



FIȘA DE VERIFICARE

a îndeplinirii criteriilor minime necesare și obligatorii pentru conferirea

Atestatului de abilitare

Domeniile de doctorat: Medicină, Farmacie

I. Date despre candidat

Nume: Popescu

Prenume: Bogdan Alexandru

Gradul didactic/de cercetare: PROFESOR UNIVERSITAR

Încadrat în prezent în învățământul superior:

☒ **DA** ☐ **NU**

Disciplina Cardiologie, IUBCV “Prof. Dr. C. C. Iliescu”

Departamentul 4 Patologie Cardio-toracica, Facultatea de Medicina

Medic/~~Farmacist rezident~~/specialist/primar:

☒ **DA** ☐ **NU**

Ordinul de confirmare ca medic primar cardiolog: Ord. M.S. nr. 1067/2004

II. Date privind îndeplinirea condițiilor de abilitare

Doctor în științe

☒ **DA** ☐ **NU**

Titlul tezei de doctorat: “Remodelarea cardiacă postinfarct – noi concepte: studiul atriului stâng și al ventriculului drept”

Ordinul de confirmare: nr. 5764 din 28 noiembrie 2006.

III. Date numerice privind îndeplinirea standardelor minime naționale, conform anexelor nr. 20 și 23 ale Ordinului Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016



UNIVERSITATEA DE MEDICINĂ ȘI FARMACIE „CAROL DAVILA“ DIN BUCUREȘTI



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1. Articole publicate în reviste cotate ISI în calitate de autor principal

Criteriul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI în calitate de autor principal	10	68

Criteriu îndeplinit:

☒ DA

☐ NU

Lista articolelor ISI publicate în calitate de autor principal: autori, titlu articol, revistă, an, volum, pagini, factor de impact

AP 1. Beladan CC, Popescu AC, Popescu BA. Echocardiographic assessment of left ventricular filling pressures in atrial fibrillation: are we getting any closer? Eur Heart J Cardiovasc Imaging. 2025 Mar 3;26(3):422-423. doi: 10.1093/ehjci/jeaf013. IF 6,6

AP 2. Smiseth OA, Popescu BA. Estimating left atrial pressure in atrial fibrillation: An ongoing struggle. Eur Heart J Cardiovasc Imaging. 2024 Jul 29;jeae195. doi: 10.1093/ehjci/jeae195. Epub ahead of print. PMID: 39074211. IF 6,7

AP 3. Beladan CC, Gual-Capllonch F, Popescu AC, Popescu BA. Diagnosing diastolic dysfunction and heart failure with preserved ejection fraction in patients with atrial fibrillation: a clinical challenge. Eur Heart J Cardiovasc Imaging. 2024 Jun 28;jeae160. doi: 10.1093/ehjci/jeae160. Epub ahead of print. PMID: 38940621. IF 6,7

AP 4. Badea R, Enache R, Predescu LM, Platon P, Catana N, Deleanu D, Iosifescu AG, Radu N, Radu T, Olaru-Lego G, Coman IM, Popescu BA. Left main coronary artery compression in precapillary pulmonary hypertension. Pulm Circ. 2024 May 22;14(2):e12391. doi: 10.1002/pul2.12391. PMID: 38784819; PMCID: PMC11112051. IF 2,2

AP 5. Parasca CA, Calin A, Cadil D, Mateescu A, Rosca M, Botezatu SB, Enache R, Beladan C, Gingham C, Deleanu D, Chioncel O, Bubenek-Turconi S, Iliescu VA, Popescu BA. Right ventricle to pulmonary artery coupling after transcatheter aortic valve implantation-Determinant factors and prognostic impact. Front Cardiovasc Med. 2023 Apr 17;10:1150039. doi: 10.3389/fcvm.2023.1150039. PMID: 37139141; PMCID: PMC10150002. IF 3,6

