

Universitatea din Oradea
Farm dr. RADU ANDREI-FLAVIUS



LISTA DE LUCRĂRI

I. Teza de doctorat

T1. Modern integrated approaches in the therapeutic management of rheumatoid arthritis / Abordări moderne integrate în managementul terapeutic al artritei reumatoide, Ordinul Ministrului Educației nr. 7737/16.12.2024

Data susținerii: 16.09.2024

Universitatea din Oradea

Conducător științific: Prof. Univ. Habil. Dr. Simona Gabriela Bungău

B. Articole/studii publicate în reviste de specialitate de circulație internațională

B1. Articole/Review (in extenso) cu factor de impact (indexate în WoS)

Autor Principal			
No	Paper	IF	Q
1.	Radu, A.; Tit, D.M.; Endres, L.M.; Radu, A.-F. ; Vesa, C.M.; Bungau, S.G. Naturally Derived Bioactive Compounds as Precision Modulators of Immune and Inflammatory Mechanisms in Psoriatic Conditions. <i>Inflammopharmacology</i> 2024 , doi:10.1007/s10787-024-01602-z. autor de corespondenta	4.6	Q1
2.	ben Khadda, Z.; Fagroud, M.; El Karmoudi, Y.; Ezrari, S.; Elhanafi, L.; Radu, A.-F. ; Bungau, S.G.; Houssaini, T.S. Association between Pesticide Exposure and End-Stage Renal Disease: A Case-Control Study from Morocco Based on the STROBE Guidelines. <i>Ecotoxicol. Environ. Saf.</i> 2024 , 288, 117360, doi:10.1016/j.ecoenv.2024.117360. autor de corespondenta	6.2	Q1
3.	Bodea, F.; Radu, A.-F. ; Bodog, R.-F.; Bodog, T.M.; Nicula, C.A. Micropulse Laser Therapy in Central Serous Chorioretinopathy. <i>Clin. Pract.</i> 2024 , 14, 2484–2490, doi:10.3390/clinpract14060194. autor de corespondenta	1.7	Q2
4.	Radu, A.-F. ; Bungau, S.G.; Corb Aron, R.A.; Tarce, A.G.; Bodog, R.; Bodog, T.M.; Radu, A. Deciphering the Intricate Interplay in the Framework of Antibiotic-Drug Interactions: A Narrative Review. <i>Antibiotics</i> 2024 , 13, 938, doi:10.3390/antibiotics13100938. prim autor	4.3	Q1
5.	Bungau, C.C.; Bendea, C.; Bungau, T.; Radu, A.-F.*; Prada, M.F.; Hanga-Farcas, I.F.; Vesa, C.M. The Relationship between the Parameters That Characterize a Built Living Space and the Health Status of Its Inhabitants. <i>Sustainability</i> 2024 , 16, 1771. https://doi.org/10.3390/su16051771 autor de corespondenta	3.3	Q2
6.	Mindru, F.M.; Radu, A.-F.* ; Bumbu, A.G.; Radu, A.; Bungau, S.G. Insights into the Medical Evaluation of Ekbom Syndrome: An Overview. <i>Int. J. Mol. Sci.</i> 2024 , 25, 2151, doi:10.3390/ijms25042151 autor de corespondenta	4.9	Q1
7.	Bungau, S.G.; Vesa, C.M.; Bustea, C.; Purza, A.L.; Tit, D.M.; Brisc, M.C.; Radu, A.-F. Antioxidant and Hypoglycemic Potential of Essential Oils in Diabetes Mellitus and Its Complications. <i>Int. J. Mol. Sci.</i> 2023 , 24, 16501. https://doi.org/10.3390/ijms242216501 ultim autor	4.9	Q1

