

Universitatea din Oradea
Asistent univ. drd. RADU ADA



LISTA DE LUCRĂRI

I. Teza de doctorat

T1. Approaches to optimizing therapeutic strategies in patients with psoriasis

Anul începerii: 2023 – în derulare

Universitatea din Oradea

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

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.	Herlaș-Pop, A.; Radu, A.-F.; Radu, A. ; Bungau, G.S.; Tit, D.M.; Bustea, C.; Babes, E.E. The Evolution of the Mental Health–Acute Coronary Syndrome Intersection: A 50-Year Bibliometric Mapping and Changepoint Analysis (1975–2025). Healthcare 2026, 14, 1115, doi:10.3390/healthcare14081115. autor corespondenta	3.4	Q1
2.	Cirstea, I.; Radu, A. ; Radu, A.-F.; Tit, D.M.; Bungau, G.S.; Gitea, D.; Uivaraseanu, B. Sustainable Management of Medical Waste in Surgical Units: Operational Challenges and Policy Perspectives. Healthcare 2026, 14, 954, doi:10.3390/healthcare14070954. autor corespondenta	3.4	Q1
3.	Herlaș-Pop, A.; Radu, A.-F.; Radu, A. ; Bungau, G.S.; Tit, D.M.; Babes, E.E.; Bustea, C. The Mental Health–Acute Coronary Syndrome Continuum: Bidirectional Pathophysiological Links and Clinical Implications. Med. Sci. 2026, 14, 138, doi:10.3390/medsci14010138. autor corespondenta	5.9	Q1
4.	Bungău, T.C.; Radu, A. ; Ciavoi, G. Clinical Applications of Orthodontic Mini-Implants in Orthodontic and Esthetic Practice: A Case Series Exploring Biomechanical Versatility. Dent. J. 2026, 14, 132, doi:10.3390/dj14030132. autor corespondenta	3.4	Q1
5.	Radu, A.-F.; Radu, A. ; Bungau, G.S.; Tit, D.M.; Vesa, C.M.; Jurca, T.; Uivarosan, D.; Gitea, D.; Brata, R.; Bustea, C. Polypharmacy and Drug–Drug Interaction Architecture in Hospitalized Cardiovascular Patients: Insights from Real-World Analysis. Biomedicines 2026, 14, 218, doi:10.3390/biomedicines14010218 autor corespondenta	4.5	Q2
6.	Bungau, G.S.; Radu, A.-F.; Radu, A. ; Tit, D.M.; Negru, P.A. Bibliometric Mapping of Soil Chemicalization and Fertilizer Research: Environmental and Computational Insights. Algorithms 2025, 18, 660, doi:10.3390/a18100660. autor corespondenta	2.6	Q2
7.	Cirstea, I.; Radu, A.-F.; Radu, A. ; Tit, D.M.; Bungau, G.S. Healthcare Waste Toxicity: From Human Exposure to Toxic Mechanisms and Management Strategies. J. Xenobiotics 2025, 15, 155, doi:10.3390/jox15050155. autor corespondenta	4.6	Q1
8.	Radu, A. ; Radu, A.-F.; Bungau, G.S.; Tit, D.M.; Negru, P.A. Tracing Five Decades of Psoriasis Pharmacotherapy: A Large-Scale Bibliometric Investigation with AI-Guided Terminology Normalization. Pharmaceuticals 2025, 18, 1422, doi:10.3390/ph18091422 prim autor	5.7	Q1
9.	Cirstea, N.; Radu, A.-F.; Tit, D.M.; Radu, A. ; Bungau, G.S.; Endres, L.M.; Negru, P.A. Mapping Emerging Scientific Trends in Chronic Skin Disorders Using Machine Learning-Based Bibliometrics. Bioengineering 2025, 12, 890,	4.4	Q2

