian Jiang, Rohini Sidhu, Pamela J. Keil, Daniel S. Ory, and Chester B. Whitley. "A novel gene editing system to treat both Tay-Sachs and Sandhoff diseases." Gene therapy 27, no. 5 (2020): 228-236.	4.128	10	0	1	7.13	WOS:000507767900002
						Gal, A. F., Stan, L., Tabăran, F., Rugină, D., Cătoi, A. F., & Andrei, S. (2020). Chemopreventive Effects of Propolis in the MNU-Induced Rat Mammary Tumor Model. Oxidative medicine and cellular longevity, 2020. Volume: 2020. Article Number: 4014838	5.067	6	0	1	13.45	WOS:000522431500002
						DUTU, ALINA GABRIELA, Diana Vlad, Cristina Drugan, ALEXANDRA M. CRĂCIUN, Tudor C. Drugan, Flaviu Tabaran, and Silviu Abu. "Biochemical markers of inflammatory syndrome in chronic rhinosinusitis." Rom Biotech Lett 25 (2018) 1456-1464.	0.765	7	0	1	5.38	WOS:000539569000019
						Bogdan-Cătălin Alexandru, Monica Popa, Liviu Oana, Carmen Georgiu, Flaviu Tabaran, Adrian Macri, Purdoui Robert et al. "Induction of chronic marginal periodontitis in an experimental sheep model: clinical, radiological and histological evaluation." (2020).	0.765	14	0	1	2.89	WOS:000539569000001
						Crăsan, Corina Michaela, Teodora Mocan, Meda Manolea, Lavinia Iulia Lasca, Flaviu-Alexandru Tabăran, and Lucian Mocan. "Review on Silver Nanoparticles as a Novel Class of Antibacterial Solutions." Applied Sciences 11, no. 3 (2021): 1120. pag. 1-18	2.474	5	0	1	10.95	WOS:000539569000001
						Aravalli, Rajagopal N., Dusty Van Helden, Delong Liu, Parker O'Brien, Hasan Aldabat, Alexandru-Flaviu Tabăran, M. Gerard O'Sullivan, H. Brent Clark, John W. Osborn, and Emad S. Ebbini. "Precision Targeted Ablation of Fine Neurovascular Structures In Vivo Using Dual-mode Ultrasound Arrays." Scientific reports 10, no. 1 (2020): 1-13.	3.998	10	0	1	7.00	WOS:000539569000001
						Pop, Oana L., Amalia Mesaros, Dan C. Vodnar, Ramona Suharoschi, Flaviu Tabăran, Lidia Măgureșan, István Sz. Tótor et al. "Centum Oxide Nanoparticles and Their Efficient Antibacterial Application In Vitro against Gram-Positive and Gram-Negative Pathogens." Nanomaterials 10, no. 8 (2020): 1614.	4.324	11	0	1	6.66	WOS:000539569000001
						Caliana, C. S., Magdas, C., Tabaran, F. A., Crăciun, E. C., Deak, G., Magdeș, V. A., ... & Dumitrascu, D. L. (2018). Comparison of two models of inflammatory bowel disease in rats. Adv Clin Exp Med, 27(5), 598-607 (*corresponding author).	1.514	10	1	0	4.51	WOS:000433886000004
						Sourtu, I., Tabaran, F., Mircean, M., Gurgiu, G., Nagy, A., Cătoi, C., & Ohad, D. G. (2017). Combined double chambered right ventricle, tricuspid valve dysplasia, ventricular septal defect, and subaortic stenosis in a dog BMC veterinary research, 13(1), 367. (*corresponding author)	1.835	7	1	0	6.91	WOS:000367532000001

Pașcalău, V., Dindelegan, G., Dirzu, N., Salanțiu, A.M., Pavel, C., Dulescu, M.C., Popa, F., Borodi, G., Tabaran, F. *, Iuga, C.A. and Popa, C., 2018. Bioactive Ti-base biomaterial with sustained anti-bacterial response for endosseous applications. <i>Reactive and Functional Polymers</i> . 125 Pages: 37-46 ("All authors are equally contributed to this paper")	3,333	11	1	0	5,76	WOS:000433223000029
Clichici, S., Biris, A. R., Catol, C., Filip, A., & Tabaran, F. (2014). Short-term splenic impact of single-strand DNA functionalized multi-walled carbon nanotubes intraperitoneally injected in rats. <i>Journal of Applied Toxicology</i> , 34(4), 332-344. ("last / senior author")	2,997	5	1	0	11,99	WOS:000330330314400002
L. Lucan, V.C. Lucan, F.A. TABARAN, F. *, Siamailian, (2013). "Changes In The Urinary Bladder Morphology, Mast Cell Population And Estrogen Receptor Alpha Expression Following Ovariectomy And Chronic Estrogen Replacement therapy in Albino Rats", <i>Acta Endocrinologica</i> (Buc); XI(1): Pag.11-22, ("corresponding author")	0,55	4	1	0	6,88	WOS:000316530200002
Mocan, L., Malea, C., Tabaran, F. A*, Mosteanu, O., Pop, T., Puia, C., ... & Iancu, C. (2017). Selective ex vivo photothermal nano-therapy of solid liver tumors mediated by albumin conjugated gold nanoparticles. <i>Biomaterials</i> , 119, 33-42 ("equally credited author")	10,317	11	1	0	12,11	WOS:000393244500004
Mocan, L., Malea, C., Tabaran, F. A*, Mosteanu, O., Pop, T., Puia, C., ... & Iancu, C. Selective in vitro photothermal nano-therapy of MRSA infections mediated by IgG conjugated gold nanoparticles. * <i>Scientific Reports</i> 6 (2016) ("equal share with the first author")	3,998	12	1	0	5,83	WOS:000339523500001
Tabaran, A., Marian Mihaiu, Flaviu Tabăran*, Lora Cobolatiu, Oana Regel, Mihai Marian Borzan, Sorin Daniel Da. "First study on characterization of virulence and antibiotic resistance genes in verotoxigenic and enterotoxigenic E. coli isolated from raw milk and unpasteurized traditional cheeses in Romania." <i>Folia Microbiologica</i> (2016): 1-6 ("corresponding author")	1,73	7	1	0	6,76	WOS:000395206900007
Nagy, A. L., Bolfi, P., Mihaiu, M., Catol, C., Oros, A., Tăulescu, M., & TABARAN, F.* (2015). Intentional fatal metallic phosphide poisoning in a dog—a case report. <i>BMC veterinary research</i> , 11(1), 158. ("last / senior author")	1,835	7	1	0	6,91	WOS:0003358405200002
Malea, C. T., Mocan, T., TABARAN, F. A *, Iancu, C., & Mocan, L. C. (2015). Rational design of gold nanocarrier for the delivery of JAG-1 peptide. <i>Journal of Nanobiotechnology</i> , 13(1), 41 ("equal share with the first author).	6,518	5	1	0	18,04	WOS:0003356475200001
Loredana Maria Pop, Alexandru Flaviu Tabăran, Anamaria Ioana Paștiu 18, Zsuzsa Kalmár, Mircea Mircean , Mirabela Oana Dumitrache 1 , Cristian Magdas , Vionica Mircean , Adela Pinlea , Liviu Drăgan , Adriana Györke "Immune response of broiler chickens fed diets supplemented with artemisinin." <i>ROMANIAN BIOTECHNOLOGICAL LETTERS</i> , 2019, Volume: 24 Issue: 3 Pages: 425-431	0,765	11	0	0	3,42	WOS:000477746500006

