

AVIZAT pentru Domeniul Farmacie,
Director Școala doctorală de Științe Biomedicale,
Prof. univ. dr. habil. Dana TUTUNARU

AVIZAT pentru Domeniul Farmacie
Director CSUD,
Prof. univ. dr. habil. Gabriela RÂPEANU

Fișa de verificare a îndeplinirii standardelor minimale naționale elaborate de
CNATDCU necesare și obligatorii pentru conferirea atestatului de abilitare

Anexa nr. 23 - COMISIA DE FARMACIE

Conform Ordinului Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016

Conf. univ. dr. Mariana LUPOAE

Facultatea de Medicină și Farmacie, Universitatea „Dunărea de Jos” din Galați

Date numerice privind îndeplinirea standardelor minimale naționale, conform anexei nr. 23 ale
Ordinului Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016

Criteriu	Categorie	Standard minim	Grad de îndeplinire numeric
C1	Nr. Articole ISI Autor principal	10	13
C2	Nr. Articole ISI Coautor	5	10
C3	Index Hirsch Web of Science	6	8
C4	(ISI) Factor cumulat de impact autor principal (FCIAP)	10	27,494

Doctor în Științe, Domeniul de doctorat: Biologie

Titlul tezei de doctorat:

„Studiul efectului antioxidant al unor extracte din plante indigene la păstrăvul curcubeu *Oncorhynchus mykiss* supus unor factori de stres”, 2011.

Conducător științific: Prof.univ.dr. Dragomir COPREAN, Facultatea de Științe ale Naturii și Științe Agricole Universitatea ”Ovidius” Constanța.

Membru al Academiei Oamenilor de Știință din România.

Ordinul de confirmare: O.M.E.C.T.S. 3639/27-03-2012

Criteriu	Standard minim	Realizat	Criteriu îndeplinit DA/NU
C1. Articole ISI Autor Principal	10	13	
1.Lupoae Mariana, Elisei Alina Mihaela, Iacob, Ancuta, Lupoae Andreea, Tatu Alin Laurentiu, Niculet, Elena, Caus Maria Nina, Batir Denisa, Nechita Aurel, Matei Madalina Nicoleta, Stefan Claudia Simona, Lisa Elena Lacramioara, Irinel Lungu, Tutunaru Dana. Cutaneous-Tropism Viruses: Unraveling Pathogenetic Mechanisms and Immunoprophylactic Strategies. LIFE (BASEL),2026.16(1):174, eISSN2075-1729, DOI: 10.3390/life16010174, WOS:001671729000001, IF (2025):3,9; Category Quartile: Q1. (primul autor) https://www.mdpi.com/2075-1729/16/1/174 https://www.webofscience.com/wos/woscc/full-record/WOS:001671729000001			
2.Lupoae, Mariana, Fănică Bălănescu, Caterina Nela Dumitru, Aurel Nechita, Mădălina Nicoleta Matei,			

