

Lista completă de lucrări

A. Lista 10 lucrari relevante

1. **Richter P**, Macovei LA, Rezus C, Burlui AM, Rezus E. *Pathogenic and Clinical Relevance of Serum IL-17A and TNF- α in Systemic Lupus Erythematosus*. Int J Mol Sci. 2026 Jan 26;27(3):1244. <https://www.mdpi.com/1422-0067/27/3/1244>

IF=4,9

2. **Richter P**, Rezus C, Burlui AM, Schreiner TG, Rezus E. *Serum Interleukin-6 in Systemic Lupus Erythematosus: Insights into Immune Dysregulation, Disease Activity, and Clinical Manifestations*. Cells. 2025 Oct 9;14(19):1568. <https://www.mdpi.com/2073-4409/14/19/1568>

IF=5,2

3. **Richter P**, Macovei LA, Rezus C, Boiculese VL, Buliga-Finis ON, Rezus E. *IL-10 in Systemic Lupus Erythematosus: Balancing Immunoregulation and Autoimmunity*. Int J Mol Sci. 2025 Apr 2;26(7):3290. <https://www.mdpi.com/1422-0067/26/7/3290>

IF=4,9

4. **Richter P**, Badescu MC, Rezus C, Ouatu A, Dima N, Popescu D, Burlui AM, Bratoiu I, Mihai IR, Rezus E. *Antiphospholipid Antibodies as Key Players in Systemic Lupus Erythematosus: The Relationship with Cytokines and Immune Dysregulation*. Int J Mol Sci. 2024 Oct 20;25(20):11281.. <https://www.mdpi.com/1422-0067/25/20/11281>

IF = 4.9

5. **Richter P**, Macovei LA, Mihai IR, Cardoneanu A, Burlui MA, Rezus E. *Cytokines in Systemic Lupus Erythematosus—Focus on TNF- α and IL-17*. International Journal of Molecular Sciences. 2023 Sep 22;24(19):14413. <https://www.mdpi.com/1422-0067/24/19/14413>

IF=5,6

6. **Richter P**, Cardoneanu A, Rezus C, Burlui AM, Rezus E. *Non-Traditional Pro-Inflammatory and ProAtherosclerotic Risk Factors Related to Systemic Lupus Erythematosus*. Int J Mol Sci. 2022 Oct 20;23(20):12604. <https://www.mdpi.com/1422-0067/23/20/12604>

IF = 6,208

7. **Richter P**, Cardoneanu A, Dima N, Bratoiu I, Rezus C, Burlui AM, Costin D, Macovei LA, Rezus E. *Interstitial Lung Disease in Systemic Lupus Erythematosus and Systemic Sclerosis: How Can We Manage the Challenge?* Int J Mol Sci. 2023 May 28;24(11):9388.
<https://www.mdpi.com/1422-0067/24/11/9388>
IF=5,6
8. **Richter P**, Cardoneanu A, Burlui AM, Macovei LA, Bratoiu I, Buliga-Finis ON, Rezus E. *Why Do We Need JAK Inhibitors in Systemic Lupus Erythematosus?* Int J Mol Sci. 2022 Oct 4;23(19):11788.
<https://www.mdpi.com/1422-0067/23/19/11788>
IF = 6,208
9. **Richter P**, Burlui A, Bratoiu I, Cardoneanu A, Rezus C, Rezus E. *A review of anti-C-reactive protein antibodies in systemic lupus erythematosus.* J Interdiscip Med. 2021;6:60-66.
<https://www.interdisciplinary.ro/wp-content/uploads/2021/05/jim-2021-0017.pdf>
10. **Richter P**, Cardoneanu A, Burlui AM, Macovei LA, Bratoiu I, Mihai R, Rezus E. *Total spleen calcification-a rare clinical manifestation in systemic lupus erythematosus.* Romanian Journal of Rheumatology. 2022;31(3).
https://rjr.com.ro/articles/2022.3/RJR_2022_3_Art-05.pdf