WOS:0004573517003991	Przybilla, Michael J., Li Ou, Alexandru-Flaviu Tăbăran, Xunlian Jiang, Rohini Sidhu, Pamela J. Kell, Daniel S. Ory, M. Gerard O'Sullivan, and Chester B. Whitley. "Comprehensive behavioral and biochemical outcomes of novel murine models of GM1-gangliosidosis and Morquio syndrome type B." <i>Molecular genetics and metabolism</i> 141(2): 141-150. 2015.	4.17	9	0	0	7.97
WOS:000458214300002	Sorin Marza, Klara Magyari, Sideria Bogdan, Mirela Moldovan, Cosmin Pestean, Andras Nagy, Flaviu Tabaran, Emilia Licarete, Sorina Suarasan, Alexandra Dreanca, Lucian Bala, Ionel Papuc, 2019. Skin wound regeneration with bioactive glass-gold nanoparticles onliment. <i>Biomedical Materials</i> , 14(2)	3.174	12	0	0	5.15
WOS:000448993000001	Deak, G., Mihalca, A. D., Hirzmann, J., Cioflea, V., Tăbăran, F. A., Cavaleria, M. A., ... & Oltantio, D. (2019). Validity of genus <i>Perstrongylus</i> Schlegel, 1934 with new data on <i>Perstrongylus falciformis</i> (Schlegel, 1933) in European badgers. <i>Meles meles</i> (Linnaeus, 1758): distribution, life-cycle and pathology. <i>Parasites & vectors</i> , 11(1), 568.	2.824	12	0	0	4.85
WOS:000454158900016	Calana, C. S., Magdas, C., Budisan, L., Craciun, E. C., Tabaran, F., Deak, G., ... & Cozma, V. (2018). The Administration Of Trichuris Suis Ova Extract Decreases IL-17f1l-23 Levels In Experimental Inflammatory Bowel Disease. <i>Farmacia</i> , 66(6), 1021- 1027	1.907	13	0	0	3.54
WOS:000446339300010	CT Matea, T Mocan, F Tabaran, T Pop, O Mosteanu, L Mocan, C Zdrehus, Synthesis And Characterization Of Muc-1 Functionalized Gold Nanoparticles, <i>Studia Universitatis Babes-Bolyai Chemie</i> 63 (3), p129-135. 7p.	0.494	7	0	0	4.99
WOS:000454010700007	Matea, Cristian T., Mocan, Teodora, Tabaran, Flaviu; Evaluation Of Capping Agents For Silver Nanoparticles, <i>Studia Universitatis Babes-Bolyai Chemie</i> Volume: 63 Issue: 4 Pages: 95-102 Published: 2018	0.494	7	0	0	4.99
WOS:000435361600047	Fodor, P., Sohyon, A., Fodor, R., Catol, C., Tabaran, F., Lacatus, R., ... & Balaga, T. (2018). Role of the Biomimetic Scaffolds in the Regeneration of Articular Tissue in Deep Osteochondral Defects in a Rabbit Model. <i>REVISTA DE CHIMIE</i> , 69(1), 201-207.	1.755	8	0	0	5.94
WOS:000445878900005	Vasiliu, I., Tăbăran, F., Pop, R.A., Brudăscă, F.G., Tvanjancu, A. And Dabrowski, R., 2018. Usefulness of cytological evaluation of milk in diagnosing mastitis in briches. <i>Med Veter</i> , 74(10), pp.640-645.	0.281	6	0	0	5.47
WOS:000347958500014	Fodor, P., Fodor, R., Sohyon, A., Catol, C., Tabaran, F., Lacatus, R., ... & Balaga, T. (2018). Autologous Matrix-Induced Chondrogenesis vs Microfracture with PRP for Chondral Lesions of the Knee in a Rabbit Model. <i>REVISTA DE CHIMIE</i> , 69(4), 894-900.	1.755	9	0	0	5.28
WOS:000449544700002	Hubbard, Mohy E., Susan Arnold, Abdullah Bin Zahid, Matthew McPheeters, M. Gerard O'Sullivan, Alexandru-Flaviu Tabaran, Matthew A. Hunt, and G. Elizabeth Pluhar. "Naturally Occurring Canine Glioma as a Model for Novel Therapeutics." <i>Cancer Investigation</i> (2018): 1-9.	2.398	8	0	0	6.75
WOS:000348752200010	Diaconescu, Zorita, Huseyin Ayvaz, Dumitrita Rugina, Loredana Leopold, Andreea Stăniță, Carmen Socăci, Flaviu Tăbăran et al. "Melanoma Inhibition by Anthocyanins Is Associated with the Reduction of Oxidative Stress Biomarkers and Changes in Mitochondrial Membrane Potential." <i>Plant Foods for Human Nutrition</i> 72, no. 4 (2017): 404-410.	2.901	11	0	0	5.36