8.	Bungau, A.F.; Radu, A.-F. ; Bungau, S.G.; Vesa, C.M.; Tit, D.M.; Purza, A.L.; Endres, L.M. Emerging Insights into the Applicability of Essential Oils in the Management of Acne Vulgaris. <i>Molecules</i> 2023, 28, 6395. 10.3390/molecules28176395. autor corespondenta	4.2	Q2
9.	Bodea, F.; Bungau, S.G.; Negru, A.P.; Radu, A.; Tarce, A.G.; Tit, D.M.; Bungau, A.F.; Bustea, C.; Behl, T.; Radu, A.-F. Exploring New Therapeutic Avenues for Ophthalmic Disorders: Glaucoma-Related Molecular Docking Evaluation and Bibliometric Analysis for Improved Management of Ocular Diseases. <i>Bioengineering</i> 2023, 10, 983, doi:10.3390/bioengineering10080983. ultim autor	3.8	Q2
10.	Bodea, F.; Bungau, S.G.; Bogdan, M.A.; Vesa, C.M.; Radu, A.; Tarce, A.G.; Purza, A.L.; Tit, D.M.; Bustea, C.; Radu, A.-F. Micropulse Laser Therapy as an Integral Part of Eye Disease Management. <i>Medicina (B. Aires)</i> . 2023, 59, 1388, doi:10.3390/medicina59081388. ultim autor	2.4	Q1
11.	Radu, A.-F. ; Negru, P.A.; Radu, A.; Tarce, A.G.; Bungau, S.G.; Bogdan, M.A.; Tit, D.M.; Uivaraseanu, B. Simulation-Based Research on Phytoconstituents of Embelia Ribes Targeting Proteins with Pathophysiological Implications in Rheumatoid Arthritis. <i>Life</i> 2023, 13, 1467, doi:10.3390/life13071467. prim autor	3.2	Q1
12.	Radu, A.-F. ; Bungau, S.G.; Negru, A.P.; Uivaraseanu, B.; Bogdan, M.A. Novel Potential Janus Kinase Inhibitors with Therapeutic Prospects in Rheumatoid Arthritis Addressed by In Silico Studies. <i>Molecules</i> 2023, 28, 4699, doi:10.3390/molecules28124699. prim autor	4.2	Q2
13.	Nigam, M.; Mishra, A.P.; Deb, V.K.; Dimri, D.B.; Tiwari, V.; Bungau, S.G.; Bungau, A.F.; Radu, A.-F. Evaluation of the Association of Chronic Inflammation and Cancer: Insights and Implications. <i>Biomed. Pharmacother.</i> 2023, 164, 115015, doi:10.1016/j.biopha.2023.115015. ultim autor	6.9	Q1
14.	Bungau, A.F.; Radu, A.F. ; Bungau, S.G.; Vesa, C.M.; Tit, D.M.; Endres, L.M. Oxidative Stress and Metabolic Syndrome in Acne Vulgaris: Pathogenetic Connections and Potential Role of Dietary Supplements and Phytochemicals. <i>Biomed. Pharmacother.</i> 2023, 164, 115003, doi:10.1016/j.biopha.2023.115003. autor de corespondenta	6.9	Q1
15.	Radu, A.-F. ; Bungau, S.G. Nanomedical approaches in the realm of rheumatoid arthritis. <i>Ageing Res. Rev.</i> 2023, 101927, doi:10.1016/J.ARR.2023.101927. prim autor	12.5	Q1
16.	Pascalau, N.A.; Radu, A.-F. ; Cseppento, D.C.N.; Andronie-Cioara, F.L.; Jurcau, A.; Mos, C.; Bungau, A.F.; Gabriela Bungau, S. An Evidence-Based Update on the Potential Association between Rheumatoid Arthritis and Lymphangiomyomatosis. <i>J. Pers. Med.</i> 2023, 13, 607, doi:10.3390/JPM13040607. autor de corespondenta	3	Q1
17.	Gitea, M.A.; Bungau, S.G.; Gitea, D.; Pasca, B.M.; Purza, A.L.; Radu, A.-F. Evaluation of the Phytochemistry-Therapeutic Activity Relationship for Grape Seeds Oil. <i>Life</i> 2023, 13, 178. 10.3390/life13010178 ultim autor	3.2	Q1
18.	Hora, S.T.; Bungau, C.; Negru, P.A.; Radu, A.-F. Implementing Circular Economy Elements in the Textile Industry: A Bibliometric Analysis. <i>Sustainability</i> 2023, 15, 15130. https://doi.org/10.3390/su152015130 . ultim autor	3.3	Q2
19.	M. Foghis, S.G. Bungau, A.F. Bungau, C.M. Vesa, A.L. Purza, A.G. Tarce, D.M. Tit, A. Pallag, T. Behl, S.S. ul Hassan, A.F. Radu. Plants-based medicine implication in the evolution of chronic liver diseases. <i>Biomed. Pharmacother.</i> 2023, 158, 114207, doi:10.1016/J.BIOPHA.2022.114207. ultim autor	6.9	Q1
20.	Uivarosan, D.; Bungau, S.G.; Nistor-Cseppento, C.D.; Negru, P.A.; Bungau, A.F.; Sabau, A.M.; Tit, D.M.; Uivaraseanu, B.; Radu, A.F. Application of Robotic Recovery Techniques to Stroke Survivors-Bibliometric Analysis. <i>J. Pers. Med.</i> 2022, 12, 2066, doi:10.3390/JPM12122066. ultim autor	3.4	Q2