AP 6. Popescu BA, Beladan CC, Nagueh SF, Smiseth OA. How to assess left ventricular filling pressures by echocardiography in clinical practice. Eur Heart J Cardiovasc Imaging. 2022 Aug 22;23(9):1127-1129. IF 9.13

AP 7. Edvardsen T, Asch FM, Davidson B, Delgado V, DeMaria A, Dilsizian V, Gaemperli O, Garcia MJ, Kamp O, Lee DC, Neglia D, Neskovic AN, Pellikka PA, Plein S, Sechtem U, Shea E, Sicari R, Villines TC, Lindner JR, Popescu BA. Non-Invasive Imaging in Coronary Syndromes: Recommendations of The European Association of Cardiovascular Imaging and the American Society of Echocardiography, in Collaboration with The American Society of Nuclear Cardiology, Society of Cardiovascular Computed Tomography, and Society for Cardiovascular Magnetic Resonance. J Cardiovasc Comput Tomogr. 2022 Jul-Aug;16(4):362-383. IF 3.814



AP 8. Mandeș L, Roșca M, Ciupercă D, Călin A, Beladan CC, Enache R, Cuculici A, Băicuș C, Jurcuț R, Ginghină C, Popescu BA. Electrocardiographic and Echocardiographic Predictors of Atrial Fibrillation in Patients With Hypertrophic Cardiomyopathy. *Front Cardiovasc Med.* 2022 May 27;9:905128. IF 5.846

AP 9. Edvardsen T, Asch FM, Davidson B, Delgado V, DeMaria A, Dilsizian V, Gaemperli O, Garcia MJ, Kamp O, Lee DC, Neglia D, Neskovic AN, Pellikka PA, Plein S, Sechtem U, Shea E, Sicari R, Villines TC, Lindner JR, Popescu BA. Non-Invasive Imaging in Coronary Syndromes: Recommendations of The European Association of Cardiovascular Imaging and the American Society of Echocardiography, in Collaboration with The American Society of Nuclear Cardiology, Society of Cardiovascular Computed Tomography, and Society for Cardiovascular Magnetic Resonance. *J Am Soc Echocardiogr.* 2022 Apr;35(4):329-354. IF 7,722

AP 10. Edvardsen T, Asch FM, Davidson B, Delgado V, DeMaria A, Dilsizian V, Gaemperli O, Garcia MJ, Kamp O, Lee DC, Neglia D, Neskovic AN, Pellikka PA, Plein S, Sechtem U, Shea E, Sicari R, Villines TC, Lindner JR, Popescu BA. Non-invasive Imaging in Coronary Syndromes - Recommendations of the European Association of Cardiovascular Imaging and the American Society of Echocardiography, in Collaboration with the American Society of Nuclear Cardiology, Society of Cardiovascular Computed Tomography and Society for Cardiovascular Magnetic Resonance. *Eur Heart J Cardiovasc Imaging.* 2022 Jan 24;23(2):e6-e33. IF 6,875

AP 11. Smiseth OA, Morris DA, Cardim N, Cikes M, Delgado V, Donal E, Flachskampf FA, Galderisi M, Gerber BL, Gimelli A, Klein AL, Knuuti J, Lancellotti P, Mascherbauer J, Milicic D, Seferovic P, Solomon S, Edvardsen T, Popescu BA. Multimodality imaging in patients with heart failure and preserved ejection fraction: an expert consensus document of the European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging.* 2022 Jan 24;23(2):e34-e61. IF 6,875

AP 12. Cohen A, Donal E, Delgado V, Pepi M, Tsang T, Gerber B, Soulat-Dufour L, Habib G, Lancellotti P, Evangelista A, Cujec B, Fine N, Andrade MJ, Sprynger M, Dweck M, Edvardsen T, Popescu BA. EACVI recommendations on cardiovascular imaging for the detection of embolic sources: endorsed by the Canadian Society of Echocardiography. *Eur Heart J Cardiovasc Imaging.* 2021 May 10;22(6):e24-e57. doi: 10.1093/ehjci/jeab008. IF 6,875

AP 13. Tonia L, Stefanidis A, Mpampatzas N, Popescu BA. Music of the cosmos and the heart. *Eur Heart J.* 2021 Apr 21;42(16):1538-1540. doi: 10.1093/eurheartj/ehaa539. IF 29,983.

