

## LISTA DE LUCRARI

### a) Lucrări științifice publicate în reviste cotate ISI

1. Țocu, G.; Ștefănescu, B.I.; Țocu, L.; **Dimofte, F.**; Luțenco, V.; Stavăr Matei, L.; Dănilă, M.D.; Marin, M.C.; Matei, M.N.; Mihailov, O.M.; et al. Dopamine-Derived Oxidative Stress in Attention-Deficit/Hyperactivity Disorder: A Narrative Review of Molecular Mechanisms, Neural Circuitry, and Therapeutic Implications. *Antioxidants* **2026**, *15*, 613.  
<https://doi.org/10.3390/antiox15050613>
2. Guliciuc M, Luțenco V, Șerban C, Mihailov R, Ștefănescu BI, Berbec S, et al. Voluminous mesenteric desmoid tumor with superior mesenteric vein reconstruction: A case report. *ELECTRON J GEN MED*. 2026;23(2):em721.  
<https://doi.org/10.29333/ejgm/18080>
3. Gherghin, A.; Bistriceanu, M.I.A.; Onu, I.; Iordan, D.A.; **Dimofte, F.**; Neofit, A.; Costin, D.E.; Scafa-Udriste, A. Artificial Intelligence-Enhanced Telerehabilitation in Post-Acute Coronary Syndrome: A Narrative Review of Opportunities, Evidence, and Future Directions. *Life* **2026**, *16*, 444.  
<https://doi.org/10.3390/life16030444>
4. **F. Dimofte**, Cristina Serban, G. Țocu, Iulia Filip, Laura Bezman, B. M. Ciuntu, Irina Mihaela Abdulan, M. Guliciuc, D. Firescu, *Evolution of inflammatory markers in patients with prosthetic joint infection treated with stimulan*, Med. Surg. J. –Rev. Med. Chir. Soc. Med. Nat., Iași2024, 128(3):507-516, doi: 10.22551/MSJ.2024.03.08
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6. Sorin Ungurianu, Alin Visan, Bogdan M. Ciuntu, Doina-Clementina Cojocaru, Elena-Esmeralda Saramet, **Florentin Dimofte**, Alexandru Ungurianu, *Mechanical complications of hip arthroplasty – authors' experience*, International Journal of Medical Dentistry, vol 23, issue 3, 2019, ISSN: 2066-6063  
<https://ijmd.ro/2019/mechanical-complications-of-hip-arthroplasty-authors-experience/>
7. Ungurianu Sorin, **Dimofte Florentin**, Negru Robert D, Cojocaru Doina Clementina, Popa Florentina, Vintila Dan, M.Ciuntu Bogdan, *Aggressive Giant Cell Tumors - A clinical Case*, International Journal Of Medical Dentistry, Vol 22, Issue 1, p30-34, 5p, 2018, ISSN: 2066-6063  
<https://ijmd.ro/2018/vol-22-issue-1/aggressive-giant-cell-tumors-a-clinical-case/>

8. Ungurianu Sorin, Cojocaru Doina-Clementina, **Dimofte Florentin**, Robert D. Negru, *Can the Mathematical models predict the evolution of the osteosynthesis procedures when submitted to early loadings?*, IEEE International Conference on E-Health and Bionengineering Conference (EHB), p153-156, Jun 22-24, Sinaia, 2017, ISSN: 2575-5137 , FI 0,38  
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## b) Lucrări științifice publicate în reviste indexate BDI

1. **Dimofte F.**; Dimofte, C.; Ungurianu, S.; Serban, C.; Țocu, G.; Cârneciu, N.; Filip, I.; Bezman, L.; Fulga, A.; Tutunaru, D.; et al. *The Management of Wound Healing in Infections after Hip Arthroplasty Using Stimulan and Negative Pressure Wound Therapy*. *Diagnostics* **2024**, *14*, 2206. <https://doi.org/10.3390/diagnostics14192206>
2. **Dimofte F**, Dimofte C, Ungurianu S, Serban C, Țocu G, Cârneciu N, Filip I, Bezman L, Ciuntu BM, Abdulan IM, Mihailov R, Necula RD, Sabou FL, Firescu D. *The Efficacy of Antibiotic-Loaded Calcium Sulfate Beads (Stimulan) in Patients with Hip Arthroplasty Infections*. *J Clin Med*. 2024 Jul 9;13(14):4004. doi: 10.3390/jcm13144004. PMID: 39064042; PMCID: PMC11277588.
3. Luțenco V, Țocu G, Guliciuc M, Moraru M, Candussi IL, Dănilă M, Luțenco V, **Dimofte F**, Mihailov OM, Mihailov R. *New Horizons of Artificial Intelligence in Medicine and Surgery*. *J Clin Med*. 2024 Apr 25;13(9):2532. doi: 10.3390/jcm13092532. PMID: 38731061; PMCID: PMC11084145.
4. **Florentin Dimofte**, Virginia Marina, Case report – *Metallosis, an important side effect after hip arthroplasty*, *Rheumatology and Orthopedic Medicine* 2021, vol 6, ISSN: 2399-7370
5. Ungurianu Sorin, Florentin Cimpu, Alexa Cosmin, Visan Alin, **Florentin Dimofte**, *Revizia artroplastică a șoldului, boala secolului XXI*, *Analele Universității "Dunarea de Jos" din Galați Fascicula XVII Medicină Nr.1*, ISSN 1583-2074, supliment din 2019
6. Ungurianu Sorin, Cojocaru Doina Clementina, Ciuntu Bogdan, **Dimofte Florentin**, Cimpu Florentin, Negru Robert, *Fractura periprotetică, consecința unei artroplastii vicioase – The*

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7. Sorin Ungurianu, **Florentin Dimofte**, *Managing the fractures treatment for patients who develop alcohol withdrawal* – American Journal of Psychiatry and Neuroscience, vol 5, Issue 6-1, November 2017, ISSN:1180-4882
8. T. Lis, S. Ungurianu, **F. Dimofte**, I. Gherman, *Experiența noastră în tratarea fracturilor regiunii proximale humerale*, Conferința a -X -a ATOM ,Iasi p4-7 2012, Revista Medico Chirurgicala a Societății Medicilor și Naturaliștilor din Iasi, vol.116, 2012, nr.2, supliment 1, ISSN: 0048-7848

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