21.	Craiu, L.; Bungau, C.; Bungau, T.; Grava, C.; Otrisal, P.; Radu, A.F. Technology Transfer, Sustainability, and Development, Worldwide and in Romania. <i>Sustainability</i> 2022, 14, 15728, doi:10.3390/SU142315728. ultim autor	3.9	Q2
22.	Radu, A.F.; Bungau, S.G.; Negru, P.A.; Marcu, M.F.; Andronie-Cioara, F.L. In-depth bibliometric analysis and current scientific mapping research in the context of rheumatoid arthritis pharmacotherapy. <i>Biomed. Pharmacother.</i> 2022, 154, 113614, doi:10.1016/J.BIOPHA.2022.113614. prim autor	7.5	Q1
23.	Al-Kuraishy, H.M.; Al-Gareeb, A.I.; Gabriela Bungau, S.; Radu, A.-F. ; El-Saber Batiha, G. The potential molecular implications of adiponectin in the evolution of SARS-CoV-2: Inbuilt tendency. <i>J. King Saud Univ.-Sci.</i> 2022, 34, 102347, doi:10.1016/J.JKSUS.2022.102347. autor de corespondenta	3.8	Q2
24.	Craiu, L.; Bungau, C.; Negru, P.A.; Bungau, T.; Radu, A.-F. Technology Transfer in the Context of Sustainable Development-A Bibliometric Analysis of Publications in the Field. <i>Sustainability</i> 2022, 14, 11973, doi:10.3390/SU141911973. ultim autor	3.9	Q2
25.	Sharma, V.; Nath, D.; Gautam, S.; Radu, A.-F. ; Behl, T.; Gabriela Bungau, S.; Vesa, C.M. Reviewing the Traditional/Modern Uses, Phytochemistry, Essential Oils/Extracts and Pharmacology of Embelia ribes Burm. <i>Antioxidants</i> 2022, 11, 1359, doi:10.3390/ANTIOX11071359. contributii egale	7	Q1
26.	Khuntia, A.; Martorell, M.; Ilango, K.; Bungau, S.G.; Radu, A.-F. ; Behl, T.; Sharifi-Rad, J. Theoretical evaluation of Cleome species' bioactive compounds and therapeutic potential: A literature review. <i>Biomed. Pharmacother.</i> 2022, 151, 113161, doi:10.1016/J.BIOPHA.2022.113161. contributii egale	7.5	Q1
27.	Pantea-Roșan, L.R.; Bungau, S.G.; Radu, A.-F. ; Pantea, V.A.; Moisi, M.I.; Vesa, C.M.; Behl, T.; Nechifor, A.C.; Babes, E.E.; Stoicescu, M.; Gitea, D.; Iovanovici, D.C.; Bustea, C. A Narrative Review of the Classical and Modern Diagnostic Methods of the No-Reflow Phenomenon. <i>Diagnostics</i> 2022, 12, 932. https://doi.org/10.3390/diagnostics12040932 autor de corespondenta	3.6	Q2
28.	Radu, A.-F. ; Bungau, S.G.; Tit, D.M.; Behl, T.; Uivaraseanu, B.; Marcu, M.F. Highlighting the Benefits of Rehabilitation Treatments in Hip Osteoarthritis. <i>Medicina</i> 2022, 58, 494. https://doi.org/10.3390/medicina58040494	2.6	Q3
29.	Negru P.A., Radu A.-F. , Vesa C.M., Behl T., Abdel-Daim M.M., Nechifor A.C., Endres L., Stoicescu M., Pasca B., Tit D.M., Bungau S.G. Therapeutic dilemmas in addressing SARS-CoV-2 infection: Favipiravir versus Remdesivir. <i>Biomed. Pharmacother.</i> 2022, 147, 112700. https://doi.org/10.1016/j.biopha.2022.112700 contributii egale	7.5	Q1
30.	Behl, T.; Upadhyay, T.; Singh, S.; Chigurupati, S.; Alsubayiel, A.M.; Mani, V.; Vargas-De-La-Cruz, C.; Uivarosan, D.; Bustea, C.; Sava, C.; Stoicescu, M.; Radu, A.-F. ; Bungau, S.G. Polyphenols Targeting MAPK Mediated Oxidative Stress and Inflammation in Rheumatoid Arthritis. <i>Molecules</i> 2021, 26, 6570. https://doi.org/10.3390/molecules26216570 contributii egale	4.6	Q2
31.	Radu, A.-F. ; Bungau, S.G. Management of Rheumatoid Arthritis: An Overview. <i>Cells</i> 2021, 10, 2857. https://doi.org/10.3390/cells10112857 prim autor	6	Q2
Coautor			
32.	Gitea, D.; Gitea, M.A.; Radu, A. ; Pasca, M.B.; Bungau, S.G.; Tit, D.M. Antioxidant Capacity and Phenolic Profile of Defatted Seed Powder Derived from Organically Grown Vine Crops. <i>Bull. Univ. Agric. Sci. Vet. Med. Cluj-Napoca. Hort.</i> 2022, 81, 48–60, doi:10.15835/buasvmcn-fst.	0.3	Q4
33.	N. Cîrstea, A. Radu, C. Vesa, A.F. Radu, A.F. Bungau, D.M. Tit, C.D.N. Cseppento, A.G. Tarce, S.G. Bungau. Current Insights on Treatment Adherence in Prevalent Dermatological Conditions and Strategies To Optimize Adherence Rates. <i>Cureus</i> 2024, 16, 869764, doi:10.7759/CUREUS.69764.	1	Q3