AP 14. Cameli M, Miglioranza MH, Magne J, Mandoli GE, Benfari G, Ancona R, Sibilio G, Reskovic Luksic V, Dejan D, Griseli L, Van De Heyning CM, Mortelmans P, Michalski B, Kupczynska K, Di Giannuario G, Devito F, Dulgheru R, Ilardi F, Salustri A, Abushahba G, Morrone D, Fabiani I, Penicka M, Katbeh A, Sammarco G, Esposito R, Santoro C, Pastore MC, Comenale Pinto S, Kalinin A, Pičkure Ž, Ažman Juvan K, Zupan Mežnar A, Coisne A, Coppin A, Opris MM, Nistor DO, Paakkanen R, Biering-Sørensen T, Olsen FJ, Lapinskas T, Vaškelyté JJ, Galian-Gay L, Casas G, Motoc AI, Papadopoulos CH, Loizos S, Ágoston G, Szabó I, Hristova K, Tsonev SN, Galli E, Vinereanu D, Mihaila Baldea S, Muraru D, Mondillo S, Donal E, Galderisi M, Cosyns B, Edvardsen T, Popescu BA. Multicentric Atrial Strain Comparison between Two Different Modalities: MASCOT HIT Study. *Diagnostics (Basel).* 2020 Nov 13;10(11):946. IF 3,11

AP 15. Popescu BA, Stefanidis A, Fox KF, Cosyns B, Delgado V, Di Salvo G, Donal E, Flachskampf FA, Galderisi M, Lancellotti P, Muraru D, Sade LE, Edvardsen T. Training, competence, and quality improvement in echocardiography: the European Association of Cardiovascular Imaging recommendations. Update 2020. *Eur Heart J Cardiovasc Imaging.* 2020 Dec 1;21(12):1305-1319. IF 4,841