- Simona Claudia Ștefan, Alin Laurențiu Tatu, Elena Niculet, Alina Oana Dumitru, Andreea Lupoae, and et al. 2026. Predictors of Severe Herpes Zoster: Contributions of Immunosenescence, Metabolic Risk, and Lifestyle Behaviors DISEASES, 2026. 14(1): 26. eISSN 2079-9721, DOI:10.3390/diseases14010026 WOS:001672713900001, IF (2025):**3.7**; Category Quartile: **Q2.(primul autor)**
<https://www.mdpi.com/2079-9721/14/1/26>
<https://www.webofscience.com/wos/woecc/full-record/WOS:001672713900001>
- 3.Dumitru, Caterina Nela, **Lupoae Mariana**, Cristian Constantin Budacu, Gabriela Mitea, Marius Daniel Radu, Alina Oana Dumitru, Andreea Lupoae, Alin Tatu, and Gabi Topor. Balancing the Oral Redox State: Endogenous and Exogenous Sources of Reactive Oxygen Species and the Antioxidant Role of Lamiaceae and Asteraceae, DENTISTRY JOURNAL, 2025. 13(5). eISSN 2304-6767, DOI:10.3390/dj13050222, WOS:001496195300001, IF (2025):**3.4**; Category Quartile: **Q2. (autor corespondent)**
<https://www.mdpi.com/2304-6767/13/5/222>
<https://www.webofscience.com/wos/alldb/full-record/WOS:001496195300001>
- 4.**Mariana Lupoae**, Alexandra Virginia Bounegru, Rodica Mihaela Dinică and Geta Cârâc, Exploring *in vitro* antioxidant activity of *Allium ursinum* and *Alliaria petiolata* through various analytical methods, REVUE ROUMAINE DE CHIMIE, 2025, 70(3–4), 235–246, DOI:10.33224/rrch.2025.70.3-4.11, WOS:001507319500010, IF (2025): **0.8**; Category Quartile: **Q4. (primul autor)**
<https://revroum.lew.ro/wp-content/uploads/2025/03/Art%2010.pdf>
<https://www.webofscience.com/wos/alldb/full-record/WOS:001507319500010>
- 5.Caterina Nela Dumitru, Camelia Vizireanu, Gabriela Elena Bahrim, Rodica Mihaela Dinică, **Mariana Lupoae***, Alina Oana Dumitru, and Tudor Vladimir Gurău, Design and Optimization of a Plant-Based Synbiotic Beverage from Sprouted Buckwheat: A Multi-Response Approach for Enhancing Functional Properties, BEVERAGES, 2025, 11(4)104, eISSN,2306-5710, DOI:10.3390/beverages11040104, WOS:001557874000001, IF (2025): 3.0; Category Quartile: **Q2.(autor corespondent)**.
<https://www.mdpi.com/2306-5710/11/4/104>
<https://doi.org/10.3390/beverages11040104>