34.	Bungau, A.F.; Tit, D.M.; Bungau, S.G.; Vesa, C.M.; Radu, A.-F. ; Marin, R.C.; Endres, L.M.; Moleriu, L.-C. Exploring the Metabolic and Endocrine Preconditioning Associated with Thyroid Disorders: Risk Assessment and Association with Acne Severity. <i>Int. J. Mol. Sci.</i> 2024, 25, 721. https://doi.org/10.3390/ijms25020721	4.9	Q1
35.	Babes, E.E.; Bustea, C.; Ilias, T.I.; Babes, V. V; Luca, S.-A.; Luca, C.T.; Radu, A.-F. ; Tarce, A.G.; Bungau, A.F.; Bustea, C. Multimodality Imaging Diagnosis in Infective Endocarditis. <i>Life</i> 2024, 14, 54, doi: https://doi.org/10.3390/life14010054 .	3.2	Q1
36.	Pavel, F.M.; Bungau, S.G.; Tit, D.M.; Ghitea, T.C.; Marin, R.C.; Radu, A.-F. ; Moleriu, R.D.; Ilias, T.; Bustea, C.; Vesa, C.M. Clinical Implications of Dietary Probiotic Supplement (Associated with L-Glutamine and Biotin) in Ulcerative Colitis Patients' Body Composition and Quality of Life. <i>Nutrients</i> 2023, 15, 5049. https://doi.org/10.3390/nu15245049	4.8	Q1
37.	Gitea, M.A.; Gitea, D.; Mirela Tit, D.; Bungau, S.G.; Bogdan, M.A.; Radu, A.-F. ; Dulf, F. V; Pasca, M.B. Organically Cultivated Vine Varieties -Distinctive Qualities of the Oils Obtained from Grape Seeds. <i>Sustainability</i> 2023, 15, 11037, doi:10.3390/su151411037.	3.3	Q2
38.	Bustea, C.; Bungau, A.F.; Tit, D.M.; Iovanovici, D.C.; Toma, M.M.; Bungau, S.G.; Radu, A.-F.; Behl, T.; Cote, A.; Babes, E.E. The Rare Condition of Left Ventricular Non-Compaction and Reverse Remodeling. <i>Life</i> 2023, 13, 1318, doi:10.3390/life13061318.	3.2	Q1
39.	Marin, R.C.; Bungau, S.G.; Tit, D.M.; Negru, P.A.; Radu, A.F. ; Moleriu, R.D. Immune recovery among Romanian HIV/AIDS patients receiving darunavir/ritonavir or darunavir/cobicistat regimens in cART management: A three-year study. <i>Biomed. Pharmacother.</i> 2023, 161, 114427, doi:10.1016/J.BIOPHA.2023.114427.	6.9	Q1
40.	Filipoiu, D.C.; Bungau, S.G.; Endres, L.; Negru, P.A.; Bungau, A.F.; Pasca, B.; Radu, A.F. ; Tarce, A.G.; Bogdan, M.A.; Behl, T.; et al. Characterization of the Toxicological Impact of Heavy Metals on Human Health in Conjunction with Modern Analytical Methods. <i>Toxics</i> 2022, 10, 716, doi:10.3390/TOXICS10120716.	4.6	Q2
41.	Fitero, A.; Bungau, S.G.; Tit, D.M.; Endres, L.; Khan, S.A.; Bungau, A.F.; Romanul, I.; Vesa, C.M.; Radu, A.-F. ; Tarce, A.G.; et al. Comorbidities, Associated Diseases, and Risk Assessment in COVID-19—A Systematic Review. <i>Int. J. Clin. Pract.</i> 2022, 1–24, doi:10.1155/2022/1571826.	2.6	Q2
42.	Nistor-Cseppento, C.D.; Gherle, A.; Negrut, N.; Bungau, S.G.; Sabau, A.M.; Radu, A.F. ; Bungau, A.F.; Tit, D.M.; Uivaraseanu, B.; Ghitea, T.C.; et al. The Outcomes of Robotic Rehabilitation Assisted Devices Following Spinal Cord Injury and the Prevention of Secondary Associated Complications. <i>Medicina (B. Aires).</i> 2022, 58, 1447, doi:10.3390/MEDICINA58101447.	2.6	Q3
43.	Rotariu, D.; Babes, E.E.; Tit, D.M.; Moisi, M.; Bustea, C.; Stoicescu, M.; Radu, A.-F. ; Vesa, C.M.; Behl, T.; Bungau, A.F.; et al. Oxidative stress – Complex pathological issues concerning the hallmark of cardiovascular and metabolic disorders. <i>Biomed. Pharmacother.</i> 2022, 152, 113238, doi:10.1016/J.BIOPHA.2022.113238.	7.5	Q1
44.	Bungau S.G., Tit D.M., Vesa C.M., Abid A., Szilagyi D.-V., Radu A.-F. , Bungau A.F., Tarce A.G., Behl T., Stoicescu M., Brisc C.M., Gitea D., Nechifor A.C., Endres L. Non-conventional therapeutical approaches to acne vulgaris related to its association with metabolic disorders. <i>European Journal of Pharmacology</i> , 2022, 174936. https://doi.org/10.1016/j.ejphar.2022.174936 .	5	Q2