- AP 16.** Beladan CC, Botezatu S, Popescu BA. Reversible left ventricular diastolic dysfunction – overview and clinical implications. *Echocardiography*. 2020 Nov;37(11):1957-1966. IF 1.393
- AP 17.** Jurcuț R, Onciul S, Adam R, Stan C, Coriu D, Rapezzi C, Popescu BA. Multimodality imaging in cardiac amyloidosis: a primer for cardiologists. *Eur Heart J Cardiovasc Imaging*. 2020 Aug 1;21(8):833-844. IF 4.841
- AP 18.** Calin A, Mateescu AD, Popescu AC, Bing R, Dweck MR, Popescu BA. Role of advanced left ventricular imaging in adults with aortic stenosis. *Heart*. 2020 Jul;106(13):962-969. IF 5.213
- AP 19.** Militaru S, Jurcuț R, Adam R, Roșca M, Ginghina C, Popescu BA. Echocardiographic features of Fabry cardiomyopathy–new insights from an echocardiography and magnetic resonance imaging correlation study. *Echocardiography*. 2019 Nov;36(11):2041-2049. doi: 10.1111/echo.14508. PMID: 31652315. IF 1.393
- AP 20.** Roșca M, Mandes L, Ciupercă D, Călin A, Beladan CC, Enache R, Jurcuț R, Coman IM, Ginghină C, Popescu BA. Carotid arterial stiffness is increased and related to left ventricular function in patients with hypertrophic cardiomyopathy. *Eur Heart J Cardiovasc Imaging*. 2020 Aug 1;21(8):923-931. IF 4.841
- AP 21.** Donal E, Delgado V, Bucciarelli-Ducci C, Galli E, Haugaa KH, Charron P, Voigt JU, Cardim N, Masci PG, Galderisi M, Gaemperli O, Gimelli A, Pinto YM, Lancellotti P, Habib G, Elliott P, Edvardsen T, Cosyns B, Popescu BA. Multimodality imaging in the diagnosis, risk stratification, and management of patients with dilated cardiomyopathies: an expert consensus document from the European Association of Cardiovascular Imaging. *Eur Heart J Cardiovasc Imaging*. 2019 Oct 1;20(10):1075-1093. IF 4.841
- AP 22.** Magne J, Bharucha T, Bucciarelli-Ducci C, Dahl JS, Gimelli A, Haugaa KH, Muraru D, Donal E, Edvardsen T, Popescu BA. EuroEcho-imaging 2018: highlights. *Eur Heart J Cardiovasc Imaging*. 2019 May 1;20(5):489-497. IF 4.841
- AP 23.** Mateescu AD, Călin A, Beladan CC, Roșca M, Enache R, Băicuș C, Botezatu S, Ginghină C, Popescu BA. Left Atrial Dysfunction as an Independent Correlate of Heart Failure Symptoms in Patients With Severe Aortic Stenosis and Preserved Left Ventricular Ejection Fraction. *J Am Soc Echocardiogr*. 2019 Feb;32(2):257- 266. IF 5.508
- AP 24.** Popescu BA, Beladan CC, Popescu AC. Diastolic Function Assessment Revisited: Is Big Data Analysis Going to be a Big Hit? *JACC Cardiovasc Imaging*. 2019 Jul;12(7 Pt 1):1162-1164. IF 12.740.
- AP 25.** Fox K, Achenbach S, Bax J, Cosyns B, Delgado V, Dweck MR, Edvardsen T, Flachskampf F, Habib G, Lancellotti P, Muraru D, Neglia D, Pontone G, Schwammenthal E, Sechtem U, Westwood M, Popescu BA. Multimodality imaging in cardiology: a statement on behalf of the Task Force on Multimodality Imaging of the European Association of Cardiovascular Imaging. *Eur Heart J*. 2019 Feb 7;40(6):553-558. IF 22.673.
- AP 26.** Antonini-Canterin F, Di Nora C, Cervesato E, Zito C, Carerj S, Ravasel A, Cosei I, Popescu AC, Popescu BA. Value of ejection fraction/velocity ratio in the prognostic stratification of patients with asymptomatic aortic valve stenosis. *Echocardiography*. 2018 Dec;35(12):1909-1914. IF 1,197
- AP 27.** Cardim N, Dalen H, Voigt JU, Ionescu A, Price S, Neskovic AN, Edvardsen T, Galderisi M, Sicari R, Donal E, Stefanidis A, Delgado V, Zamorano J, Popescu BA. The use of handheld ultrasound devices: a position statement of the European Association of Cardiovascular Imaging (2018 update). *Eur Heart J Cardiovasc Imaging*. 2019 Mar 1;20(3):245-252. IF 4.841



AP 28. Edvardsen T, Haugaa KH, Gerber BL, Maurovich-Horvat P, Donal E, Maurer G, Popescu BA. The year 2017 in the European Heart Journal-Cardiovascular Imaging: Part II. Eur Heart J Cardiovasc Imaging. 2018 Nov 1;19(11):1222-1229. Doi: 10.1093/ehjci/jej110. IF 8,336

AP 29. Popescu BA, Petersen SE, Maurovich-Horvat P, Haugaa KH, Donal E, Maurer G, Edvardsen T. The year 2017 in the European Heart Journal-Cardiovascular Imaging: Part I. Eur Heart J Cardiovasc Imaging. 2018 Oct 1;19(10):1099-1106. IF 8,336

AP 30. Delgado V, Cardim N, Cosyns B, Donal E, Flachskampf F, Galderisi M, Gerber B, Gimelli A, Haugaa KH, Kaufmann PA, Lancellotti P, Magne J, Masci PG, Muraru D, Habib G, Edvardsen T, Popescu BA. Criteria for recommendation, expert consensus, and appropriateness criteria papers: update from the European Association of Cardiovascular Imaging Scientific Documents Committee. Eur Heart J Cardiovasc Imaging. 2018 Aug 1;19(8):835-837. IF 8,336

