

## **ANEXA II.A**

## **FIŞA DE VERIFICARE**

**a îndeplinirii standardelor minimale pentru participarea la concursul de ocupare a postului didactic de PROFESOR UNIVERSITAR în cadrul U.M.F. "Carol Davila" din București**

**Facultatea de Medicină, Facultatea de Farmacie și Facultatea de Moaște și Asistență Medicală**

## I. Date despre candidat

Nume: Vătășescu

Prenume: Radu Gabriel

## **II. Date numerice privind îndeplinirea standardelor minime necesare și obligatorii prevăzute în Ordinul Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016**

## **1. Articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de autor principal**

<b>Criteriul</b>	<b>Standard minim</b>	<b>Realizat</b>
Număr articole ISI <i>in extenso</i> în reviste cotate ISI Web of Science Clarivate, în calitate de autor principal	10	<b>47</b>

**Lista articolelor ISI publicate în calitate de autor principal: autori, titlu articol, revistă, an, volum, pagini, factor de impact, pentru realizarea standardelor minimale.**

Nr. Crt.	Autori	Tip autor prim, contribuție egală, ultim, corespondent și link către revistă sau către documentul scanat în care este menționată explicit contribuția egală sau statutul de autor corespondent	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
----------	--------	---	---------------	---------	----	-------	--------	------------------

AP-1	<b>Vătășescu RG</b> , Târtea GC, Iorgulescu C, Cojocaru C, Deaconu A, Badiul A, Goanță EV, Bogdan Ș, Cozma D.	Primul autor, <a href="https://doi.org/10.1097/MJT.00000000000001692">https://doi.org/10.1097/MJT.00000000000001692</a>	Predictors for Super-Responders in Cardiac Resynchronization Therapy.	American Journal of Therapeutics	2024	31	e13-e23	4.2
AP-2	Nastasă A, Sahloul MH, Iorgulescu C, Bogdan Ș, Scărătescu A, Paja S, Pupaza A, Mitran R, Gondos V, <b>Vătășescu RG.</b>	Ultimul autor, <a href="https://doi.org/10.3390/diseases12020038">https://doi.org/10.3390/diseases12020038</a>	The Association between Diagnosis-to-Ablation Time and the Recurrence of Atrial Fibrillation: A Retrospective Cohort Study.	Diseases.	2024	12	38	3.7
AP-3	Târtea G, Popa-Wagner A, Sfredel V, Mitran SI, Dan AO, Țucă A-M, Preda AN, Raicea V, Tieranu E, Cozma D, <b>Vătășescu R.</b>	Ultimul autor, <a href="https://doi.org/10.3390/ijms25042118">https://doi.org/10.3390/ijms25042118</a>	Chitosan Versus Dapagliflozin in a Diabetic Cardiomyopathy Mouse Model.	International Journal of Molecular Sciences.	2024	25	2118	5.6
AP-4	<b>Vătășescu RG</b> , Paja CS, Şuş I, Cainap S, Moisa SM, Cinteză EE.	Primul autor, <a href="https://doi.org/10.3390/diagnostics14030296">https://doi.org/10.3390/diagnostics14030296</a>	Wolf–Parkinson–White Syndrome: Diagnosis, Risk Assessment, and	Diagnostics.	2024	14	296	3.6

			Therapy—An Update.					
AP-5	<b>Vătășescu RG,</b> Deaconu S, Iorgulescu CN, Marascu G, Oprita B, Deaconu A.	Priumul autor, <a href="https://doi.org/10.3390/jcm13030804">https://doi.org/10.3390/jcm13030804</a>	Long QT Syndrome and WPW Syndrome: A Very Rare Association between Two Causes of Sudden Cardiac Death in a Young Patient.	Journal of Clinical Medicine.	2024	13	804	3.9
AP-6	Vîjiiac A, Scărătescu AI, Petre IG, Vîjiiac C, <b>Vătășescu RG.</b>	Ultimul autor, <a href="https://doi.org/10.3390/biomedicines12020302">https://doi.org/10.3390/biomedicines12020302</a>	Three-Dimensional Combined Atrioventricular Coupling Index—A Novel Prognostic Marker in Dilated Cardiomyopathy.	Biomedicines.	2024	12	302	4.7
AP-7	Stanciulescu LA, <b>Vatasescu R.</b>	Ultimul autor, <a href="https://doi.org/10.3390/biomedicines12020266">https://doi.org/10.3390/biomedicines12020266</a>	Ventricular Tachycardia Catheter Ablation: Retrospective Analysis and Prospective Outlooks—A Comprehensive Review.	Biomedicines.	2024	12	266	4.7
AP-8	Pestrea C, Rusu M, Enache R, Cicala E, Gavrilescu R, Vaduva A, Ortan F, Iorgulescu C, <b>Vatasescu R.</b>	Ultimul autor, <a href="https://doi.org/10.3390/jcm13020454">https://doi.org/10.3390/jcm13020454</a>	Feasibility of Conduction System Pacing in Patients with Baseline Bundle Branch Block—A Single-Center Mid-Term Follow-Up Study.	Journal of Clinical Medicine.	2024	13	454	3.9
AP-9	Moisa SM, Spoiala EL, Cinteza E, <b>Vatasescu R.</b>	Autor corespondent, <a href="https://doi.org/10.3390/diagnostics14020175">https://doi.org/10.3390/diagnostics14020175</a>	Arrhythmogenic Right Ventricular Cardiomyopathy in	Diagnostics.	2024	14	175	3.6

