



## CURRICULUM VITAE



**1. Numele:** BOBIȘ

**2. Prenumele:** Otilia

**3. Data și locul nașterii:**

**4. Cetățenie:**

**5. Locul de muncă actual:** USAMV Cluj-Napoca, Facultatea de Zootehnie și Biotehnologii

**6. Profesia și funcția actuală:** Cercetător Științific grad I, Managerul Calității Laboratorului APHIS-DIA, Facultatea de Zootehnie și Biotehnologii, Universitatea de Științe Agricole și Medicină Veterinară Cluj-Napoca

**6. Vechime la locul de muncă actual:** 36 ani

**8. Educație și formare profesională:**

Instituția	Liceul de Chimie Industrială Terapia Cluj-Napoca	Universitatea de Științe Agricole și Medicină Veterinară/Facultatea de Agricultură	Universitatea de Științe Agricole și Medicină Veterinară/Facultatea de Agricultură	Universitatea de Științe Agricole și Medicină Veterinară/Facultatea de Zootehnie și Biotehnologii
Perioada: de la (luna, anul) până la (luna, anul)	Septembrie 1978 – Iunie 1982	Octombrie 1997 – Iunie 2001	Octombrie 2001 – Iunie 2003	Octombrie 2003 – Octombrie 2007
Grade sau diplome obținute	Diploma de Bacalaureat seria G nr. 29669	Diplomă de inginer seria B nr. 0016272	Diploma de Master seria D nr. 0020167	Diploma de doctor seria F nr. 0001906

**9. Cariera profesională:**

Cariera profesională	Perioada: de la (luna, anul) până la (luna, anul)				
	2001 - 2003	2003 - 2007	2007 - 2016	2016-2018	2018-prezent
Locul:	Cluj-Napoca	Cluj-Napoca	Cluj-Napoca	Cluj-Napoca	Cluj-Napoca
Instituția:	Facultatea de Agricultură, USAMV Cluj-Napoca	Facultatea de Zootehnie și Biotehnologii, USAMV Cluj-Napoca	Facultatea de Zootehnie și Biotehnologii, USAMV Cluj-Napoca	Institutul de Științe Vietii, USAMV Cluj-Napoca	Institutul de Științe Vietii, USAMV Cluj-Napoca
Funcția:	Inginer cercetator	Doctorand	Inginer specialitate TPPA	CS 2	CS 1

Descriere:	Cercetare: Chimia și biochimia produselor de origine vegetala; analize și determinări fizico- chimice Biochimie agroalimentară: analiza calitativă și cantitativă a nutrienților alimentari, analiza unor compuși biologic activi din diferite matrici alimentare	Analize fizico- chimice la diferite produse apicole Biotehnologii apicole: analiza componentilor principali și secundari din mierea de albine și produse apicole, analiza markerilor biochimici ce definesc autenticitatea și calitatea mierii de albine	Cercetare, învățământ: Analize fizico- chimice la diferite produse apicole Biotehnologii apicole: analiza componentilor principali și secundari din mierea de albine și produse apicole, analiza markerilor biochimici ce definesc autenticitatea și calitatea mierii de albine -cadru didactic asociat	Cercetare, învățământ: - analize fizico- chimice la produse apicole - determinarea proprietatilor bioactive la produsele naturale -biotehnologii apicole: analiza compușilor principali și secundari din albine și produse apicole, markeri biochimici de calitate și autenticitate -cadru didactic asociat	Cercetare, învățământ - analize fizico- chimice la produse apicole - determinarea proprietatilor bioactive la produsele naturale -biotehnologii apicole: analiza compușilor principali și secundari din albine și produse apicole, markeri biochimici de calitate și autenticitate
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### 10. Limbi străine cunoscute (citit, conversație, scris)