AP 31. Galderisi M, Donal E, Magne J, Lo Iudice F, Agricola E, Sade LE, Cameli M, Schwammenthal E, Cardim N, Cosyns B, Hagendorff A, Neskovic AN, Zamorano JL, Lancellotti P, Habib G, Edvardsen T, Popescu BA. Rationale and design of the EACVI AFib Echo Europe Registry for assessing relationships of echocardiographic parameters with clinical thrombo-embolic and bleeding risk profile in non-valvular atrial fibrillation. Eur Heart J Cardiovasc Imaging. 2018 Mar 1;19(3):245-252. IF 8,336

AP 32. Magne J, Bucciarelli-Ducci C, Dahl JS, Gimelli A, Haugaa KH, Miller O, Muraru D, Donal E, Edvardsen T, Popescu BA. EuroEcho-imaging 2017: highlights. Eur Heart J Cardiovasc Imaging. 2018 May 1;19(5):482-489. IF 8,336

AP 33. Neskovic AN, Skinner H, Price S, Via G, De Hert S, Stankovic I, Galderisi M, Donal E, Muraru D, Sloth E, Gargani L, Cardim N, Stefanidis A, Cameli M, Habib G, Cosyns B, Lancellotti P, Edvardsen T, Popescu BA. Focus cardiac ultrasound core curriculum and core syllabus of the European Association of Cardiovascular Imaging. Eur Heart J Cardiovasc Imaging. 2018 May 1;19(5):475-481. IF 8,336

AP 34. Popescu BA. The EACVI. Eur Heart J. 2018;39(18): 1582-1584. IF 23,425

AP 35. Cardim NM, Delgado V, Popescu BA. Handheld Echography devices: ready for prime time? Eur Heart J. 2018 Jan 21;39(4):262-263. IF 23,425

AP 36. Magne J, Schwammenthal E, Maurer G, Edvardsen T, Popescu BA. The European Association of Cardiovascular Imaging Research and Innovations Committee: a platform for research in cardiovascular imaging. Eur Heart J Cardiovasc Imaging. 2018 Jan 1;19(1):1-2. IF 8,336

AP 37. Edvardsen T, Gerber B, Donal E, Maurovich-Horvat P, Maurer G, Popescu BA. The year 2015-16 in the European Heart Journal-Cardiovascular Imaging. Part II. Eur Heart J Cardiovasc Imaging. 2017 Dec 1;18(12):1322-1330. IF 5,99

AP 38. Edvardsen T, Donal E, Bucciarelli-Ducci C, Maurovich-Horvat P, Maurer G, Popescu BA. The years 2015-2016 in the European Heart Journal-Cardiovascular Imaging. Part I. Eur Heart J Cardiovasc Imaging. 2017 Oct 1;18(10):1092-1098. IF 5,99

AP 39. Calin A, Mateescu AD, Rosca M, Beladan CC, Enache R, Botezatu S, Cosei I, Calin C, Simion M, Gingham C, Popescu AC, Popescu BA. Left atrial dysfunction as a determinant of pulmonary hypertension in patients with severe aortic stenosis and preserved left ventricular ejection fraction. Int J Cardiovasc Imaging. 2017 Jul 15. Int J Cardiovasc Imaging. 2017 Dec;33(12):1939-1947. IF 1,896



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AP 40. Popescu BA, Beladan CC, Popescu AC. Mechanical dyssynchrony in heart failure with preserved ejection fraction: a treatment target or a dead end? Eur J Heart Fail. 2017 Aug;19(8):1053-1055. IF 6,968