	Butnariu LI, Brinza C, Burlacu A.		Children: A Systematic Review.					
AP-10	Nastasă A, Bogdan S, Iorgulescu C, Radu AD, Craioiu-Nirlu L, <b>Vătășescu RG.</b>	Ultimul autor, <a href="https://doi.org/doi:10.3390/jcm13010061">https://doi.org/doi:10.3390/jcm13010061</a> (	New Score for Predicting Results after Catheter Ablation for Atrial Fibrillation: VAT-DHF.	J Clin Med.	2023	13	61	3.9

**Criteriu îndeplinit:**

DA       NU

## 2. Articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de coautor

Criteriul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI Web of Science Clarivate, în calitate de coautor	5	<b>16</b>

**Lista articolelor ISI publicate în calitate de coautor: autori, titlu articol, revistă, an, volum, pagini, factor de impact, pentru realizarea standardelor minime.**

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Factor de impact

CA-1	Penela D, Teres C, Fernández- Armenta J, Aguinaga L, Tercedor L, Soto-Iglesias D, Jauregui B, Ordóñez A, Acosta J, Bisbal F, Aceña M, Silva E, Chauca A, De Sensi F, <b>Vatasescu R</b> , Sánchez- Millán P, Carballo J, Mont L, Berruezo A.	Premature ventricular complex site of origin and ablation outcomes in patients with prior myocardial infarction. <a href="https://doi.org/10.1016/j.hrthm.2020.07.037">https://doi.org/10.1016/j.hrthm.2020.07.037</a>	Heart Rhythm.	2021	18	27-33	6.779
CA-2	Penela D, Jáuregui B, Fernández- Armenta J, Aguinaga L, Tercedor L, Ordóñez A, Acosta J, Bisbal F, Vassanelli F, Teres C, Aceña M, Martí- Almor J, De Sensi F, <b>Vatasescu R</b> , Borràs R, Sánchez Millán P, Soto- Iglesias D,	Influence of baseline QRS on the left ventricular ejection fraction recovery after frequent premature ventricular complex ablation. <a href="https://doi.org/10.1093/europace/euz330">https://doi.org/10.1093/europace/euz330</a>	Europace.	2020	22	274- 280	5.214

	Oller Martínez G, Carballo J, Berrueto A.						
CA-3	Hatala R, Lunati M, Calvi V, Favale S, Goncalvesová E, Haim M, Jovanovic V, Kaczmarek K, Kautzner J, Merkely B, Pokushalov E, Revishvili A, Theodorakis G, <b>Vatasescu R</b> , Zalevsky V, Zupan I, Vicini I, Corbucci G.	Clinical implementation of cardiac resynchronization therapy-regional disparities across selected ESC member countries. <a href="https://doi.org/10.1111/anec.12243">https://doi.org/10.1111/anec.12243</a>	Ann Noninvasive Electrocardiol.	2015	20	43-52	1.569
CA-4	Themistoclakis S, Raviele A, China P, Pappone C, De Ponti R, Revishvili A, Aliot E, Kuck KH, Hoff PI, Shah D, Almendral J, Manolis AS, Chierchia GB, Oto A, Vatasescu RG, Sinkovec M, Cappato R; Atrial Fibrillation	Prospective European survey on atrial fibrillation ablation: clinical characteristics of patients and ablation strategies used in different countries. <a href="https://doi.org/10.1111/jce.12462">https://doi.org/10.1111/jce.12462</a>	J Cardiovasc Electrophysiol.	2014	25	1074-1081.	3.156