Engleză – citit, conversație, scris – Utilizator experimentat

Franceză – citit, conversație – Utilizator elementar

Italiană, Spaniolă – citit, conversație, scris – Utilizator elementar

### 11. Stagii de perfecționare în străinătate (instituția, scopul/domeniul, perioada)

#### Capacitate de adaptare la medii multiculturale obținută prin experiența de muncă în străinătate

2000	Curs intensiv Socrates la Universitatea din Gent, Belgia (ianuarie – februarie 2000) pe tema „New Technologies on Food Safety”, Ghent, Belgia
2001	Bursă Socrates de 3 luni (februarie – aprilie 2001) la Universitatea din Bremen Germania
2004	Primul meeting transnațional, Proiect Leonardo Da Vinci “Quality Management Network for Central and East European Countries”, (mai 2004), USAMV Cluj-Napoca
2005	Stagiu de cercetare în cadrul unui proiect bilateral (Romania – Flandra), 3 luni Universitatea din Gent, Belgia, Facultatea de Științe Bioingineresti, Departamentul de Securitate Alimentară, Ghent, Belgia
2006	Stagiu de cercetare (ianuarie 2006) la Universitatea din Gent, Belgia, Facultatea de Științe Bioingineresti, Departamentul de Chimie Organică, Ghent, Belgia
2006	Stagiu de cercetare doctorală (3 luni) la Universitatea din Gent, Belgia, Facultatea de Științe Bioingineresti, Departamentul de Chimie Organică, Ghent, Belgia
2006	Participare Conferința Conferința Api-Medica și Api-Quality, Atena, Grecia
2007	Quarta edizione del „Corso di Introduzione all’Analisi Sensoriale del MIELE”, 15-25 noiembrie 2007, Torino, Italia
2007	Participare la al 3-lea Simpozion Internațional CIGR, Food and Agricultural Products: Processing and Innovation la Napoli, Italia
2008	Corso di perfezionamento in analisi sensoriale del miele, 24-28 november, Bologna, Italy
2008	Participare Conferința Api-Medica și Api-Quality Roma, Italia
2008	Participare la Primul Simpozion Mondial al Mierii de mană, Tzarevo, Bulgaria
2011	Simpozion International privind consecintele deciziei Curții Europene de Justiție asupra prezenței polenului modificat genetic in miere, Decembrie 13-14, Berlin, Germania
2012	Întâlnirea anuală a Comisiei Internaționale pentru Miere și participare la Simpozionul Internațional al Produselor Apicole, 9-12 septembrie 2012, Braganca, Portugalia
2014	Al 3-lea Congres Mondial al Apiculturii Organice, ApiOrganica – ApiMondia, 3-8 martie 2014, Bologna, Italia
2014	6th EurBee Conference, Murcia, Spania
2015	Conferinta Internațională „From hive to table”, 21-22 mai 2015, Istanbul, Turcia
2016	Curs de analiza senzoriala a mierii organizat de Asociația CARI, Belgia, 23-24 aprilie 2016
2016	Prima conferință internațională despre Propolis, Glasgow, Scoția

<b>2016</b>	7th EurBee Conference, Cluj-Napoca, Romania
<b>2017</b>	CASEE - The ICA Regional Network for Central and South Eastern Europe. The Life Science Universities of Central and South Eastern Europe are the basis for sustainable, ecological and economic development of the region, 14-16 mai 2017
<b>2018</b>	The 9th CASEE Conference "Research based education at life science universities in the Danube region towards a sustainable future", Universitatea de Stiințe Agricole si Medicina Veterinara București, 6-9 iunie 2018
<b>2018</b>	3rd International Congress on Advances in Bioscience and Biotechnology (ICABB), 26-30 iunie 2018, Podgorica, Montenegro
<b>2018</b>	International Conference on "Agriculture, Forestry & Life Sciences" September 6-8, 2018. BUDAPEST, HUNGARY
<b>2018</b>	Second International Conference "Propolis in Human and Bee Health" 28-29 septembrie 2018, Sofia, Bulgaria
<b>2018</b>	4TH INTERNATIONAL CONGRESS ON ENVIRONMENTAL RESEARCH AND TECHNOLOGY, 14-18 noiembrie 2018, Athena, Grecia
<b>2019</b>	International Conference "Agriculture for Life, Life for Agriculture", 6-8 iunie 2019, București, România
<b>2019</b>	5th International Symposium on Bee Products and IHC Meeting, Sliema, Malta
<b>2019</b>	5TH INTERNATIONAL CONGRESS ON ENVIRONMENTAL RESEARCHES AND TECHNOLOGY, 6-10.11.2019, Sarajevo, Bosnia-Hertegovina
<b>2019</b>	The 4th International Congress on Environmental Research and Technology (ICERAT), which has been scheduled to take place in Athens between November 6th and 10th, 2019
<b>2023</b>	1 <sup>st</sup> Central-Eastern European EAAP Regional Meeting, 26 <sup>th</sup> - 28 <sup>th</sup> April, 2023, Nitra, Slovakia
<b>2023</b>	1st INTERNATIONAL CONGRESS OF APITHERAPY 02-04 OCTOBER 2023, DUZCE, Turkey
<b>2024</b>	6th International Symposium on Bee Products and IHC Meeting, Cluj-Napoca, Romania

