

Listă maximum 10 articole, brevete sau lucrări considerate a fi cele mai relevante

1. **Morariu PC**, Oancea AF, Godun MM, Floria DE, Sîrbu O, Ouatu A et al. Relationship between mitral annular calcification and inflammatory indices in patients with cardiometabolic risk factors. *Biomedicines*. 2026;14(2):398.
Link articol: <https://doi.org/10.3390/biomedicines14020398>
Link dosar: [Articol 1](#)
2. **Morariu PC**, Oancea AF, Godun MM, Morariu BA, Sirbu O, Tanase DM, et al. Handheld focused cardiac ultrasound training in internal medicine curriculum. *Echocardiography*. 2025;42(12):e70379.
Link articol: <https://doi.org/10.1111/echo.70379>
Link dosar: [Articol 2](#)
3. **Morariu PC**, Floria M, Floria DE, Tanase DM. Mitral annulus dynamics: Another unmet need in valvular heart disease. *Echocardiography*. 2025;42(11):e70352.
Link articol: <https://doi.org/10.1111/echo.70352>
Link dosar: [Articol 3](#)
4. Sirbu O, Tirnoveanu A, Haliga RE, Sorodoc V, Sava M, Bologa C, Petris OR, Morarasu BC, Diaconu AD, Ceasovschih A, Lionte C, **Morariu PC** et al. Iron deficiency in heart failure: From ESC guidelines to clinical practice at a Romanian hospital. *Biomedicines*. 2025;13(9):2296.
Link articol: <https://doi.org/10.3390/biomedicines13092296>
Link dosar: [Articol 4](#)
5. Ungurean V, Costan DE, Dobos MC, Ouatu A, **Morariu PC**, Oancea AF, et al. Arrhythmias in rheumatoid arthritis: A call for a multidisciplinary team. *Life*. 2025;15(9):1426.
Link articol: <https://doi.org/10.3390/life15091426>
Link dosar: [Articol 5](#)

6. Oancea AF, **Morariu PC**, Godun M, Dobreanu SD, Mihnea M, Iosep DG, et al. Atrial fibrillation risk scores as potential predictors of significant coronary artery disease in chronic coronary syndrome: A novel diagnostic approach. *Life*. 2025;15(7):1134.
Link articol: <https://doi.org/10.3390/life15071134>
Link dosar: [Articol 6](#)
7. Botnaru AA, Lupu A, **Morariu PC**, Jitoreanu A, Nedelcu AH, Morariu BA, et al. Neurotoxic effects of pesticides: Implications for neurodegenerative and neurobehavioral disorders. *Journal of Xenobiotics*. 2025;15(3):83.
Link articol: <https://doi.org/10.3390/jox15030083>
Link dosar: [Articol 7](#)
8. Floria M, Oancea AF, **Morariu PC**, Burlacu A, Iov DE, Chiriac CP et al. An overview of the pharmacokinetics and pharmacodynamics of landiolol (an ultra-short acting β_1 -selective antagonist) in atrial fibrillation. *Pharmaceutics*. 2024;16(4):517.
Link articol: <https://doi.org/10.3390/pharmaceutics16040517>
Link dosar: [Articol 8](#)
9. Ionescu L, **Morariu PC**, Dascalu CG, Iov DE, Oancea AF, Chiriac CP, et al. Accidental hypothermia in the largest emergency hospital in North-Eastern Romania. *Romanian Journal of Internal Medicine*. 2024;62(3):295-306
Link articol: <https://doi.org/10.2478/rjim-2024-0010>
Link dosar: [Articol 9](#)
10. **Morariu PC**, Tanase DM, Iov DE, Sirbu O, Oancea AF, Mircea CG, et al. Mitral annular calcification and thromboembolic risk. *Life*. 2023;13(7):1568.
Link articol: <https://doi.org/10.3390/life13071568>
Link dosar: [Articol 10](#)