AP 41. Lancellotti P, Galderisi M, Edvardsen T, Donal E, Goliassch G, Cardim N, Magne J, Laginha S, Hagendorff A, Haland TF, Aaberge L, Martinez C, Rapacciuolo A, Santoro C, Ilardi F, Postolache A, Dulgheru R, Mateescu AD, Beladan CC, Deleanu D, Marchetta S, Auffret V, Schwammenthal E, Habib G, Popescu BA. Echo-Doppler estimation of left ventricular filling pressure: results of the multicentre EACVI Euro-Filling study. Eur Heart J Cardiovasc Imaging. 2017 Sep 1;18(9):961-968. IF 5,99

AP 42. Beladan CC, Iliesiu AM, Popescu AC, Coman IM, Ginghina C, Popescu BA. Imaging assessment of left ventricular diastolic function: current and emerging methods. Acta Cardiol. 2016 Aug;71(4):379-88. IF 0,8

AP 43. Mateescu AD, Coman IM, Beladan CC, Radulescu B, Ginghina C, Popescu BA. A congenital Gerbode defect associated with a rare structural abnormality of the mitral valve diagnosed in an adult patient. Korean Circ J. 2016 Sep;46(5):739-742. IF 0,753

AP 44. Roșca M, Călin A, Beladan CC, Enache R, Mateescu AD, Gurzun MM, Varga P, Băicuș C, Coman IM, Jurcuț R, Ginghină C, Popescu BA. Right ventricular remodeling, its correlates, and its clinical impact in hypertrophic cardiomyopathy. J Am Soc Echocardiogr 2015;28:1329-38. IF 4,056

AP 45. Popescu BA, Rosca M, Schwammenthal E. Dynamic obstruction in hypertrophic cardiomyopathy. Curr Opin Cardiol 2015;30:468-74. IF 2,696

AP 46. Gurzun MM, Popescu AC, Ginghina C, Popescu BA. Management of organic mitral regurgitation: guideline recommendations and controversies. Korean Circ J 2015;45:96-105. IF 0,753

AP 47. Călin A, Roșca M, Beladan CC, Enache R, Mateescu AD, Ginghină C, Popescu BA. The left ventricle in aortic stenosis - imaging assessment and clinical implications. Cardiovasc Ultrasound 2015;13:22. doi: 10.1186/s12947-015-0017-4. IF 1,337

AP 48. Antonini-Canterin F, Mateescu AD, Vriza O, La Carrubba S, Di Bello V, Carerj S, Zito C, Sparacino L, Ușurelu C, Ticulescu R, Ginghină C, Nicolosi GL, Popescu BA. Impact of metabolic syndrome traits on cardiovascular function: should the Adult Treatment Panel III definition be further stratified? J Cardiovasc Med 2014;15:752-8. IF 1,510

AP 49. Popescu BA, Stefanidis A, Nihoyannopoulos P, Fox KF, Ray S, Cardim N, Rigo F, Badano LP, Fraser AG, Pinto F, Zamorano JL, Habib G, Maurer G, Lancellotti P. Updated standards and processes for accreditation of echocardiographic laboratories from The European Association of Cardiovascular Imaging. Eur Heart J Cardiovasc Imaging 2014;15:717-27. IF 4,105

AP 50. Popescu BA, Rosca M. Imaging of myocardial fibrosis in hypertrophic cardiomyopathy. Heart 2014;100:605-6. IF 5,595

AP 51. Beladan CC, Popescu BA*, Calin A, Rosca M, Matei F, Gurzun MM, Popară AV, Curea F, Ginghină C. Correlation between global longitudinal strain and QRS voltage on electrocardiogram in patients with left ventricular hypertrophy. Echocardiography 2014;31:325-34. IF 1,254 (*Autor corespondent)



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AP 52. Antonini-Canterin F, Mateescu AD, Nicolosi GL, Ginghină C, Lancellotti P, Cosyns B, Popescu BA. The role of statin treatment in valvular heart disease: is the jury still out? *Acta Cardiologica* 2013;68:403-11. IF 0,653

AP 53. Beladan CC, Calin A, Rosca M, Ginghina C, Popescu BA. Left ventricular twist dynamics: principles and applications. *Heart* 2014;100:731-40. IF 5,595