	doi:https://doi.org/10.3390/bioengineering12080890. autor corespondenta		
10.	Radu, A. ; Jurca, T.; Radu, A.-F.; Bodog, T.M.; Bodog, R.F.; Endres, L. A Multimodal Approach to Managing Severe Psoriasis Vulgaris: A Case Report Leveraging Natural Therapies for Flare Control. Life 2025, 15, 1186. https://doi.org/10.3390/life15081186 prim autor	3.9	Q1
11.	Negru, P.A.; Radu, A.-F.; Radu, A. ; Tit, D.M.; Bungau, G. Computational Evaluation and Multi-Criteria Optimization of Natural Compound Analogs Targeting SARS-CoV-2 Proteases. Curr. Issues Mol. Biol. 2025, 47, 577, doi:10.3390/cimb4707057 autor corespondenta	4.1	Q2
12.	Radu, A.-F.; Radu, A. ; Tit, D.M.; Bungau, G.; Negru, P.A. Mapping the Global Research on Drug–Drug Interactions: A Multidecadal Evolution Through AI-Driven Terminology Standardization. Bioengineering 2025, 12, 783, doi:10.3390/bioengineering12070783. autor corespondenta	4.4	Q2
13.	Radu, A.-F.; Radu, A. ; Delia Nistor-Cseppento, C.; Mirela Tit, D.; Cristina Moleriu, L.; Anamaria Pascalau, N.; Dumitru Moleriu, R.; Gabriela Bungau, S. Challenging the One-Size-Fits-All Approach in Rheumatoid Arthritis Management by Addressing Serostatus-Driven Differences. Balneo PRM Res. J. 2025, 16, 803, doi:10.12680/balneo.2025.803. autor cu contribuții egale cu primul autor	1.1	Q3
14.	Dina, C.; Tit, D.M.; Radu, A. ; Bungau, G.; Radu, A.-F. Obesity, Dietary Patterns, and Cardiovascular Disease: A Narrative Review of Metabolic and Molecular Pathways. Curr. Issues Mol. Biol. 2025, 47, 440. https://doi.org/10.3390/cimb47060440 autor corespondenta	4.1	Q2
15.	Pavel, R.M.S.; Radu, A.-F.; Radu, A. ; Uivaraseanu, B.; Bungau, G.; Tit, D.M.; Nistor Cseppento, D.C.; Negru, P.A. Unraveling the Scientific Landscape of Osteoarthritis: Dynamics of Publications over Five Decades. Bioengineering 2025, 12, 602. https://doi.org/10.3390/bioengineering12060602 autor corespondenta	4.4	Q2
16.	Cirstea, I.; Radu, A.-F. ; Tit, D.M.; Radu, A.; Bungau, G.; Negru, P.A. Bibliometric Analysis of Medical Waste Research Using Python-Driven Algorithm. Algorithms 2025, 18, 312. https://doi.org/10.3390/a18060312	2.6	Q2
17.	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. Inflammopharmacology 2024, doi:10.1007/s10787-024-01602-z. prim autor	5.3	Q1
18.	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. Antibiotics 2024, 13, 938, doi:10.3390/antibiotics13100938. ultim autor	4.6	Q1
	Coautor		
19.	Nistor, L.-F.; Marin, R.C.; Tit, D.M.; Bungau, G.S.; Radu, A. ; Ghitea, T.C.; Toma, M.M.; Endres, L.M. Integrated Assessment of Inflammatory and Lipid–Metabolic Biomarkers in Psoriasis: Implications for Metabolic Syndrome. Life 2026, 16, 821, doi:10.3390/life16050821.	3.9	Q1
20.	Nistor, L.-F.; Marin, R.-C.; Endres, L.M.; Bungau, G.S.; Radu, A. ; Bei, D.A.; Tit, D.M. Methotrexate Exposure and Inflammatory–Metabolic Biomarker Networks in Hospitalized Patients with Psoriasis: A Network Analysis Approach. Pharmaceuticals 2026, 19, 720, doi:10.3390/ph19050720.	5.7	Q1
21.	Vesa, C.M.; Ghitea, T.C.; Radu, A. ; Radu, A.F.; Bodog, T.M.; Bodog, R.F.; Brata, R.D.; Bustea, C. Phytotherapeutic Supplementation with Momordica Charantia: Beneficial Effects in Patients with Suboptimal Glycemic Control on Double Antidiabetic Therapy—A Real-World Evidence Observational Study. Nutrients 2026,	5.8	Q1