					3,99	13	0	0	5,38	WOS:000412065600019
					5,115	8	0	0	10,14	WOS:000406654400001
					4,3	12	0	0	6,08	WOS:000403575000009
					2,74	9	0	0	6,38	WOS:000396387900057
					5,115	10	0	0	6,12	WOS:000397743000002
					1,666	8	0	0	6,08	WOS:000396874600018
					5,787	12	0	0	7,32	WOS:000406051600011
					2,749	10	0	0	5,75	WOS:000393256700017
					2,021	8	0	0	6,28	WOS:000392387100007
					1,553	10	0	0	4,55	WOS:000334023400002

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											WOS:0003381653900045
						4,383	6	0	0	12,31	
											WOS:000374808000018
						4,483	10	0	0	7,48	
											WOS:000372313500001
						2,78	5	0	0	11,52	
											WOS:000384230500015
						1,619	9	0	0	5,13	
											WOS:000357743400019
						2,22	10	0	0	5,22	
											WOS:000360590000004
						5,115	7	0	0	11,59	
											WOS:000357112600005
						2,157	10	0	0	5,16	
											WOS:000354658900013
						3,565	6	0	0	10,94	
											WOS:000422261700015
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				Publicat după ultime promovare? (1=DA, 0=NU)		
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				Autentici așul publicării, titlul, revista, vol., paginile, etc.			
	10nr. autor	1 articol ISI cu F1< 3 articole in revista indexate BDI, dar nu și ISI Cu F1 = 5		5	1	2,00	DOI: http://dx.doi.org/10.15835/buavm-vetm.2018.0048
2.3.1. Minimum 30 pentru Profesor, din tematica disciplinelor postului, din care minimum 25 ca singur sau prin autor				4	1	2,50	DOI: http://www.porcine-research.org/en/index.php/2019.19.49.pdf
2.3 Articole *) in reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale *)				3	1	3,33	DOI: 10.13140/2.2.36309.55528
				8	1	1,67	DOI: 10.15835/buavm-vetm.11585
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Autorii, anul publicării, date de identificare, etc.				Punctaj

2.4 Proprietate intelectuală, brevete de invenție și inovabile, etc	2.4.1 Internaționale	50/nr. autori	Titlu proiect/temă, perioadă, etc.	Nr. An	Punctaj	0,00
						0,00
						0,00
						0,00
	2.4.2 Naționale	50/nr. autori	Patent Number: RO130792 A2; Title (original in Romanian): "Process For Preparing A Nanostructured Product To Be Applied In Immunophylaxis Of Pancreatic Cancer", Inventor(S): Iancu C. T., Tabaran A.; (IP Classification : G01N 033/53)	6	8,33	
			Patent Number: RO130790 A2; Title (original in Romanian): "Process For Preparing A Product To Be Applied For Preventing Colon Neoplasia", Inventor(S): Calot C., Tabaran F., Zahane V. (IP Classification: G01N 033/53);	8	6,25	
			Patent Number: RO131845-A2 Inventor(s): Agoston V.C.L., Iancu C., Matea C., Mocan L., Mocan T., Tabaran F.; Process For Preparing A Product To Be Applied In Targeting Neoplastic Cells In Colon Cancer And Rendering Photo-Thermal Effect Selective	8	8,33	
			Programul de finanțare, titlu proiect/temă, perioadă, etc.			
	2.5.1.1	20 x nr. ani			0	
					0	
					0	
	2.5.1.2 Naționale	10 x nr. ani	•Director de proiect: PN-III-P1-1.1-PD2016-1840 [Contract Nr. PD 165/2018] "Nanoparticule de Aur-Argint Funcționalizate cu Mănan: O Nouă Abordare pentru Terapiile Tintite a Celulelor Imune în Tuberculoză" (BINano-Myc); •Suma contractată: 250.000 RON. Institutul de afiliere a directorului de proiect (Tabaran Alexandru-Flaviu); Institutul Regional De Gastroenterologie -Hepatologie Prof. Dr. Octavian Fodor Cluj Napoca	2	20	
			•Responsabil USAMV: PN-III-PT-PCCA-2013-4-1232 [Contract Nr. 134/2014] - "Tratamentul cu celule stem în afecțiunile degenerative ale retinei cu ajutorul nanotehnologiei" (RETSTEM); •Suma contractată de USAMV Cluj-Napoca: 250.000 RON. •Institutul de afiliere a directorului de proiect (Conf. Dr. Simona Nicora) Universitatea de Medicină și Farmacie „Iuliu Haieganu” din Cluj-Napoca	3	30	
	2.5.2.1 Internaționale	4 x nr. ani	2017-2018, Contract nr. 2015-1-AT01-KA203-004984: "Internal Quality Management: Evaluating and Improving Competence-Based Higher Education (IQM)"	1	4	
			2017-2019, Contract nr. 1U01CA224160-01 NIH/NCI "Novel combined immunotherapeutic strategies for glioma using pet dogs as a large animal spontaneous model"	1	4	
	2.5.2.2 Naționale	2 x nr. ani	PN-III-P2-2.1-PED-2019-4558 [Nr contract: 369PED02.11.2020]: Theranostic microplatforms for multimodal therapy in human eye diseases, a new paradigm for the biomedical applications ("Microplatforme teranostice pentru terapia multimodală în patologii oculare umane, o nouă paradigmă pentru aplicații biomedicale"); Contractor: USAMV Cluj Napoca, Director Proiect: Dr. Ruzina Dumitrita	1	2	
			2020, PN-III-P2-2.1-PED-2019-0844, "Novel approaches for colon cancer (Abordări nano-vaccinale destinate cancerului de colon) Contractor: Universitatea de Medicină și Farmacie Iuliu Haieganu, Cluj Napoca, Director proiect Dr. Teodora Mocan	1	2	