- 6.Ahmed A. Zeinhom, Rodica Mihaela Dinica, **Mariana Lupoae***, Fanica Balanescu, Andreea Nistor, Anna Busuioc, Andreea Botezatu, Bianca Furdui, Caterina Dumitru, A recent review on ethnomedicinal, phytochemical, and pharmacological activities of major Astraceae family plants in the Măcin mountain National Park, Romania, SCIENTIFIC STUDY & RESEARCH-CHEMISTRY & CHEMICAL ENGINEERING, BIOTECHNOLOGY, FOOD INDUSTRY, 2025, 6(2), ISSN1582-540X, DOI:10.29081/ChIBA.2025.641, WOS:001522092700010, I.F(2025) : 0.6; Category Quartile: **Q4. (autor corespondent)**.
https://pubs.ub.ro/uploads/articole/5744/1759477584_77f545a2fc3f84555f47.pdf
<https://www.webofscience.com/wos/alldb/full-record/WOS:001522092700010>
- 7.Lucian Dinca, Gabriel Murariu and **Mariana Lupoae**, Understanding the Ecosystem Services of Riparian Forests: Patterns, Gaps, and Global Trends. FORESTS 2025; 16(6), eISSN 1999-4907, DOI:10.3390/f16060947, WOS:001515601900001, IF (2025) :**3.1**; Category Quartile: **Q1. (ultimul autor)**
<https://www.mdpi.com/1999-4907/16/6/947>
<https://www.webofscience.com/wos/alldb/full-record/WOS:001515601900001>
- 8.Lucian Dinca, **Mariana Lupoae***, Gabriel Murariu, Eliza Tupu, Dan Munteanu, Conservation Biodiversity In Silver Fir (*Abies Alba* Mill.) Forests: A Bibliometric Review, INTERNATIONAL JOURNAL OF CONSERVATION SCIENCE, ISSN:2067-533X, 16(3), DOI:10.36868/IJCS.2025.03.20 WOS:001567677700020 IF (2025): **1.0**; Category Quartile: **Q1. (autor corespondent)**
https://ijcs.ro/public/IJCS-25-03_20_Dinca.pdf
<https://www.webofscience.com/wos/woecc/full-record/WOS:001567677700020>
- 9.Elena Roxana Chiriac, Carmen Lidia Chitescu, Claudia Sandru, Elisabeta-Irina Geană, **Mariana Lupoae**, Michaela Dobre, Daniela Borda, Cerasela Elena Gird and Rica Boscencu, Comparative Study of the Bioactive Properties and Elemental Composition of Red Clover (*Trifolium pratense*) and Alfalfa (*Medicago sativa*) Sprouts during Germination. APPLIED SCIENCES-BASEL, 2020;10(20)7249, eISSN. 2076- 3417, DOI: 10.3390/app10207249, WOS:000587172900001, IF (2020): **2,679**; Category Quartile: **Q2. (autor corespondent)**,
<https://www.mdpi.com/2076-3417/10/20/7249>,
<https://www.webofscience.com/wos/alldb/full-record/WOS:000587172900001>
- 10.Simona Patriche, Ioana Otilia Ghinea, Gigi Adam, Gabriela Gurau, Bianca Furdui, Rodica Mihaela Dinica Laura-Florentina Rebegea, **Mariana Lupoae**. Characterization of Bioactive Compounds from Romanian *Cetraria islandica* (L) Ach. REVISTA DE CHIMIE. 2019; 70(6): 2186-2191. ISSN 0034-7752, DOI:10.37358/RC.19.6.7302, WOS:000475860100062, IF (2019): **1,755**;