## 12. Experiența managerială în calitate de:

### a) Director sau responsabil în proiecte naționale

Programul/Proiectul (titlul, datele de identificare, valoare USAMVCN)	Funcția	Perioada
Proiect tip GANSTI tip S: Realizarea și caracterizarea unor sisteme de emulsii și lipozomi cu aplicabilitate în industria alimentară, Finanțator: Ministerul Cercetării	Director	2000-2002
Masura 16.4. MADR DEZVOLTAREA PIEȚELOR LOCALE EXCLUSIV PRIN LANȚURI SCURTE PENTRU PRODUSE APICOLE, 456.000 lei	Manager proiect	2018-2020
PN-III-P1-1.1-MC-2018-0264 Mobilitati pentru cercetatori 2018 , 5000 lei	Director	2018
Proiect ADER 11.1.2. , Finanțator Ministerul Agriculturii, 197	Responsabil USAMV	2023-2026
Parteneriate în domenii prioritare PN-II-PT-PCCA-148/2014: Diminuarea reziduurilor și contaminanților din laptele de consum prin conceperea și dezvoltarea unor produse inovative cu maxima eficiența în combaterea mamitelor, Finanțator: UEFISCDI București,	Responsabil științific	2014-2017
Proiect PN II, Parteneriate: TRASABILITATEA ALIMENTELOR UTILIZÂND METODE DE IZOTOPICE. STUDIU DE CAZ: MIEREA ȘI VINUL; Finanțator : Ministerul Educației și Cercetării – Centrul National de Management Programe	Responsabil științific	2008-2011
Tema nr. 9 COD CNC SIS 844: Metode moderne de control a autenticității originii declarate a mierii de albine produsă în bazinul apicol Transilvania; Finanțator: Ministerul cercetării	Responsabil științific	2005-2007

**Membru în colectivul de cercetare la 17 proiecte naționale și 4 proiecte internaționale**

**c) Funcții administrative**

Instituția	Funcția	Perioada
USAMV Cluj-Napoca, Laborator de Controlul Calității Produselor Apicole	Manager Calitate	2008-prezent

**d) Atribuții și activități administrative la nivel de facultate și universitate**

Membru în SENATUL USAMV Cluj, 2019-2024

**e) Calificări manageriale/diplome obținute**

- 2005 – Cursuri INFRAS: „Auditarea sistemului de management al calității referitor la încercări” și „Cerințe privind metodele de încercare (validare, incertitudine) și asigurarea calității rezultatelor încercărilor” (octombrie 2005), USAMV Cluj-Napoca
- 2008 – Proficiency Testing Seminar (november 2008), Academia Română, București
- 2009 – Cursuri de pregătire profesională în domeniul FT-IR și GC-MS, S.C. Comporter SRL, București
- 2016 – Curs de perfecționare Cromatografie Shimadzu Instruments, Cluj-Napoca
- 2017 – Curs de formator, Structural Eurotraining SRL, Bucuresti
- 2019 – Curs de instruire „Tranziția la SR EN ISO/CEI 17025-2018, K LAB Consult, Cluj-Napoca
- 2022 – Curs de AUDITOR al Sistemului de Management SR EN ISO/IEC 17025/2018

**f) Alte activități care susțin experiența managerială dobândită**

**13. Prestigiul profesional (la nivel național):**

**a) Membru în asociații și organizații profesionale**

Membru în Societatea Română de Apiterapie, Fitoterapie și Aromaterapie

Membru în Asociația Română de Standardizare ASRO

**b) Membru în colectivul editorial al unor reviste**

Editor al Journal of Apicultural Research

Guest Editor la revista Plants

Guest Editor la revista Frontiers in Pharmacology

**c) Alte merite profesionale**

**14. Vizibilitate internațională:**

- Citari Google Academic 4611, **h index 34**  
Citari Scopus 2017, **h index 24**  
Citari Web of Science 1762, **h index 22**

**a) Membru în asociații și organizații profesionale**

Membru în International Honey Commission

Membru Societatea Română de Apiterapie, Fitoterapie și Aromaterapie (Consiliul Director – Comisia calitatea Produselor Apicole)