B. Teza de doctorat

Titlu: SEMNIFICAȚIA MARKERILOR IMUNOLOGICI ÎN MONITORIZAREA ȘI PROGNOSTICUL BOLII LA PACIENȚII CU LUPUS ERITEMATOS SISTEMIC

Coordonator științific: Prof. Univ. Dr. Elena Rezuș

Doctorand: Patricia Richter

Data estimată a susținerii: septembrie 2026

Teza de doctorat cuprinde:

- 187 pagini din care 45 pagini Partea Generală
- 113 de tabele
- 32 de figuri
- 560 referințe bibliografice.

C. Capitole în cărți

- **Richter P**, Cardoneanu A, Rezuș E. Acneea rozacee papulopustuloasă efect secundar sau reacție paradoxală la Secukinumab. În: Mitu F, editor. Cazuri clinice comentate. Ediția a V-a. Iași. Editura „Gr. T. Popa”; 2024. p. 380-388.

- Adam CA, Marcu D, Cojocaru C, Gavril R, **Richter P**, Moaleș A, Stănescu IE, Costache AD, Mitu F. Managementul bradiaritmilor la pacienții coronarieni cu stenoză aortică. În: Mitu F, editor. Cazuri clinice comentate. Ediția a V-a. Iași: Editura „Gr. T. Popa”; 2024. p. 577-588.

D. Articole publicate în reviste ISI

D1. Prim autor

1. **Richter P**, Macovei LA, Rezus C, Burlui AM, Rezus E. *Pathogenic and Clinical Relevance of Serum IL-17A and TNF- α in Systemic Lupus Erythematosus*. Int J Mol Sci. 2026 Jan 26;27(3):1244.
<https://www.mdpi.com/1422-0067/27/3/1244>
IF=4,9
2. **Richter P**, Rezus C, Burlui AM, Schreiner TG, Rezus E. *Serum Interleukin-6 in Systemic Lupus Erythematosus: Insights into Immune Dysregulation, Disease Activity, and Clinical Manifestations*. Cells. 2025 Oct 9;14(19):1568.
<https://www.mdpi.com/2073-4409/14/19/1568>
IF=5,2
3. **Richter P**, Macovei LA, Rezus C, Boiculese VL, Buliga-Finis ON, Rezus E. *IL-10 in Systemic Lupus Erythematosus: Balancing Immunoregulation and Autoimmunity*. Int J Mol Sci. 2025 Apr 2;26(7):3290.
<https://www.mdpi.com/1422-0067/26/7/3290>
IF=4,9
4. **Richter P**, Badescu MC, Rezus C, Ouatu A, Dima N, Popescu D, Burlui AM, Bratoiu I, Mihai IR, Rezus E. *Antiphospholipid Antibodies as Key Players in Systemic Lupus Erythematosus: The Relationship with Cytokines and Immune Dysregulation*. Int J Mol Sci. 2024 Oct 20;25(20):11281.
<https://www.mdpi.com/1422-0067/25/20/11281>
IF = 4.9
5. **Richter P**, Cardoneanu A, Rezus C, Burlui AM, Rezus E. *Non-Traditional Pro-Inflammatory and ProAtherosclerotic Risk Factors Related to Systemic Lupus Erythematosus*. Int J Mol Sci. 2022 Oct 20;23(20):12604.
<https://www.mdpi.com/1422-0067/23/20/12604>
IF = 6,208
6. **Richter P**, Cardoneanu A, Dima N, Bratoiu I, Rezus C, Burlui AM, Costin D, Macovei LA, Rezus E. *Interstitial Lung Disease in Systemic Lupus Erythematosus and Systemic Sclerosis: How Can We Manage the Challenge?* Int J Mol Sci. 2023 May 28;24(11):9388.
<https://www.mdpi.com/1422-0067/24/11/9388>
IF=5,6