<https://nanomyc.wisslab.com/p3-research-team>

<http://www.grantunimf.ro/cv/index.php?info=medteam>

		2020, PN-III-P1-1.1- TE-2019-1276 [Nr contract: TE 80 /01.09.2020] "Nano-sisteme fluorescente sensibile la variații de pH pentru monitorizarea intracelulară a melanomului", Contractor: USAMV Cluj Napoca, Director Proiect: Dr. Rugina Dumitrita	1	2
		2008-2011, Parteneriate in domeniul prioritare [Nr. contract: 42-112 /01.10.2008], NANOCITOX, Evaluarea si modularea biodistributiei si citotoxicitatii nanoluburilor de carbon cu aplicatii biomedicale, Contractor: Universitatea de Medicina și Farmacie Iuliu Haieganu, Cluj Napoca, Director Proiect: Conf. Dr. Simona Cichid	3	6
		2008-2011, Parteneriate in domeniul prioritare [Nr. contract: 12-131/01.10.2008], HEMOSEP, Sistem expert pentru prognoza neinvaziva a evolutiei afecțiunilor hepatice cronice prin analiza parametrilor biologici si de hemodinamica portală, Contractor: Universitatea de Medicina și Farmacie Iuliu Haieganu, Cluj Napoca, Director Proiect: Conf. Dr. Simona Cichid	3	6
		2012-2015 Proiect PNII PCCA [Nr. contract: 76 din 16.07.2012], VACCINAN, "Profilaxia nanomediata a cancerului de colon la soareci utilizand un vaccin sinergic nanoparticule de aur conjugate cu MUC-1/celule dendritice", Contractor: IRGH Octavian Fodor Cluj-Napoca, Director Teodora Mocan, Responsabil USAMV Cornel Calot	3	6
		2012-2015 Proiect PNII PCCA tip 2, PN-II-PT-PCCA-2011-3.2-1060 [Nr. contract: 95/2012], CRNANOETHER, Dezvoltarea si evaluarea predictia a unor nano-sisteme farmaceutice pentru terapia la tina a cancerului colorectal, Contractor: Universitatea de Medicina și Farmacie Iuliu Haieganu, Cluj Napoca, Director proiect Serf lucr. Dr. Viase Laurian, Responsabil USAMV Prof. Dr. Cornel Calot	3	6
		2016-2017 Proiect PN-III-P2-2.1-BG-2016-0335 [Nr. contract: 28BG din 01/10/2016], PROFIL-ZONAR, Dezvoltarea unor produse functionale nutritive cu aplicatii in alimentatia sanatoasa și medicina regenerativă, obținute prin utilizarea unor tehnologii inovatoare și sustenabile Contractor: USAMV Cluj Napoca, Director Proiect: Dr. Marcus Ioan	1	2
		2013-2016 Proiect PN-II-PT-PCCA-2011-3, [Nr. Contract 110-2012], Elaborarea unei strategii de profilaxie bazată pe utilizarea Artemisiei annua in coodloză la puii broiler. Contractor: USAMV Cluj Napoca, Director Proiect: Dr. Gyorko (Titilincu) Adriana	3	6
		2017-2019 PN-II-PT-PCCA-2016-0396 [Contract 161 / 2017] Signaling pathways and target molecules involved in chemoprevention with nanosilver - natural extract conjugates in oral carcinogenesis, Contractor: Universitatea de Medicina și Farmacie Iuliu Haieganu, Cluj Napoca, Director Proiect: Prof. Dr. Adriana Filip	2	4
		2015-2017 Proiect PN-II-RU-TE-2014-4-2267 The development of dual role silver nanoparticles for the treatment of osteoporosis and bone infections, Contractor: Universitatea de Medicina și Farmacie Iuliu Haieganu, Cluj Napoca, Director Proiect: Ing. Dr. Matea Cristian	2	4
		2012-2016 Proiect PN-II-PT-PCCA-2011-3.1-1551 Selective near-infrared plasmonic photothermal therapy (pptt) of human liver cancer mediated by biofunctionalized gold nanoparticles, Contractor: Regional Institute of Gastroenterology - Hepatology Prof. Dr. Octavian Fodor, Cluj - Napoca; Director: Prof. Iancu Cornel (afiliere Tabaran Flaviu: Regional Institute of Gastroenterology - Hepatology Prof. Dr. Octavian Fodor, Cluj - Napoca)	4	6
		2013-2016 Proiect PN-II-ID-PCE-2012-4-0241 Nanotherapeutics for the selective treatment of pancreatic cancer, Contractor: Regional Institute of Gastroenterology - Hepatology Prof. Dr. Octavian Fodor, Cluj - Napoca; Director: Prof. Iancu Cornel (afiliere Tabaran Flaviu: Regional Institute of Gastroenterology - Hepatology Prof. Dr. Octavian Fodor, Cluj - Napoca)	3	6

DATE CARE SE COMPLETEAZĂ DE CĂTRE CANDIDAT

Domeniul activităților	Tipul activităților	Categoriile și restricții	Subcategoriile	Indicatori (KPI)	Articol citat	Articol în care s-a regăsit citarea	Nr. Autori articol citat	Punctaj	WOS și Ref No
1	2	3	4	5					
3.1 Citări în reviste ISI și BDI	3.1.1 - Profesor - minim 30 citări, din care 15 ISI; Conferențiar - minim 15 citări, din care 8 ISI;	3.1.1.1 - ISI	20/nr. autori	5	Cornel Iancu, Lucian Mocan, Constantin Bele, Anamaria Ioana Orza, Flaviu A Tabaran, Cornel Catoai, Rares Stiufuc, Ariana Stir, Cristian Matea, Dana Iancu, Lucia Agoston-Coldea, Florin Zaharie, Teodora Mocan, Enhanced laser thermal ablation for the in vitro treatment of liver cancer by specific delivery of multiwalled carbon nanotubes functionalized with human serum albumin. INTERNATIONAL JOURNAL OF NANOMEDICINE, 2011, Volume: 6 Pages: 129-141 Cornel Iancu, Lucian Mocan, Constantin Bele, Anamaria Ioana Orza, Flaviu A Tabaran, Cornel Catoai, Rares Stiufuc, Ariana Stir, Cristian Matea, Dana Iancu, Lucia Agoston-Coldea, Florin Zaharie, Teodora Mocan, Enhanced laser thermal ablation for the in vitro treatment of liver cancer by specific delivery of multiwalled carbon nanotubes functionalized with human serum albumin. INTERNATIONAL JOURNAL OF NANOMEDICINE, 2011, Volume: 6 Pages: 129-141 Cornel Iancu, Lucian Mocan, Constantin Bele, Anamaria Ioana Orza, Flaviu A Tabaran, Cornel Catoai, Rares Stiufuc, Ariana Stir, Cristian Matea, Dana Iancu, Lucia Agoston-Coldea, Florin Zaharie, Teodora Mocan, Enhanced laser thermal ablation for the in vitro treatment of liver cancer by specific delivery of multiwalled carbon nanotubes functionalized with human serum albumin. INTERNATIONAL JOURNAL OF NANOMEDICINE, 2011, Volume: 6 Pages: 129-141	Elzoghby AO, Hemasa AL, Freag MS. Hybrid protein-inorganic nanoparticles: From tumor-targeted drug delivery to cancer imaging. Journal of Controlled Release. 2016 Dec 10;243:303-22. Systemic brain tumor delivery of synthetic protein nanoparticles for glioblastoma therapy By: Gregory, Jason V., Kadiyala, Padma; Doherty, Robert; et al. NATURE COMMUNICATIONS Volume: 11 Issue: 1 Article Number: 5687 Published: NOV 10 2020 Drug Delivery System for Refractory Cancer Therapy via an Endogenous Albumin Transport System By: Ishima, Yu. Maruyama, Toni; Otagiri, Masaki; et al. CHEMICAL & PHARMACEUTICAL BULLETIN Volume: 68 Issue: 7 Pages: 583-588 Published: JUL 2020 Overview of the application of inorganic nanomaterials in cancer photothermal therapy By: Fernandes, Natanael; Rodrigues, Carolina F.; Moreira, Andre F.; et al. BIOMATERIALS SCIENCE Volume: 8 Issue: 11 Pages: 2980-3020 Published: JUN 7 2020	13 13 13 13	1,54 1,54 1,54 1,54	WOS:000392290000027 / ref 50 WOS:000593978400002 WOS:000576609000004 WOS:000539368700001