**15. Vizibilitate prin prisma publicațiilor științifice**

**a) Manuale, tratate, cărți de specialitate (nr.):**

- 2 capitole de carte in Editura Springer Nature Singapore Pte Ltd. 2020

- 2 capitole carte în Editura CRC Taylor and Francis, 2024
- 2 cărți de specialitate cu ISBN, publicate în Edituri recunoscute CNCSIS
- 2 caiete de lucrari practice publicate în Academic Press

**b) Articole indexate ISI - Web of Science (nr. SCI-Expanded):**

72 articole indexate ISI (conform adresei web of science)

<https://www-webofscience-com.z.e-nformation.ro/wos/woscc/citation-report>

**d) Articole indexate în alte baze de date internaționale - CAB Abstracts, EBSCO, CSA. CAS, VINITI, DOAJ, BASE, SOCOLAR etc., )**

179 articole indexate în baze de date internationale (conform adresei google scholar  
<https://scholar.google.com/citations>

**16. Activitate de inovare/transfer tehnologic (brevete, invenții, inovații etc.):**

Membru în colectivul de autori la 3 propuneri de brevete naționale

**17. Alte mențiuni (recunoașterea științifică, profesională și managerială)**

**a) Premiarea rezultatelor cercetării: 31 Articole premiate de către CNCSIS și UEFISCDI**

**b. Alte premii**

- Premii și diplome Proinvent 2018 și 2019
- Premii obținute la Simpozioane Internaționale

**18. Pagina de internet cu lista de lucrări, de la cea mai recentă la cea mai veche publicație (adresă web, link):**

Lucrări publicate în reviste Web of Science sau indexate ISI cu citări:

<https://apps.webofknowledge.com/summary.do>

Lucrări publicate în reviste ISI și BDI cu citări:

<https://scholar.google.com/citations>

BOBIS OTILIA, CS I



Cluj-Napoca, 02.08.2024

## LISTA LUCRARI STIINTIFICE OTILIA BOBIS

1. Alexandra Antonia Cucu, Adriana Cristina Urcan, **Otilia Bobiș**, Victorița Bonta, Mihaela Cornea Cipcigan, Adela Ramona Moise, Stefan Dezsi, Claudia Pașca, Gabriela-Maria Baci, Daniel Severus Dezmirean, **2024**, Preliminary Identification and Quantification of Individual Polyphenols in Fallopia japonica Plants and Honey and Their Influence on Antimicrobial and Antibiofilm Activities, **Plants**, 13(13), 1883. <https://doi.org/10.3390/plants13131883>, **IF=4.5**
2. Adriana Cristina Urcam, Adriana Dalila Criste, Otilia Bobiș, Mihaela Cornea Cipcigan, Alexandru Giurgiu, Daniel Severus Dezmirean, 2024, Evaluation of Functional Properties of Some Lactic Acid Bacteris Strains for Probiotic Applications in Apiculture, **Microorganisms**, 12(6), 1249, <https://doi.org/10.3390/microorganisms12061249>, **IF=4.1**
3. Alexandra-Antonia Cucu, Claudia Pasca, Alexandru-Bogdan Cucu, Adela Ramona Moise, **Otilia Bobis**, Stefan Dezsi, Anamaria Blaga Petrean and Daniel Severus Dezmirean, **2024**, Evaluation of the Main Macro-, Micro- and Trace Elements Found in Fallopia japonica Plants and Their Traceability in Its Honey: A Case Study from the Northwestern and Western Part of Romania, **Plants** 2024, 13, 428. <https://doi.org/10.3390/plants13030428>, **IF=4.5**
4. Adriana Cristina Urcan, Adriana Dalila Criste, Daniel Severus Dezmirean, **Otilia Bobiș**, Victorița Bonta, Ramona Flavia Burtescu, Neli-Kinga Olah, Mihaiela Cornea-Cipcigan, Rodica Margaoan, **2024**, Enhancing Antioxidant and Antimicrobial Activities in Bee-Collected Pollen through Solid-State Fermentation: A Comparative Analysis of Bioactive Compounds, **Antioxidants**, 13(3), 292, <https://doi.org/10.3390/antiox13030292> **IF=7.0**
5. Octavia Tămaș Krumpe, Rodica Mărgăoan, Mihaiela Cornea-Cipcigan, Otilia Bobiș, Victorița Bonta, Adela Ramona Moise, Adela Pinte, Cornelia Doștețam, Laurian Vlase, Laurenț Ognean, 2024, Compositional Characterization and Bioactive Potential of Two Bee Formulas with the Addition of Natural Oils, Bulletin of USAMV- Food Science and Technology, 81(1), 104-120, <https://doi.org/10.15835/buasvmcn-fst:2023.0042> **IF=0.12**
6. Abderrahmen MERGHNI, Ahmed Reda BELMAMOUN, Adriana Cristina URCAN, Otilia BOBIȘ\* and Mohamed Ali LASSOUED, **2023**, 1,8-Cineol (Eucalyptol) Disrupts Membrane Integrity and Induces Oxidative Stress in Methicillin-Resistant Staphylococcus aureus, **Antioxidants**, 12, 1388. <https://doi.org/10.3390/antiox12071388>, **IF= 7.0**
7. Lilla BAGAMERI, Sara BOTEZAN, Victorița BONTA, Otilia BOBIȘ, Daniel Severus DEZMIREAN, **2023**, Molecular Insights into Royal Jelly Anti-Inflammatory Properties and Related Diseases, **Life**, 13, 1573, <https://doi.org/10.3390/life13071573> , **IF=3.2**