7. **Richter P**, Cardoneanu A, Burlui AM, Macovei LA, Bratoiu I, Buliga-Finis ON, Rezus E. *Why Do We Need JAK Inhibitors in Systemic Lupus Erythematosus?* Int J Mol Sci. 2022 Oct 4;23(19):11788.
<https://www.mdpi.com/1422-0067/23/19/11788>
IF = 6,208
8. **Richter P**, Macovei LA, Mihai IR, Cardoneanu A, Burlui MA, Rezus E. *Cytokines in Systemic Lupus Erythematosus—Focus on TNF- α and IL-17*. International Journal of Molecular Sciences. 2023 Sep 22;24(19):14413.
<https://www.mdpi.com/1422-0067/24/19/14413>
IF=5,6

D2. Coauthor

1. Mitu F, Adam CA, **Richter P**, Costache AD, Gavril RS, Cojocaru C, Tarus A, Enache M, Cumpat CM, Leon MM, Tinica G. *Pericardial fluid biomarkers as early predictors for postoperative atrial fibrillation: a systematic review*. Diagnostics (Basel). 2025 Feb 7;15(4):408
<https://www.mdpi.com/2075-4418/15/4/408>
IF = 3
2. Mihai IR, Rezus C, Burlui MA, Cardoneanu A, Macovei LA, **Richter P**, Bratoiu I, Rezus E. *Autoimmune liver diseases and rheumatoid arthritis: is there an etiopathogenic link?* Int J Mol Sci. 2024 Mar 29;25(7):3848.
<https://www.mdpi.com/1422-0067/25/7/3848>
IF = 4.9
3. Anton ML, Cardoneanu A, Burlui AM, Mihai IR, **Richter P**, Bratoiu I, Macovei LA, Rezus E. *The lung in rheumatoid arthritis: friend or enemy?* Int J Mol Sci. 2024 Jun 12;25(12):6460.
<https://www.mdpi.com/1422-0067/25/12/6460>
IF = 4.9
4. Costin D, Burlui AM, Cardoneanu A, Macovei LA, Rezus C, Bratoiu I, **Richter P**, Mihai IR, Gherasim A, Danielelescu C, Rezus E. *Paradoxical psoriasis in patients receiving therapy with tumor necrosis factor inhibitors: potential pathogenic mechanisms and the role of genetic factors*. Int J Mol Sci. 2024 Jun 27;25(13):7018.
<https://www.mdpi.com/1422-0067/25/13/7018>
IF = 4.9
5. Ouatu A, Buliga-Finiş ON, Tanase DM, Badescu MC, Dima N, Floria M, Popescu D, **Richter P**, Rezus C. *Optimizing anticoagulation in valvular heart disease: navigating NOACs and VKAs*. J Pers Med. 2024 Sep 20;14(9):1002.
<https://www.mdpi.com/2075-4426/14/9/1002>
IF = 3
6. Cardoneanu A, Rezus II, Burlui AM, **Richter P**, Bratoiu I, Mihai IR, Macovei LA, Rezus E. *Autoimmunity and autoinflammation: relapsing polychondritis and VEXAS syndrome challenge*. Int J Mol Sci. 2024;25(4):2261.
<https://www.mdpi.com/1422-0067/25/4/2261>
IF = 4.9