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Cornel Iancu, Lucian Mocan, Constantin Bele, Anamaria Ioana Orza, Flaviu A Tabaran, Cornel Caloi, Rares Stiufuc, Ariana Stir, Cristian Matea, Dana Iancu, Lucia Agoston-Coldea, Florin Zaharie, Teodora Mocan, Enhanced laser thermal ablation for the in vitro treatment of liver cancer by specific delivery of multiwalled carbon nanotubes functionalized with human serum albumin. INTERNATIONAL JOURNAL OF NANOMEDICINE, 2011, Volume: 6 Pages: 129-141	Carbon Nanotubes Enhance the Chemotherapy Sensitivity of Tumors with Multidrug Resistance By: Wang, Zhijie; Tao, Jinhua; Chen, Jianan; et al. LETTERS IN DRUG DESIGN & DISCOVERY Volume: 17 Issue: 4 Pages: 366-378 Published:	13	1,54	WOS:000528803700002
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Moussa R., Sevastre B., Taulescu M., Bolfă P., Gal A., Tabăran F., Nagy A., Cosmina Cuc, Borza G., Catoi C., 2011, <i>Histological and Macroscopic Study of Horse Melanoma</i> , 2011, <i>Bulletin of University of Agricultural Science and Veterinary Medicine Cluj-Napoca</i> Vol 68(1), pag. 252-259	Ocular melanoma in a horse Colombian creole albino CARDONA A, JOSÉ, REVISTA COLOMBIANA DE CIENCIA ANIMAL, 2016; 8(Supl): 293-296	11	0,45	DOI: 10.24188/revista.v8.n0.2016.384
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Andras-Laszlo Nagy, Pompei Bolfă, Marian Mihaiu, Cornel Catoi, Adrian Oros, Marian Taulescu, Flaviu Tabaran, Intentional fatal metallic phosphide poisoning in a dog—a case report, <i>BMC Veterinary Research</i> (2015) 11:158.	Phosphine poisoning in free-range local chickens: a case report A. Murina*, Oiusola O. Oladipo*, Olatunde B. Akanbit*, Johnson J. Shallimzhihi, Moses D. Gyant, Gabriel O. Ijaies, Felix P. Gowang, Aliyu A. Auku*, <i>Veterinary Medicine and Science</i> , DOI: 10.1002/vms3.100	7	0,71	doi: 10.1002/vms3.100 Epub 2018 Mar 14
Bolfă, P.F., Leroux, C., Pintea, A., Andrei, S., Catoi, C., Taulescu, M., Tabaran, F., Spînuț, M. Oxidant-antioxidant imbalance in horses infected with equine infectious anaemia virus. <i>Vel. J.</i> 2012, 192, 440-454.	Molinari, Luca, Giuseppina Basini, Roberto Ramoni, Simona Bussolati, Raffaella Aldigeri, Stefano Grolli, Simone Bertini, and Fausto Quintavalla. "Evaluation of Oxidative Stress Parameters in Healthy Saddle Horses in Relation to Housing Conditions. Presence of Stereotypes, Age, Sex and Breed." <i>Processes</i> 8, no. 12 (2020): 1670.	8	0,63	https://doi.org/10.3390/pr8121670
Tudor D, Nenu I, Filip GA, Olteanu D, Cenariu M, Tabaran F, Ion RM, Gligor L, Baldea I (2017) Combined regimen of photodynamic therapy mediated by Gallium phthalocyanine chloride and Metformin enhances anti-melanoma efficacy <i>PLoS One</i> 12(3):e0173241	Jabir, Majid S., Uday M. Nayef, Waleed K. Abdulkadhim, Zainab J. Taqi, Ghassan M. Sulaiman, Usama I. Sahib, Ahmed M. Al-Shammari, Yu-Jen Wu, Mohamed El-Shazly, and Ching-Chyuan Su. "Fe 3 O 4 Nanoparticles Capped with PEG Induce Apoptosis in Breast Cancer AMU13 Cells Via Mitochondrial Damage and Reduction of NF-κB Translocation." <i>Journal of Inorganic and Organometallic Polymers and Materials</i> (2020): 1-19.	9	0,56	https://doi.org/10.1007/s10980-020-01791-4
Tudor D, Nenu I, Filip GA, Olteanu D, Cenariu M, Tabaran F, Ion RM, Gligor L, Baldea I (2017) Combined regimen of photodynamic therapy mediated by Gallium phthalocyanine chloride and Metformin enhances anti-melanoma efficacy. <i>PLoS One</i> 12(3):e0173241	Santos, K. L. M., Barros, R. M., da Silva Lima, D. P., Nunes, A. M. A., Sato, M. R., Faccio, R., ... & Junior, J. A. O. (2020). Prospective application of phthalocyanines in the photodynamic therapy against microorganisms and tumor cells: a mini-review. <i>Photodiagnosis and Photodynamic Therapy</i> , 102032.	9	0,56	https://doi.org/10.1016/j.pdpdt.2020.102032