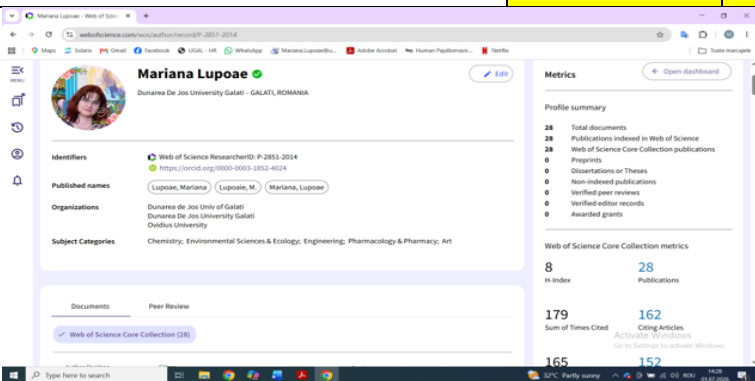
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Category Quartile: Q3(ultimul autor) https://revistadechimie.ro/Articles.asp?ID=7302 https://www.webofscience.com/wos/allldb/full-record/WOS:000475860100062 11. Lupoae Mariana, Lupoae Paul, Borda Daniela, Cristea Victor, Bocioc Elena. Allelopathic potential of the <i>Ranunculus rionii</i> Lager and <i>Ceratophyllum demersum</i> L. extracts against microbial and microalgal cultures. ENVIRONMENTAL ENGINEERING & MANAGEMENT JOURNAL. 2016; 15(2):473-480. ISSN:1582-9596, e-ISSN:1843-3707, WOS: 000374795200024, IF (2016):1,096; Category Quartile: Q4 (primul autor) http://www.eemj.icpm.tuiasi.ro/pdfs/vol15/no2/24_348_Lupoae_15.pdf https://www.webofscience.com/wos/allldb/full-record/WOS:000374795200024 12. Carmen Tiutiuca, Ciprian Dinu, Ioana Alina Alexe, Romulus Pruna, Mihaela Catalina Luca, Carmen Dorobat, Andrei Vata, Mariana Lupoae Neurological complication of <i>Varicella zoster</i> virus infection. REVISTA DE CHIMIE. 2016; 67(5):995-997, ISSN 0034-7752, WOS: 000378158100039, IF (2016):1,232; Category Quartile: Q3(ultimul autor). https://bch.ro/pdfRC/TIUTIUCA%20C%20S%2016.pdf https://www.webofscience.com/wos/allldb/full-record/WOS:000378158100039 13. Carmen Lidia Chițescu, Mariana Lupoae, Alina Mihaela Elisei, Pharmaceutical residues in the environment - new European integrated programs required. REVISTA DE CHIMIE. 2016; 67 (5): 1008-1013, ISSN 0034-7752, DOI: 10.37358/ Rev. Chim., WOS:000378158100043, IF (2016):1,232; Category Quartile: Q3 (autor corespondent), https://bch.ro/pdfRC/CHITESCU%20%20C%20S%2016.pdf https://www.webofscience.com/wos/allldb/full-record/WOS:000378158100043	
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Criteriu	Standard minim	Realizat	Criteriu îndeplinit DA/NU
C2. Articole ISI Coautor	5	10	
1. Ferțu Ionela Daniela, Alina Mihaela Elisei, Mariana Lupoae, Alexandra Burlacu, Claudia Simona Ștefan, Luminița Enache, Andrei Vlad Brădeanu, Loredana Sabina Pascu, Iulia Chiscop, Mădălina Nicoleta Matei, and et al. 2026. Leveraging Artificial Intelligence-Based Applications to Remove Disruptive Factors from Pharmaceutical Care: A Quantitative Study in Eastern Romania, PHARMACY, 2026; 14(1):7. eISSN 2226-4787. IF(2025):2.2; Category Quartile: Q3 https://doi.org/10.3390/pharmacy14010007 https://www.mdpi.com/2226-4787/14/1/7 https://www.webofscience.com/wos/allldb/full-record/MEDLINE:41562975 2. Munteanu, Dan, Gabriel Murariu, Mariana Lupoae, Lucian Dinca, Danut Chira, and Andy-Stefan Popa. Global Perspectives on the Medicinal Potential of Pines (<i>Pinus</i> spp.) FORESTS. 2025.16(12) 1772eISSN 1999-4907. DOI:10.3390/f16121772, WOS:001647290200001 IF(2025):3.1; Category Quartile: Q2 https://doi.org/10.3390/f16121772 https://www.webofscience.com/wos/woscc/full-record/WOS:001647290200001 3. Mitea Gabriela, Verginica Schröder, Irina M. Iancu, Mariana Lupoae, Caterina N. Dumitru, and Marius D. Radu. <i>Prunus spinosa</i> L. – Source of Bioactive Compounds with Antioxidant and Pharmacological Predicted activity. POLISH JOURNAL OF ENVIRONMENTAL STUDIES 2025. ISSN 1230-1485, eISSN 2083-5906, DOI: 10.15244/pjoes/209837, WOS:001630224200001, IF(2025):1,6; Category Quartile: Q4 https://doi.org/10.15244/pjoes/209837 https://www.webofscience.com/wos/woscc/full-record/WOS:001630224200001 4. Elena Roxana Chiriac, Carmen Lidia Chitescu, Daniela Borda, Mariana Lupoae, Cerasela Elena Gird, Elisabeta-Irina Geană, Giorgiana-Valentina Blaga and Rica Boscencu. Comparison of the Polyphenolic Profile of <i>Medicago sativa</i> L. and <i>Trifolium pratense</i> L. Sprouts in Different Germination Stages Using the UHPLC-Q Exactive Hybrid Quadrupole Orbitrap High-Resolution Mass Spectrometry. MOLECULES. 2020,25(10):2321,eISSN1420304,DOI:10.3390/molecules25102321, WOS:000539293400054, IF(2020): 4,412; Category Quartile: Q2 https://pubmed.ncbi.nlm.nih.gov/32429231/ https://www.webofscience.com/wos/allldb/full-record/WOS:000539293400054			