7. Cardoneanu A, Macovei LA, Burlui AM, Mihai IR, Bratoiu I, Rezus II, **Richter P**, Tamba BI, Rezus E. *Temporomandibular Joint Osteoarthritis: Pathogenic Mechanisms Involving the Cartilage and Subchondral Bone, and Potential Therapeutic Strategies for Joint Regeneration*. Int J Mol Sci. 2022 Dec 22;24(1):171.
<https://www.mdpi.com/1422-0067/24/1/171>
IF = 6,208
8. Macovei LA, Burlui A, Bratoiu I, Rezus C, Cardoneanu A, **Richter P**, Szalontay A, Rezus E. *Adult-Onset Still's Disease-A Complex Disease, a Challenging Treatment*. Int J Mol Sci. 2022 Oct 24;23(21):12810.
<https://www.mdpi.com/1422-0067/23/21/12810>
IF = 6,208
9. Bratoiu I, Burlui AM, Cardoneanu A, Macovei LA, **Richter P**, Rusu-Zota G, Rezus C, Badescu MC, Szalontay A, Rezus E. *The Involvement of Smooth Muscle, Striated Muscle, and the Myocardium in Scleroderma: A Review*. Int J Mol Sci. 2022 Oct 9;23(19):12011.
<https://www.mdpi.com/1422-0067/23/19/12011>
IF = 6,208
10. Buliga-Finis ON, Ouatu A, Tanase DM, Gosav EM, Seritean Isac PN, **Richter P**, Rezus C. *Managing Anemia: Point of Convergence for Heart Failure and Chronic Kidney Disease?* Life (Basel). 2023 Jun 1;13(6):1311.
<https://www.mdpi.com/2075-1729/13/6/1311>
IF=3,2
11. Cardoneanu A, Burlui AM, Macovei LA, Bratoiu I, **Richter P**, Rezus E. Targeting systemic sclerosis from pathogenic mechanisms to clinical manifestations: why IL-6?. Biomedicines. 2022;10(2):318
<https://www.mdpi.com/2227-9059/10/2/318>
IF=4,757
12. Cardoneanu A, Burlui AM, **Richter P**, Bratoiu I, Rezus E. *Sarcoidosis: A Different Disease or a Paradoxical Effect on Etanercept Treatment?* International Journal Of Medical Science And Clinical Research Studies, 2022, 2(6), 538-543.
<http://www.ijmscr.org/index.php/ijmscrs/article/view/217>
IF = 5,365
13. Buliga-Finis ON, Ouatu A, Badescu MC, Dima N, Tanase DM, Richter P, Rezus C. Beyond the cardiorenal syndrome: pathophysiological approaches and biomarkers for renal and cardiac crosstalk. Diagnostics (Basel). 2022;12(4):773.
<https://www.mdpi.com/2075-4418/12/4/773>
IF=3,992

E. Articole publicate în reviste BDI

E1. Prim autor

1. **Richter P**, Cardoneanu A, Burlui AM, Macovei LA, Bratoiu I, Mihai R, Rezus E. *Total spleen calcification-a rare clinical manifestation in systemic lupus erythematosus*. Romanian Journal of Rheumatology. 2022;31(3).
https://rjr.com.ro/articles/2022.3/RJR_2022_3_Art-05.pdf
2. **Richter P**, Burlui A, Bratoiu I, Cardoneanu A, Rezus C, Rezus E. A review of anti-C-reactive protein antibodies in systemic lupus erythematosus. J Interdiscip Med. 2021;6:60-66.
<https://www.interdisciplinary.ro/wp-content/uploads/2021/05/jim-2021-0017.pdf>
3. **Richter P**, Cardoneanu A, Macovei LA, Burlui AM, Rezus E. Ochronosis: a rare metabolic disease. Rom J Rheumatol. 2021;30(4).
<https://pdfs.semanticscholar.org/b49e/14f203726e333d225d08d504c7333926c071.pdf>