3.2 Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS)	3.2.1 Internaționale	20	Matea, C. T., Mocan, T., Tabaran, F., Pop, T., Mosteanu, O., Puia, C., Iancu, C. & Mocan, L. (2017). Quantum dots in imaging, drug delivery and sensor applications. International Journal of Nanomedicine, 12, 5421-5431.	Martins, G. S., Gomes, S. A. O., Louro, S. R. W., Wajnberg, E., Alves, O. C., Almeida, D. B., ... & Feder, D. (2020). Evaluation of Biological Toxicity of CdTe Quantum Dots in Trypanosoma cruzi. Research, Society and Development, 9(12), e34391211274-e34391211274.	8	0.63	DOI: https://doi.org/10.33448/rsd-v9i12.11274
			Tăbăran AF, Matea CT, Mocan T, Tăbăran A, Mihailescu M, Iancu C and Mocan L: Silver Nanoparticles for the therapy of tuberculosis. Int J Nanomed 2020; 15: 2231-58.	Mikhailova, E. O. (2020). Silver Nanoparticles: Mechanism of Action and Probable Bio-Application. Journal of Functional Biomaterials, 11(4), 84.	7	0.71	doi: 10.3390/jfb11040084
3.3 Membri în colectivele de redacție sau comitete științifice ale revistelor și manifestărilor științifice, organizatori de manifestări științifice / Recenzori naționali	3.3.1 ISI	20	Tăbăran AF, Matea CT, Mocan T, Tăbăran A, Mihailescu M, Iancu C and Mocan L: Silver Nanoparticles for the therapy of tuberculosis. Int J Nanomed 2020; 15: 2231-58.	Sharma, Ashish Kumar, Ajit Kumar Swami, Mukesh Saran, and Manas Maitur. "SYNTHESIS OF TUNGSTEN NANOPARTICLES FOR THEIR BIOMEDICAL APPLICATION." INTERNATIONAL JOURNAL OF PHARMACEUTICAL SCIENCES AND RESEARCH No. 57, Page No. 4070-4077	7	0.71	DOI: 10.13040/IJPSR.0975-8232.11(8) 4070-77
			Cosmina Cuc, C. Cătoi, N. Fiș, S. Răpuntean, G. Nădăș, P. Boliță, M. Taulescu, A. Gal, F. Tăbăran, A. Nagy, G. Borza, R. Moussa, 2010, The Inhibitory Effect of Some Natural Essential Oils Upon Prototheca Algae in vitro Growth. Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, Vol 67 (1), pag. 34-38	REDUCING CHEESE-MAKING BY-PRODUCT DISPOSAL THROUGH ETHANOL FERMENTATION AND THE UTILIZATION OF DISTILLERY WASTE FOR FERTILIZER Gemilang Lara Utama, Tb. Benito A. Kumani, Sunardi and Roosita L. Ballia. FERMENTATION AND THE UTILIZATION OF DISTILLERY WASTE FOR FERTILIZER Gemilang Lara Utama, Tb. Benito A. Kumani, Sunardi and Roosita L. Ballia International Journal of GEOMATE, Sept., 2017, Vol. 13, Issue 37, pp. 103-107 Special Issue on Science, Engineering & Environment, ISSN: 2186-2990, Japan	12	0.42	DOI: 10.21660/2017.37.2737
3.3.2 Naționale	3.3.1 ISI	10	Tăbăran F., Cătoi C., Gal A., Boliță P., Cosmina Cuc, Nagy A., Borza G., Moussa R., 2011, Histopathological Changes of the Urinary Bladder in the Natural Occurred Infection with Trichosomoides Crassicauda in Albino Rats, Bulletin of University of Agricultural Science and Veterinary Medicine Cluj-Napoca Vol 68(1), pag. 401	Faezeh Najafi, Maede Taghavi Ghadikolai, Saeed Reza Naddaf, Hamid Hasanpour, Iraj Mobedi, Gholamreza Mowlavi, Trichosomoides crassicauda Infection in Laboratory Rats with Histopathological Description in the Bladder Tissue, J Med Microbiol Infect Dis, 2017, 5 (1-2): 4 pages	8	0.63	DOI:10.28252/JOMMID.5.1.2.31
			Editor asociat Regulatory Mechanisms in Biosystems (ISSN 2519-8521, e-ISSN 2520-2588)				
3.3.3 ISI	3.3.1 ISI	20	Editor asociat-Applied Sciences (ISSN 2078-3417)				
			Recenzor-Materials (ISSN 1896-1944)				
3.3.4 ISI	3.3.1 ISI	20	Recenzor-Journal of the American Veterinary Medical Association (ISSN 0003-1488)				
			Recenzor-ADVANCES IN CLINICAL CHEMISTRY (ISSN 0065-2423)				
3.3.5 ISI	3.3.1 ISI	20	Recenzor-World Journal of Stem Cells (ISSN 1948-0210)(online)				
			Recenzor- Photonics (ISSN 2304-6732)				