8. **Otilia BOBIȘ**, Andresa Aparecida BERRETTA, Miguel VILAS-BOAS, David DE JONG, **2023**, Editorial: Therapeutic potential of propolis – from *in vitro* studies to clinical trials, Editorial **Frontiers in Pharmacology**, 14 – 2023. <https://doi.org/10.3389/fphar.1192045>. **IF=5.988**
9. Panuwan CHANTAWANNAKU, Robert BRODSCNEIDER, **Otilia BOBIS**, Melanie PAREJO, Maria BOUGA, **2023**, Special Issue: Review Articles on Different Topics in Apidology – Editorial, **Journal of Apicultural Research**, 62(1), 1-1, <https://doi.org/10.1080/00218839.2022.2154014> **IF=2.407**
10. **Otilia BOBIS**, **2022**, Plants: Sources of Diversity in Propolis Research – Editorial. **Plants**, 11(17), 2298, <https://doi.org/10.3390/plants11172298>, **IF=4.658**
11. Anna KUREK-GORECKA, Saban KESKIN, **Otilia BOBIS**, Rafael Fellitti, Michal GORECKI, Michal OTREBA, Sevgi KOLAYLI, Anna RZEPECKA-STOJKO, **2022**, Comparison of the antioxidant activity of propolis samples from different geographical regions. **Plants**, 11(9), 1203, <https://doi.org/10.3390/plants11091203>, **IF=4.658**
12. Syeda Tasmia ASMA, **Otilia BOBIȘ**, Victorița BONTA, Ulas ACAROZ, Syed Rizwan Ali SHAH, Fatih Ramazan ISTANBULLUGIL, Damla ASLAN-ACAROZ, **2022**, General Nutritional Profile of Bee Products and Their Potential Antiviral Properties against Mammalian Viruses, **Nutrients**, 14(17), 3579, <https://doi.org/10.3390/nu14173579>, **IF=6.706**
13. Abdo HASSOUN, Janna CROPOTOVA, Monica TRIF, Alexandru Vasile RUSU, **Otilia BOBIȘ**, Gulzar Ahmad NAYIK, Yash D.D. JAGDALE, Farhan SAEED, Muhammad AFZAL, Parisa M, MOSTASHARI, Amin Mousavi KHANEGHAH, Joe M.M. REGENSTEIN, **2022**, Consumer acceptance of new food trends resulting from the fourth industrial revolution technologies: A narrative review of literature and future perspectives, **Frontiers in Nutrition**, 9, 972154, <https://doi.org/10.3389/fnut.2022.972154>, **IF=6.59**
14. Gulzar Ahmad NAYIK, Vikas NANDA, Beenish ZOHRA, B.N. DAR, Mohammad Javed ANSARI, Sami AL OBAID, **Otilia BOBIȘ**, **2022**, Response surface approach to optimize temperature, pH and time on antioxidant properties of wild bush (*Plectranthus rugosus*) honey from high altitude region (Kashmir Valley) of India, **Saudi Journal of Biological Sciences**, 29(2), 767-773, <https://doi.org/10.1016/j.sjbs.2021.10.049>, **IF=4.052**
15. Gabriela-Maria BACI, Alexandra-Antonia CUCU, Alexandru-Ioan GIURGIU, Adriana-Sebastiana MUSCA, Lilla BAGAMERI, Adela Ramona MOISE, **Otilia BOBIS**, Atilla Cristian RATIU, Daniel Severus DEZMIREAN, **2022**, Advances in Editing Silkworms (*Bombyx mori*) Genome by using the CRISPR-Cas System, **Insects**, 13(1), 28, <https://doi.org/10.3390/insects13010028>, **IF=3.141**
16. Alexandra-Antonia CUCU, Gabriela Maria BACI, Alexandru Bogdan CUCU, Stefan DEZSI, Cristian LUJERDEAN, Iuliana Cristina HEGEDUS, **Otilia BOBIS**, Adela Ramona MOISE, Daniel Severus DEZMIREAN, **2022**, Calluna vulgaris as a Valuable Source of Bioactive Compounds: Exploring its Phytochemical Profile, Biological Activities and Apitherapeutic Potential, **Plants**, 11, 1993, <https://doi.org/10.3390/plants11151993>, **IF=4.658**