E2. Co-autor

1. Mihai IR, Burlui MA, Cardoneanu A, Macovei LA, **Richter P**, Andronic A, Rezus E. *Viral B and C hepatitis in rheumatic patients under biological therapy*. The Medical-Surgical Journal, 2022, 126(4), 511-519.
<https://www.revmedchir.ro/index.php/revmedchir/article/view/2663/1861>
2. Dragoi IT, Burlui AM, Macovei L, **Richter P**, Rezus E. *Prolongation of the QT interval under treatment with hydroxychloroquine in a patient with systemic lupus erythematosus: A case report*. Romanian Journal of Rheumatology, 2022, 31(4).
https://rjr.com.ro/articles/2022.4/RJR_2022_4_Art-01.pdf
3. Anton ML, Cardoneanu A, Macovei LA, **Richter P**, Rezus E. *The diffusing capacity of the lungs for carbon monoxide-an independent predictor of interstitial lung disease in patients with rheumatoid arthritis-results of a prospective study*. Romanian Journal of Rheumatology, 2023; 32(3).
https://rjr.com.ro/articles/2023.3/RJR_2023_3_Art-01.pdf
4. Margineanu D, Burlui A, Cardoneanu A, Macovei LA, Bratoiu I, **Richter P**, Rezus E. Psoriasis, inflammatory bowel disease, and uveitis as paradoxical adverse effects induced by TNF inhibitors in patients with immune-inflammatory rheumatic conditions. Rom J Rheumatol. 2022;31(2).
https://rjr.com.ro/articles/2022.2/RJR_2022_2_Art-04.pdf
5. Bratoiu I, Burlui A, **Richter P**, Cardoneanu A, Rezus C, Rezus E. Digestive dysbiosis in systemic scleroderma: a review. J Interdiscip Med. 2021;6:53-59.
<https://www.interdisciplinary.ro/wp-content/uploads/2021/05/jim-2021-0018.pdf>
6. Macovei LA, Bratoiu I, **Richter P**, Burlui A, Cardoneanu A, Rezus E. The impact of orthorexia nervosa on bone health. Bulletin of Integrative Psychiatry. 2021;27(2):35-42.
<https://www.ceeol.com/search/article-detail?id=961565>

7. Burlui AM, Cardoneanu A, Macovei LA, Bratoiu I, **Richter P**, Stinescu DM, Boiculese LV, Rezus E. Functional hindrance, comorbid depression and early development of restrictive lung disease are linked to ankylosing spondylitis patients' withdrawal from the workforce. *The Medical Surgical Journal, Iasi*.2021;125(2):179-180.
<https://www.revmedchir.ro/index.php/revmedchir/article/view/2386>

F) Alte lucrări și contribuții științifice
Abstracte publicate în reviste cotate ISI

1. **Richter P**, Burlui M, Rezus E. PO:02:037 Depression, stress, and sleep quality in a systemic lupus erythematosus cohort: a prospective observational study. *Lupus Science & Medicine*. 2026;13
https://lupus.bmj.com/content/13/Suppl_1/A106.2
IF = 4
2. **Richter P**, Burlui MA, Adam CA, Popescu D, Rezus E. AB1104 The relationship between quality of sleep and cytokines in systemic lupus erythematosus. *Annals of the Rheumatic Diseases* 2024;83:1881-1882.
https://ard.bmj.com/content/83/Suppl_1/1881
IF = 20.3
3. **Richter P**, Burlui MA, Adam CA, *et al* P20 Interleukins as potential factors in assessing the disease activity in systemic lupus erythematosus. *Lupus Science & Medicine* 2024;11
https://lupus.bmj.com/content/lupusscimed/11/Suppl_1/A57.full.pdf
IF = 3.7
4. Popescu D, Rezus E, Badescu MC, Buliga Finis ON, **Richter P**, Gosav NE, Dima N, Tanasa DM, Ouatu A, Rezus C. Impact of biological therapy on atherosclerosis in patients with rheumatoid arthritis. *European Journal of Case Reports in Internal Medicine*. 2024; 11(Suppl 1):51-52.
<https://www.ejcrim.com/index.php/EJCRIM/issue/view/114>
IF = 1.4
5. Burlui, M. A., Macovei, L., Cardoneanu, A., Stinescu, D. M., Codrianu, A., Bratoiu, I., **Richter, P.**, Rezus, E. AB1381 Sleep quality and pain characteristics in patients with rheumatoid arthritis, ankylosing spondylitis, and osteoarthritis. *Annals of the Rheumatic Diseases* 2023;82:1920.
https://ard.bmj.com/content/82/Suppl_1/1920.1
IF = 27.4