reviste și
manifestări
științifice naționale
și internaționale
indexate ISI

reviste și manifestări științifice naționale și internaționale indexate ISI	3.3.2 BDI*	10	Recenzor- Veterinary WorldISSN (Online): 2231-0916 ISSN (Print): 0972-8988	20
			Recenzor-Energies (ISSN 1996-1073; CODEN: ENERG)	20
			Recenzor-Nanomaterials (ISSN 2079-4991, CODEN NANOKO)	20
			Recenzor-Coatings (ISSN 2079-6412; CODEN: COATED)	20
			Recenzor-Crystals (ISSN 2073-4352; CODEN: CRYSCB)	20
			Recenzor-BMC Veterinary Research (ISSN: 1746-6148)	20
			Recenzor-Ecotoxicology and Environmental Safety (ISSN: 0147-6513)	20
			Recenzor-Journal of Gastrointestinal and Liver Diseases	20
			Recenzor-Medical Science Monitor (ISSN: 1643-3750)	20
			Recenzor-Scientific Reports (ISSN 2045-2322)	20
	3.3.3. Naționale și internaționale neindexate	5	Recenzor- Condensed Matter Condensed Matter (ISSN 2410-3896; CODEN: CMOAFD)	20
			Recenzor: Biomedical Physics and Engineering Express (ISSN: 2057-1976)	20
			Recenzor-International Journal of Nanomedicine (ISSN: 1176-9114)	20
			Recenzor-Mini-Reviews in Medicinal Chemistry (ISSN: 1875-5607)	20
			Recenzor-Journal of Medicinal Food (ISSN: 1557-7600)	20
			Recenzor-Biomolecules (ISSN 2218-273X; CODEN: BIOMHC)	20
			Recenzor-Emerging Infectious Diseases (ISSN: 1080-6059)	20
			Recenzor-World Journal of Clinical Cases (ISSN: 2307-8960)	20
			Editor Asociat-Biotechnology, Molecular Biology and Nanomedicine (Research Publisher Inc. (USA) ISSN 2330-9318 (Print) (ISSN 2330-9326)	10
			Editorial Board: Porcine Research (ISSN 2248-311X)	10
	3.4 Experiența de management,		Editorial Board: Animal Biology & Animal Husbandry - International Journal of the Bioflux Society(ISSN 2067-6344)	10
			Editorial Board: World Journal of Biological Chemistry, ISSN 1949-8454 (online)	10
			Editorial Board: Anti-Infective Agents, ISSN: 2211-3525 (Print)	10
			Editorial Board:Theoretical and Applied Veterinary Medicine, ISSN 2663-1156 (print)	10
			Recenzor: World Journal of Stem Cells (ISSN 1948-0210 (online)	10
			Recenzor International Journal Of General Medicine (ISSN: 1178-7074)	10
			Recenzor- Journal of Veterinary Science & Animal Husbandry (ISSN: 2348-9790)	10
			Recenzor Scientia Parasitologica (ISSN: 1582-1366)	10
			Recenzor-Journal of Otolaryngology Studies (ISSN: 2641-7847)	10
			Recenzor-PLANT CELL BIOTECHNOLOGY AND MOLECULAR BIOLOGYISSN: 0972-2025	10
	3.4.1 Conducere	5 x nr. ani	Recenzor Bulletin of University of Agricultural Sciences and Veterinary Medicine Cluj-Napoca, seria Veterinary Medicine (ISSN- L 1843-5270)	10
			Recenzor Veterinary Medicine: Research and Reports	10
			Recenzor Pathology and Laboratory Medicine International (ISSN: 1179-2698)	10
			Recenzor Clinics in Oncology-Radiological techniques and scans (ISSN 2474-1663)	10
			Recenzor Journal of Case Reports and Studies (ISSN: 2348-9820)	10
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	3.4.1 Conducere	5 x nr. ani		0
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	3.4.1 Conducere	5 x nr. ani		0
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	3.4.1 Conducere	5 x nr. ani		0
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Cantități obligatorii	Cantități facultative	Denumire	Punctaj
3.5 Premii	30		0
			0
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3.5.1 Academia Română	30		20
3.5.2 ASAS, AOSR, academici de ramură și CNSIS			20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2012-6-0123)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2012-6-0636)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RUPRECISI-2013-7-2267)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2014-8-5134)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI- 2014-8-5360)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2015-9-9844)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2015-9-7849)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2015-9-7945)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2015-9-7958)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2016-11761)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-II-RU-PRECISI-2015-9-9001)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2016-11053)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2016-13010)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-16060)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-17060)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-18599)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-17327)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-17753)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-18359)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-18598)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2017-18599)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2017- 18601)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2017- 18638)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI2018-21675)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI2018-21879)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECBVT-2020- 2829)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECBVT-2020- 2992)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECBVT-2020- 2992)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2020- 42467)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2020- 43430)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2020- 43787)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2020- 45851)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2020- 49859)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2020- 52824)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1-PRECISI-2019-36637)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2019- 29766)	20
		CNCIS (UEFSDI) -Premierea rezultatelor în cercetare (PN-III-P1-1-1- PRECISI-2019- 35796)	20

3.6 Membru in academiile, organizatii, asociatii profesionale de prestigiu, nationale si internationale, apartenenta la organizatii din domeniul educatiei si cercetarii	3.6.1 Academia Română		30	Danubius Young Scientists 2018 Award, by the Danube Region and Central Europe, in partnership with the Austrian Federal Ministry for Science and Research Zagreb, 2017;	30
	3.6.2 ASAS, AOSR, academii de ramura si alte academii		30	Best PhD Thesis in Toxicological Pathology distinction given by the European Society of Toxicologic Pathology (ESTP), Berlin, 2014	30
	3.6.3 - Conducere asociatii profesionale		10	Premiile Facultatii de Medicina Iuliu Hatieganu, Lucrari stiintifice Doctoranzi-Posteri Premial: TERAPIA COMBINATA CU MELATONINA SI HIPOTERMIE PREVINDE APOPTOZA SI REDUCE STRESUL OXIDATIV PE MODEL DE ENCEFALOPATIE HIPOXIC-ISCHIMICA NEONATALA Toader A., Filip A., Dogaru G., Tabaran F., Grad O., Decea N., Muresan A	10
	3.6.3.1 Internationale		10	Proinvent 2020, MEDALIE DE AUR/PROCEDEU DE OBTINERE A NANOPARTICULELOR DE AUR-ARGINT FUNCTIONALIZATE CU MANNAN PENTRU TERAPIA TINITITA A MACROFAGELOR IN TUBERCULOZA	10
	3.6.3.2 Nationale		10	Proinvent 2020, MEDALIE DE AUR/Mocan Teodora, Matea Cristian, Iancu Cornel, Agoston Vas Coldea Lucica, Tabaran Flaviu, Mocan Lucian: PROCEDEU DE OBTINERE A UNUI PRODUS CU APLICABILITATE IN TINTIREA CELULELOR NEOPLAZICE IN CANCERUL DE COLON SI SELECTIVIZAREA EFECTULUI FOTOTERMIC	10
	3.6.4 Asociatii profesionale		5	European Society of Veterinary Pathology (ESVP)	5
	3.6.4.1 Internationale		5	European Society of Toxicologic Pathology (ESTP)	5
			5	Society of Toxicologic Pathology (ESTP)	5
			5	American College of Veterinary Pathologists (ACVP)	5
			5	Society of Environmental Toxicology and Chemistry	5
3.6.5 Organizatii in domeniul educatiei si cercetarii	3.6.4.2 Nationale		3	Societatea Romana de Biologie celulara	3
			3	Societatea Romana de Patologie Comparata si Experimentala	3
			3	Colegiul Medicilor Veterinari din Romania	3
			3	AVER - Asociatia Veterinara Ecvina din Romania	3
	3.6.5.1 Conducere		50		0
	3.6.5.2 Membru		25		0
					0
					0
Total criteriu A3: 2943,44					0

Nota: *) Se vor lua in considerare doar articolele care se incadreaza in tematica disciplinelor postului.