17. **Otilia BOBIS**, Victorita BONTA, Mihaela CORNEA-CIPCIGAN, Gulzar Ahmad NAYIK, Daniel Severus DEZMIREAN, **2021**, Bioactive Molecules for Discriminating Robinia and Helianthus Honey: High-Performance Liquid Chromatography-Electorn Spray Ionization-Mass Spectrometry, **Molecules**, 26(15), 4433, <https://doi.org/10.3390/molecules26154433>, **IF=4.927**
18. Alexandra-Antonia CUCU, Gabriela Maria BACI, Stgefan DEZSI, Mircea Emil NAP, Florin BETEG, Victorita BONTA, **Otilia BOBIS**, Emilio CAPRIO, Daniel Severus DEZMIREAN, **2021**, New Approaches on Japanese Knotweed (*Fallopia japonica*) Bioactive Compounds and Their Potential of Pharmacological and Beekeeping Activities: Challanges and Future Directions, **Plants**, 10(12), 2621, <https://doi.org/10.3390/plants10122621>, **IF=4.658**
19. Adriana Urcan, Adriana Dalila Criste, Daniel Severus Dezmiorean, **Otilia Bobiș**, Victorita Bonta, Francisc Vasile Dulf, Rodica Mărgăoan, Mihaiela Cornea Cipcigan, Maria Graca Campos, **2021**, Botanical origin approach for a better understanding of chemical and nutritional composition of beebread as an important value-added food supplement, **LWT – Food Science and Technology**, 142, 111068, <https://doi.org/10.1016/j.lwt.2021.111068>, **IF=4.006**
20. Daniel Severus Dezmiorean, Claudia Pașca, Adela Ramona Moise, **Otilia Bobiș**, **2021**, Plant Sources Responsible for the Chemical Composition and Main Bioactive Properties of Poplar Type Propolis, **Plants-Basel**, 22, <https://doi.org/10.3390/plants10010022>. **IF=2.762**
21. Lilla Bagameri, Alexandru GIURGIU, Gabriela Maria BACI, **Otilia BOBIS**, Daniel Severus DEZMIREAN, **2021**, Microscopical Techniques used in melisopallinology for botanic al origin of honey determination, **SCIENTIFIC PAPERS-SERIES D-ANIMAL SCIENCE**, 64(1). **Web of Science**
22. Rodica MARGAOAN, TRIPON, **Otilia BOBIS**, Victorița BONTA, DARDALAT, **2021**, Coexistence of Phases in Royal Jelly Detection by Photopyroelectric Calorimetry, **Analytical Letters**, 54(1-2), 3-16, <https://doi.org/10.1080/00032719.2019.1700269>, **IF=2.267**
23. Maria Graça Campos, Christian Frigeiro, **Otilia Bobiș**, Adriana Urcan, Nelson G. M. Gomez, **2021**, Infrared irradiation drying impact on bee pollen: Case study on the phenolic composition of Eucalyptus and Salix pollens, **Processes**, <https://doi.org/10.3390/pr9050890>, **IF=2.753**
24. Bahare Salehi, Cristina Quispe, Javad Sharifi-Rad, Lalit Giri, Renu Suyal, Arun K Jugran, Paolo Zucca, Antonio Rescigno, Stefania Peddio, **Otilia Bobiș**, Adela Ramona Moise, Gerardo Leyva-Gómez, María L Del Prado-Audelo, Hernán Cortes, Marcello Iriti, Miquel Martorell, Natália Cruz-Martins, Manoj Kumar, Wissam Zam, **2021**, Antioxidant potential of family Cucurbitaceae with special emphasis on *Cucurbita* genus: A key to alleviate oxidative stress-mediated disorders, **Phytotherapy Research**, <https://doi.org/10.1002/ptr.7045> , **IF=4.087**



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