AP 54. Popescu AC, Antonini-Canterin F, Enache R, Nicolosi GL, Piazza R, Faggiano P, Cassin M, Dimulescu D, Ginghină C, Popescu BA. Impact of associated significant aortic regurgitation on left ventricular remodeling and hemodynamic impairment in severe aortic valve stenosis. *Cardiology* 2013;124:174-81. IF 2,177

AP 55. Popescu BA, Savu O, Beladan CC, Roșca M, Lupescu I, Ginghină C. A paravertebral pulsatile mass. *Circulation* 2012;126:e344-7. IF 14,430

AP 56. Popescu BA, Lupescu I, Georgescu SA, Ginghina C. Giant Left Atrium With Calcified Walls and Thrombus in a Patient With an Old, Normally Functioning Ball-in-Cage Mitral Valve Prosthesis. *Circulation* 2010;122:e579-80. IF 14,430

AP 57. Roșca M, Popescu BA*, Beladan CC, Călin A, Muraru D, Popa EC, Lancellotti P, Enache R, Coman IM, Jurcuț R, Ghionea M, Ginghină C. Left atrial dysfunction as a correlate of heart failure symptoms in hypertrophic cardiomyopathy. *J Am Soc Echocardiogr* 2010;23:1090-8. IF 4,056 (*Autor corespondent)

AP 58. Popescu BA, Muraru D, Beladan CC, Lacau IS, Ginghina C. Atrio-ventricular block in elderly: does echo hold the key? *J Am Coll Cardiol* 2011;57:219. IF 16,503

AP 59. Popescu BA, Calin A, Beladan CC, Muraru D, Rosca M, Deleanu D, Lancellotti P, Antonini-Canterin F, Nicolosi GL, Ginghina C. Left ventricular torsional dynamics in aortic stenosis: relationship between left ventricular untwisting and filling pressures. A two-dimensional speckle tracking study. *Eur J Echocardiogr* 2010;11:406-13. IF 2,394

AP 60. Popescu BA, Andrade MJ, Badano LP, Fox KF, Flachskampf FA, Lancellotti P, Varga A, Sicari R, Evangelista A, Nihoyannopoulos P, Zamorano JL. European Association of Echocardiography recommendations for training, competence and quality improvement in echocardiography. *Eur J Echocardiogr* 2009;10:893-905. IF 2,394

AP 61. Popescu BA, Beladan CC, Calin A, Muraru D, Deleanu D, Rosca M, Ginghina C. Left ventricular remodeling and torsional dynamics in dilated cardiomyopathy: reversed apical rotation as a marker of disease severity. *Eur J Heart Fail* 2009;11:945-51. IF 6,526

AP 62. Popescu BA, Jurcut R, Serban M, Parascan L, Ginghina C. Shone's syndrome diagnosed with echocardiography and confirmed at pathology. *Eur J Echocardiogr* 2008;9:865-7. IF 2,394

AP 63. Ginghină C, Popescu BA*, Enache R, Ungureanu C, Deleanu D, Platon P. Pulmonary artery dilatation: an overlooked mechanism for angina pectoris. *J Cardiovasc Med* 2008;9:747-50. IF 1,51 (*Autor corespondent)

AP 64. Popescu BA, Popescu AC, Antonini-Canterin F, Rubin D, Cappelletti P, Piazza R, Ginghină C, Dimulescu D, Beladan CC, Nicolosi GL. Prognostic role of left atrial volume in elderly patients with symptomatic stable chronic heart failure: comparison with left ventricular diastolic dysfunction and B-type natriuretic peptide. *Echocardiography* 2007;24:1035-43. IF 1,254



AP 65. Popescu BA, Rădulescu B, Ginghină C. Free-floating left atrial thrombus formed in a few weeks in a patient with a normal mitral prosthesis. Heart 2007;93:246. IF 5,595

