**LISTA DE LUCRĂRI**

**Oana Pătru**

1. **Lucrari publicate ca prim autor, respectiv coautor în reviste cotate ISI, indexate Web of Science**
2. **Patru O**; Luca S; Cozma D; Vacarescu C; Crisan S ; Valcovici MD; Virtosu M; Zus AS ; Luca CT; Dragan SR. The Role of ARNI in Enhancing Outcomes of Cardiac Resynchronization Therapy: A Comprehensive Review. 2025. JOURNAL OF CLINICAL MEDICINE; JCM, ISSN: 2077-0383, Volume 14; Issue 8, DOI 10.3390/jcm14082743 (Web Of Science, IF=3.0)
3. Vacarescu, C; Cozma, D; Crisan, S; Gaita, D; Anutoni, DD; Margan, MM; Faur-Grigori, AA; Roteliuc, R; Luca, SA; Lazar, MA; **Patru, O**; Cirin, L ; Baneu, P; Luca, CT. Left Atrium Reverse Remodeling in Fusion CRT Pacing: Implications in Cardiac Resynchronization Response and Atrial Fibrillation Incidence. 2024. JOURNAL OF CLINICAL MEDICINE; JCM, ISSN: 2077-0383;Volume 13; Issue 16; DOI 10.3390/jcm13164814 (Web Of Science, IF=3.0)
4. Baghina, RM; Crisan, S; Luca, S; **Patru, O**; Lazar, MA; Vacarescu, C; Negru, AG; Luca, CT; Gaita, D; Association between Inflammation and New-Onset Atrial Fibrillation in Acute Coronary Syndromes. 2024. JCM, ISSN: 2077-0383; Volume 13; Issue 17; DOI 10.3390/jcm13175088 (Web Of Science, IF=3.0)
5. Zus, AS; Crisan, S; Luca, S; Nisulescu, D; Valcovici, M ; **Patru, O**; Lazar, MA; Vacarescu, C; Gaita, D; Luca, CT; Radial Artery Spasm-A Review on Incidence, Prevention and Treatment. 2024. DIAGNOSTICS ISSN: 2075-4418 Volume 14; Issue 17; DOI 10.3390/diagnostics14171897 (Web Of Science, IF=3.0)
6. Crisan, S; Baghina, RM; Luca, S; **Patru, O**; Lazar, MA; Vacarescu, C; Rus, M; Cozma, D; Gaita, D; Luca, CT. From ECG to Imaging: Challenges in the Diagnosis of Adult Congenital Heart Diseases. 2024. JOURNAL OF CLINICAL MEDICINE Volume 13; Issue 16; DOI 10.3390/jcm13164865 (Web Of Science, IF=3.0)
7. Vacarescu, C ; Luca, CT; Gaita, D; Crisan, S; Negru, AG; Lazar, MA; Goanta, EV; Faur, A; Luca, S; Hocher, A ; Cirin,; Ionac, I; **Patru, O**; Cozma, D. Fusion CRT pacing and LA reverse remodeling: the key for low incidence of atrial fibrillation in HF patients. 2024. EUROPEAN JOURNAL OF HEART FAILURE; Volume26 Page 26-27 Supplement 2 (Web Of Science, IF=16.9)
8. **Lucrari publicate ca prim autor, respectiv coautor în reviste indexate în baze de date nationale si internationale (BDI).**
9. Miruna Ocos, Lucian Petrescu, Cristina Vacarescu, Cristian Mornos, Emilia-Violeta Goanta, Simina Crisan, **Oana Patru,** Nicolae Catalin, Dragos Cozma. Situs inversus totalis and cardiac rhythm/conduction disorders. Romanian Journal of Cardiology Vol. 28, No. 3, 2018 (BDI CNCSIS B/B+)
10. Cristina Vacarescu, Lucian Petrescu, Cristian Mornos, Emilia-Violeta Goanta, Simina Crisan, Miruna Ocos, Mihai-Andrei Lazar, **Oana Patru**, Ramona-Alina Cozlac, Dragos Cozma. Cardioversion of symptomatic persistent atrial fibrillation in patients with left atrium dilatation: how far should we go? Romanian Journal of Cardiology, Vol. 27, ISSN: 1583-2996, No. 4/2017, Pag 507-511 (BDI CNCSIS B/B+)
11. Cristina Văcărescu, Lucian Petrescu, Emilia-Violeta Goantă, Simina Crisan, Cristian Mornos, Mihai Andrei Lazar, **Oana Patru**, Dragos Cozma. A case of CRT super-responder using fusion pacing without right ventricular lead: a 5year follow-up. Romanian Journal of Cardiology, Vol. 26, ISSN: 1583-2996, No. 2/2016, Pag 176-180 (BDI CNCSIS B/B+)
12. **Lucrari prezentate ca prim autor, respectiv coautor la manifestari stiintifice nationale.**

**Prezentari orale conferinte si congrese nationale cu participare internationala:**

1. **O. Patru**, "Totul pentru inima ta", prezentare orala, Conferinta Timisoara CardioCulture, 2022, Timisoara
2. **O. Patru**, "Cazuri clinice de cosmar", prezentare orala, Conferinta de Primavara a

Societatii Romane de Cardiologie, 2021, Sibiu

**Postere congrese nationale cu participare internationala:**

1. C. Vacarescu, E.V. Goanta, L. Petrescu, C. Mornos, S. Crisan, M.A. Lazar, **O. Patru**, C.T.Luca, D. Cozma. Terapia de resincronizare cardiaca prin stímulare cu fuziune utilizând doar 2 sonde atriu drept/ventricul stâng la pacienti cu cardiomiopatie nonischemica si conducere atrioventriculara normala. Safety and feasibility oftrue double chamber fusion right atrium/left ventricle CRT pacing in patients without ischemic etiology and normal AVconduction. CONGRESUL NATIONAL DE CARDIOLOGIE, 2016, Sinaia
2. Miruna Ocos, Lucian Petrescu, Cristina Vacarescu, Cristian Mornos, Emilia-Violeta

Goanta, Simina Crisan, **Oana Patru**, Nicolae Catalin, Dragos Cozma.Situs inversus totalis and cardiac rhythm/conduction disorders. CONGRESUL NATIONAL DE CARDIOLOGIE, 2018, Sinaia