**) Bazele de date internationale (BDI) luate in considerare pentru articolele publicate in reviste si publicate in volumele unor manifestari stiintifice, cu exceptia articolelor publicate in reviste cotate ISI, sunt cele recunoscute pe plan stiintific International precum (nelimitativ): Scopus, IEEE Xplore, Science Direct, Elsevier, Wiley, ACM, DBLP, Springerlink, Engineering Village, Cabi, Emerald, CSA, Compendex, INSPEC, Referativni Jurnal, Google Scholar.

Punctaj minim - Conferentiar	100
Punctaj minim - CS II	100
Punctaj minim - Profesor / Abilitare	150
Punctaj minim - CS I	150

Domeniul tezei de abilitare Medicină Veterinară.

FIȘA de îndeplinire a standardelor minimale

Candidat: Tăbăran Alexandru-Flaviu, domiciliu Cluj-Napoca, Str. Grigore Antipa, Nr. 14, ap 5., data nașterii 06.09.1983

I. Standarde și condiții minimale necesare și obligatorii pentru susținerea tezei și acordarea atestatului de abilitare, stabilite prin OMECTS nr. 6129/20.12.2016, Anexa nr. 21- Comisia Medicină Veterinară.		
A.1 Activitatea didactică și profesională	Minimum prevăzut	Realizat
I.1. Cărți și capitole în cărți de specialitate	Minimum 2 din care 1 ca prim autor	Da • 7 cărți și capitole de specialitate dintre care 1 prim autor și 6 coautor (5 internaționale, 1 națională).
1.2. Material didactic/Lucrări didactice: 1.2.1. Manuale didactice/monografii	Minimum 3 din care 1 ca prim autor de la ultima promovare	Da • 3 Manuale didactice: 2 ca prim autor (1 ca prim autor de la ultima promovare) și 1 coautor.
1.2.2. Indrumătoare de laborator/aplicații	Minimum 1 ca prim autor	Da • 2 îndrumătoare de laborator dintre care 1 prim autor.
1.3. Coordonare programe de studii, organizare și coordonare programe de formare continuă	-	
1.4. Proiecte educaționale și de formare continuă	-	
A.2. Activitatea de cercetare		
2.1. Articole în reviste cotate ISI Thomson Reuters	Minimum 4 cu FI cumulat 2, din care 2 ca principal autor (prim autor /correspondent/ senior autor), respectiv 2 de la ultima promovare	Da • 76 de articole în reviste cotate ISI (cu FI cumulat 215,95) dintre care 14 ca autor principal.

2.2. Articole în volumele unor manifestări științifice indexate ISI proceedings/ Articole publicate în rezumat în reviste și volumele unor manifestări științifice cotate ISI.	Minimum 2 de la ultima promovare	Da • 28 de articole în volumele unor manifestări științifice indexate ISI, dintre care 4 de la ultima promovare.
2.3. Articole în reviste și volumele unor manifestări științifice indexate în alte baze de date internaționale	Minimum 30 din tematica disciplinelor postului, din care minimum 25 ca singur sau prim autor	Da • 56 de articole în reviste științifice indexate în alte baze de date internaționale. • 45 de articole ca prim autor (12 în reviste indexate BDI, 23 echivalare cu articole ISI Thomson Reuters)
2.4. Proprietate intelectuală, brevete de invenție și inovație, etc.	-	Da • 3 Brevete de invenție
2.4. Granturi/proiecte câștigate prin competiție.	Minimum 2 granturi câștigate prin competiție ca director/responsabil	Da • 2 granturi/proiecte ca director/responsabil (1 director, 1 responsabil) câștigate prin competiție națională
	Minimum 4 membru în echipă	Da • membru în 15 granturi/proiecte câștigate prin competiție națională
A.3. Recunoașterea și impactul activității		
3.1. Citări în reviste ISI și BDI	Minimum 30 citări din care 15 ISI	Da • 511 citări (492 în reviste cotate ISI și 22 în reviste cotate BDI)
3.2. Prezentări invitate în plenul unor manifestări științifice naționale și internaționale și Profesor invitat (exclusiv ERASMUS)	-	
3.3. Membru în colectivele de redacție sau comitete științifice ale revistelor și manifestărilor științifice, organizator de manifestări științifice, recenzor pentru reviste și manifestări științifice naționale și internaționale indexate ISI	-	Da • Membru în colectivele de redacție: 8 reviste (2 cotate ISI, 6 cotate BDI). • Recenzor: 34 reviste (23 cotate ISI, 11 cotate BDI).
3.4. Experiența de management, analiză și evaluare în cercetare și/sau învățământ	-	Da • Expert evaluator proiecte naționale (National Science Centre, Poland).

3.5. Premii	-	Da • 37 premii naționale (emise UEFSCDI). • 2 premii internaționale
3.6. Membru în academii, organizații, asociații profesionale de prestigiu, naționale și internaționale, apartenență la organizații din domeniul educației și cercetării	-	Da • Membru în 9 organizații profesionale (5 internaționale, 4 naționale)
II. Condiții minime (punctaj) *	Minimum de puncte prevăzut	Puncte realizate de candidat
A1. Activitatea didactică și profesională	300	380
A2. Activitatea de cercetare	300	881
A3. Recunoașterea impactului activității	150	2943
TOTAL (A1+A2+A3)	750	4204

* Punctajul se calculează pe baza fișei de susținere a îndeplinirii standardelor minime specifice comisiei de specialitate CNATDCU.