B1. În jurnale BDI

1. Bungau, A.F.; Tit, D.M.; Vesa, C.M.; Negru, A.P.; Tarce, A.G.; **Radu, A.F.** The Use of Essential Oils in Acne Vulgaris - Updated Analysis of the Web of Science Literature Landscape. L'utilisation Des Huiles Essentielles Dans l'acné Vulga- Ris -Analyse Actualisée de La Litterature Scientifique de Web of Science. *Arch. Balk. Med. Union* 2023, 58, 347–357.
2. Vesa, C.M.; Bungau, S.G.; Tit, D.M.; Purza, A.L.; Bungau, A.F.; **Radu, A.F.**; Stoicescu, M. Exploring the Impact of Momordica Charantia on Diabetes Mellitus: From Cell Cultures to Clinical Studies. *Pharmacophore* 2024, 15, 32–42.

3. Fitero, A.; Negruț, N.; Cseppento, D.C.N.; Tit, D.M.; Negru, P.A.; Bustea, C.; **Radu, A.F.**; Bungau, S.G. Divergences in Antiviral Therapy for Diabetic Patients with COVID-19. *Pharmacophore* 2024, 15, 79–89.
4. Mihai, V.C.; Dina, C.; **Radu, A.**; Bustea, C. Beneficial Effects of Momordica Charantia Add-One Therapy to Allopath Treatment on Glucose Control in a Type 2 Diabetes Patient. *Arch. Balk. Med. Union* 2024, 59, 425–430.

C. Lucrări prezentate la diferite manifestări științifice naționale și internaționale

1. Nanostructuri și potențiale aplicații biomedicale ale protein-coronei in contextul nanomedicinei – speaker în cadrul evenimentului 'Zilele Farmaceutice Orădene 2023'.
2. **CONGRESSUS PHARMACEUTICUS HUNGARICUS XVII. and EUFEPS ANNUAL MEETING 2024**, At: Debrecen - 'Insights into the European multi-partner project Health Professionals' and the "Digital team" Skills advancement" (H-PASS)' - E-poster.

D. CITĂRI ISI/BDI/alte reviste

Web of Science: H-index 15 (1,027 citări, 981 fără autocitări)

Scopus: H-index 16 (1,124 citări)

Google Academic: H-index 19 (1,582 citări)

FCIAP: 151,7

ORCID: <https://orcid.org/0000-0002-7625-8177>

ResearchGate: <https://www.researchgate.net/profile/Andrei-Flavius-Radu>

Web of Science ResearcherID: AAD-3129-2022

UEFISCDI ID (UEF-iD) Brainmap: U-2000-065Q-7637

Data

23.12.2024

Semnătura

Radu Andrei-Flavius