5. Paul Lupoae, Victor Cristea, Daniela Borda, **Mariana Lupoae**, Gabriela Gurau, Rodica M. Dinica, Phytochemical Screening: Antioxidant and Antibacterial Properties of *Potamogeton Species* in order to obtain valuable additives. JOURNAL OF OLEO SCIENCE. 2015; 64(10):1111-1123.
ISSN 1345-8957, print/ISSN1347-3352, DOI:10.5650/jos.ess15023, WOS:000362242600009, IF (2015):**1,108**; Category Quartile: **Q3**.
<http://doi.org/10.5650/jos.ess15023>
<https://www.webofscience.com/wos/alldb/full-record/WOS:000362242600009>
6. Draghia, Lucia, Maria Apostol, Culită Sîrbu, Ivayla Dincheva, Maria Daniela Mihăilă Ionică, Rodica Mihaela Dinică, **Mariana Lupoae**, Raluca-Maria Hlihor, Isabela Maria Simion, Ciprian Chiruță. Initial Characterization of Morpho-Anatomical Traits and Antioxidant Profile of *Iris brandzae* Prodan from Romania's Wild Flora Under Culture Conditions PLANTS, 2025;14(24): 3803. ISSN 2223-7747.
DOI:10.3390/plants14243803, WOS:001646536500001, IF (2025):**4,7**; Category Quartile: **Q1**
<https://doi.org/10.3390/plants14243803>
<https://www.webofscience.com/wos/woscc/full-record/WOS:001646536500001>
7. Crisan, V., Murariu, G., **Lupoae, M.**, & Gridan, A. (2025). Damages caused by wild boars: A bibliometric review. SCIENTIFIC PAPERS. SERIES D. ANIMAL SCIENCE, 68(2). ISSN 2285-5750; eISSN 2393-2260, WOS:001633553100079, IF (2025):**0,7**; Category Quartile: **Q4**.
https://animalsciencejournal.usamv.ro/pdf/2025/issue_2/Art84.pdf
<https://www.webofscience.com/wos/woscc/full-record/WOS:001633553100079>
8. Crăescu M, Dinu C, Chiscop I, Niculet E, Tatu AL, Dumitru C, **Lupoae M**, Crăescu BV. Clinical and epidemiological features of malignant melanoma: A 5-year single-center retrospective study. ELECTRON J GEN MED. 2026;23(3), em728, WOS:001733685000001, IF (2025):**2.1**; Category Quartile: **Q3**.
<https://doi.org/10.29333/ejgm/18290>
<https://www.webofscience.com/wos/woscc/full-record/WOS:001733685000001>
9. Craescu, M., Pantis, C., Niculet, E., Soponaru, C., Bobeica, C., Vicol, C., Gurau, G., Tatu, A. L., Deacu, S., Nechifor, A., Lungu, M., Chiscop, I., Bujoreanu-Bezman, L., Dinu, C., Dumitru, C., **Lupoae, M.**, Nicolescu, A. C., Onisor, C. Renal-adrenal fusion: A literature review starting from a unique case in an anxious achondroplasia patient. ELECTRONIC JOURNAL OF GENERAL MEDICINE, 2026. 23(2), em719, WOS:001715855800001, IF (2025):**2.1**; Category Quartile: **Q3**
<https://doi.org/10.29333/ejgm/18078>
<https://www.webofscience.com/wos/woscc/full-record/WOS:001715855800001>
10. Căuș M-N, **Lupoae M**, Chițescu CL. Efficacy and Safety of Herbal Supplements with Anxiolytic, Antidepressant, and Sedative Action: A Review of Clinical Data and Toxicological Risks. PHARMACEUTICALS. 2026; 19(3):399., WOS:001725496300001, IF (2025):**5.7**; Category Quartile: **Q1**
<https://doi.org/10.3390/ph19030399>
<https://www.webofscience.com/wos/woscc/full-record/WOS:001725496300001>

DA

Criteriu	Standard minim	Realizat	Criteriu îndeplinit DA/NU
C3. Index Hirsch Web of Science	6	8	
 https://www.webofscience.com/wos/author/record/P-2851-2014			DA

Criteriu	Standard minim	Realizat	Criteriu îndeplinit DA/NU
C4. Factor cumulat de impact autor principal (FCIAP)	10	27,494	DA
(art 1) IF (2025) = 3,9			
(art 2) IF (2025) = 3,7			
(art 3) IF (2025) = 3,4			
(art 4) IF (2025) = 0,8			
(art 5) IF (2025) = 3,0			
(art 6) IF (2025) = 0,6			
(art 7) IF (2025) = 3,1			
(art 8) IF (2025) = 1,0			
(art 9) IF (2020) = 2,679			
(art 10) IF (2019) = 1,755			
(art 11) IF (2016) = 1,096			
(art 12) IF (2016) = 1,232			
(art 13) IF (2016) = 1,232			

Confirm prin prezenta că datele menționate mai sus sunt reale și se referă la propria mea activitate profesională și științifică

DATA

Conf. univ. dr. Mariana LUPOAE

01. 07. 2026