	18, 309, doi:10.3390/nu18020309.		
22.	Szilagyi, D. V; Tit, D.M.; Judea-Pusta, C.T.; Radu, A.-F.; Bungau, G.S.; Radu, A. ; Endres, L.M.; Marin, R.-C. Real-World Evidence of Neuropsychiatric Adverse Reactions to Isotretinoin: Insights from EudraVigilance (2005–2025). <i>Pharmaceuticals</i> 2025, 18, 1252, doi:10.3390/ph18091252	5.7	Q1
23.	Endres, L.M.; Bungau, A.F.; Tit, D.M.; Bungau, G.S.; Radu, A. ; Diaconu, C.C.; Marin, R.C. Acne Vulgaris Associated with Metabolic Syndrome: A Three-Case Series Highlighting Pathophysiological Links and Therapeutic Challenges. <i>Diagnostics</i> 2025, 15, 2018	3.8	Q1
24.	Bungau, A.F.; Marin, R.C.; Tit, D.M.; Bungau, G.; Radu, A. ; Branisteanu, D.E.; Endres, L.M. Multifactorial Refractory Acne in Women: Insights from a Case Series Involving Hormonal-, Metabolic-, and Corticosteroid-Related Triggers. <i>Life</i> 2025, 15, 1196.	3.9	Q1
25.	Babes, E.E.; Radu, A.-F. ; Babes, V.V.; Tunduc, P.I.; Radu, A.; Bungau, G.; Bustea, C. The Prognostic Role of Hematological Markers in Acute Pulmonary Embolism: Enhancing Risk Stratification. <i>Medicina</i> 2025, 61, 1095. https://doi.org/10.3390/medicina61061095	2.9	Q1
26.	Bustea, C.; Radu, A.-F.; Vesa, C.M.; Radu, A. ; Bodog, T.M.; Bodog, R.F.; Maghiar, P.B.; Maghiar, A.M. Drug-Induced Complete Atrioventricular Block in an Elderly Patient: A Case Report Highlighting Digoxin-Beta Blocker Interactions and a Paradoxical State. <i>Life</i> 2025, 15, 215. https://doi.org/10.3390/life15020215	3.9	Q1
27.	Negru, D.C.; Bungau, S.G.; Radu, A.D.A. ; Tit, D.M.; Radu, A.; Nistor-cseppento, D.C.; Negru, P.A. Evaluation of the Alkaloids as Inhibitors of Human Acetylcholinesterase by Molecular Docking and ADME Prediction. <i>In Vivo</i> 2025, 39, 236–250, doi:10.21873/invivo.13822.	1.8	Q3
28.	Marin, R.-C.; Radu, A.-F.*; Negru, P.A.; Radu, A. ; Negru, D.; Aron, R.A.; Bodog, T.M.; Bodog, R.F.; Maghiar, P.B.; Brata, R. Integrated Insights into Metabolic and Bariatric Surgery: Improving Life Quality and Reducing Mortality in Obesity. <i>Medicina (B. Aires)</i> . 2025, 61, 14, doi:10.3390/medicina61010014.	2.9	Q1
29.	Maria, R.; Pavel, S.; Radu, A.F.*; Nistor-Cseppento, C.D.; Vesa, C.; Purza, A.L.; Tit, D.M.; Radu, A. ; Bungau, S.G. Integrating Clinimetric and Psychometric Approaches in Enhancing Osteoarthritis Care. <i>Balneo PRM Res. J.</i> 2024, 15, 748, doi:10.12680/balneo.2024.748.	1.1	Q3
30.	Dina, C.; Nyulas, V.A.; Radu, A.; Bungău, S.G. The Impact of Nutritional Status and Nutritional Intervention Strategies on Acute Coronary Syndrome. <i>J. Cardiovasc. Emergencies</i> 2024 , 10, 124–132, doi:10.2478/jce-2024-0021.	0.6	Q4
31.	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.	1.3	Q2
32.	Bungau, A.; Tit, D.M.; Stoicescu, M.; Moleriu, L.-C.; Mureșan, M.; Radu, A. ; Brisc, M.; Ghitea, T. Exploring a New Pathophysiological Association in Acne Vulgaris and Metabolic Syndrome: The Role of Biogenic Amines and Glutathione Peroxidase. <i>Medicina (B. Aires)</i> . 2024, 60, 513, doi:10.3390/medicina60030513.	2.4	Q1
33.	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.	4.9	Q1
34.	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.	3.8	Q2

35.	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. Medicina (B. Aires). 2023, 59, 1388, doi:10.3390/medicina59081388.	2.4	Q1
36.	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. Life 2023, 13, 1467, doi:10.3390/life13071467.	3.2	Q1

IF, impact factor pentru anul când a fost publicată lucrarea; Q, cuartila de încadrare a jurnalului în anul publicării lucrării

B1. În jurnale BDI

1. Pavel, F.; Tit, D.M.; Haș, I.; **Radu, A.**; Tarce, A.G.; Ghitea, T.; Marin, R.-C. Différences de Sexe Dans La Qualité de Vie Des Patients Atteints Des Maladies Inflammatoires de l'intestin. Arch. Balk. Med. Union 2023, 58, 256–263, doi:10.31688/ABMU.2023.58.3.04.

C. Lucrări prezentate la diferite manifestări științifice naționale și internaționale

1. **Radu A.** Immuno-inflammatory modulation in psoriatic disease: Investigating the regulatory role of natural bioactive molecules. ZFO 2025. <https://oficial.colegfarmbh.com/evenimente/zfo/program2025> .

D. CITĂRI ISI/BDI/alte reviste

Web of Science: H-index 7 (152 citări)

Scopus: H-index 8 (164 citări)

Google Academic: H-index 10 (292 citări)

FCIAP: 151,7

Web of Science ResearcherID: JTV-4617-2023

Data

Semnătura