AP 66. Popescu BA, Ghiorguiu I, Apetrei E, Ginghină C. Subaortic stenosis produced by an accessory mitral valve: the role of echocardiography. Echocardiography 2005;22:39-41. IF 1,254

AP 67. Popescu BA, Antonini-Canterin F, Temporelli PL, Giannuzzi P, Bosimini E, Gentile F, Maggioni AP, Tavazzi L, Piazza R, Ascione L, Stoian I, Cervesato E, Popescu AC, Nicolosi GL. Right ventricular function recovery after acute myocardial infarction: the relation with left ventricular function and interventricular septum motion. The GISSI-3 Echo Substudy. Heart 2005;91:484-8. IF 5,595

AP 68. Popescu BA, Macor F, Antonini-Canterin F, Giannuzzi P, Temporelli PL, Bosimini E, Gentile F, Maggioni AP, Tavazzi L, Piazza R, Ascione L, Stoian I, Cervesato E, Nicolosi GL. Left atrium remodelling after acute myocardial infarction (results of the GISSI-3 Echo Substudy). Am J Cardiol 2004;93:1156-9. IF 3,276

2. Articole publicate în reviste cotate ISI în calitate de coautor

Criteriul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI în calitate de coautor	5	176

Criteriu îndeplinit:

☒ DA

☐ NU

Lista articolelor ISI publicate în calitate de coautor: autori, titlu articol, revistă, an, volum, pagini, factor de impact

CA 1. Schwammenthal E, Popescu BA, Popescu AC, di Segni E, Kaplinsky E, Rabinowitz B, Guetta V, Rath S, Feinberg MS. Noninvasive Assessment of Left Ventricular Enddiastolic Pressure by the Response of the Transmitral A-Wave Velocity to a Standardized Valsalva Maneuver. Am J Cardiol 2000;86:169-74. (Factor de impact: 3,276).

CA 2. Feinberg MS, Popescu BA, Popescu AC, Di Segni E, Jonas M, Rabinowitz B, Kaplinsky E, Schwammenthal E. Assessment of Pseudohypertrophy as a Measure of Left-Ventricular Compression in Patients with Cardiac Tamponade. Cardiology 2000;94:213-9. (Factor de impact: 2,177).

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3. Factorul cumulat de impact pentru articolele publicate ca autor principal în reviste cotate ISI (FCIAP)

Criteriul	Standard minim	Realizat
(ISI) Factor cumulat de impact autor principal	10	430,124

Criteriu îndeplinit:

☒ DA

☐ NU

4. Indexul Hirsch

Criteriul	Standard minim	Realizat
Index Hirsch	6	63

Criteriu îndeplinit:

☒ DA

☐ NU



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Note asupra metodei de calcul:

1. O revistă cotate ISI este o revistă pentru care Thomson Reuters calculează și publică factorul de impact în „Journal Citation Reports”;
2. Autorul sau autorii principali ai unei publicații se consideră a fi oricare dintre următorii:
 - a. Primul autor
 - b. Autorul corespondent
 - c. Alți autori, a căror contribuție este indicată explicit în cadrul publicației a fi egală cu contribuția primului autor sau a autorului corespondent
 - d. Ultimul autor
3. În analiză vor fi incluse articole originale și reviews. În cazul publicațiilor în reviste cu factor de impact mai mare decât 3, pot fi luate în considerare și alte tipuri de publicații in extenso (nu rezumate).
4. Articolele din cadrul standardelor minimale și obligatorii trebuie să fie **publicate și indexate**, nu în curs de publicare (nu se acceptă adeverințe).
5. Factorul cumulat de impact va fi calculat pentru articolele la care candidatul este autor principal (FCIAP). FCIAP = suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI; **factorul de impact este cel din anul publicării articolului.**
6. Va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science, Core Collection, Thomson Reuters, pentru întreaga carieră a candidatului („all years”);

Confirm prin prezenta că datele menționate mai sus sunt reale și se referă la propria mea activitate profesională și științifică

Data 9.09.2025

Semnătura candidatului,