	Survey Investigators.						
CA-5	Berruezo A, <b>Vatasescu R,</b> Mont L, Sitges M, Perez D, Papiashvili G, Vidal B, Francino A, Fernández- Armenta J, Silva E, Bijnens B, González- Juanatey JR, Brugada J.	Biventricular pacing in hypertrophic obstructive cardiomyopathy: a pilot study. <a href="https://doi.org/10.1016/j.hrthm.2010.10.010">https://doi.org/10.1016/j.hrthm.2010.10.010</a>	Heart Rhythm.	2011	8	221- 227	4.102

Criteriu îndeplinit:

DA       NU

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

Criteriul	Standard minim	Realizat (suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI Web of Science Clarivate)

<b>(ISI) Factor cumulat de impact autor principal</b>	10	<b>164,513</b>
---	----	----------------

**Lucrările care sunt luate în considerare pentru calculul sumei factorului cumulat de impact pentru articolele publicate ca autor principal in reviste cotate ISI**

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
L1.	Paja, S. C., Gondoş, V., Deaconu, S., Cinteză, E., <b>Vătăşescu, R. G.</b>	Case Report: Remote Magnetic Navigation and Accessory Pathways Ablation in a Single Ventricle Young Adult with Complex Corrective Surgeries. <a href="https://doi.org/10.3389/fped.2024.1358505">https://doi.org/10.3389/fped.2024.1358505</a>	Frontiers in Pediatrics	2024	12	1358505	2.6
L2.	Vatasescu R, Cojocaru C, Gondos V, Iorgulescu C, Bogdan S, Onciu S, Berrueto A.	MSA-VT Score for Assessment of Long-Term Prognosis after Electrical Storm Ablation. <a href="https://doi.org/10.3390/biomedicines12030493">https://doi.org/10.3390/biomedicines12030493</a>	Biomedicines	2024	12	493	4.7
L3.	Nastasă A, Sahloul MH, Iorgulescu C, Bogdan S, Scărlătescu A, Paja S, Pupaza A, Mitran R, Gondos V, <b>Vătăşescu RG.</b>	The Association between Diagnosis-to-Ablation Time and the Recurrence of Atrial Fibrillation: A Retrospective Cohort Study. <a href="https://doi.org/10.3390/diseases12020038">https://doi.org/10.3390/diseases12020038</a>	Diseases	2024	12	38	3.7
L4.	Tărtea G, Popa-Wagner A, Sfredel V, Mitran SI,	Chitosan Versus Dapagliflozin in a Diabetic Cardiomyopathy Mouse Model. <a href="https://doi.org/10.3390/ijms25042118">https://doi.org/10.3390/ijms25042118</a>	International Journal of Molecular Sciences.	2024	25	2118	5.6

	Dan AO, Tucă A-M, Preda AN, Raicea V, Țieranu E, Cozma D, <b>Vătășescu R.</b>						
L5.	<b>Vătășescu RG</b> , Paja CS, Șuș I, Cainap S, Moisa SM, Cînteză EE.	Wolf–Parkinson–White Syndrome: Diagnosis, Risk Assessment, and Therapy—An Update. <a href="https://doi.org/10.3390/diagnostics14030296">https://doi.org/10.3390/diagnostics14030296</a>	<i>Diagnostics</i>	2024	14	296	3.6
L6	<b>Vătășescu RG</b> , Deaconu S, Iorgulescu CN, Marascu G, Oprita B, Deaconu A.	Long QT Syndrome and WPW Syndrome: A Very Rare Association between Two Causes of Sudden Cardiac Death in a Young Patient. <a href="https://doi.org/10.3390/jcm13030804">https://doi.org/10.3390/jcm13030804</a>	<i>Journal of Clinical Medicine.</i>	2024	13	804	3.9
L7.	Vijiac A, Scărătescu AI, Petre IG, Vijiac C, <b>Vătășescu RG.</b>	Three-Dimensional Combined Atrioventricular Coupling Index—A Novel Prognostic Marker in Dilated Cardiomyopathy. <a href="https://doi.org/10.3390/biomedicines12020302">https://doi.org/10.3390/biomedicines12020302</a>	<i>Biomedicines</i>	2024	12	302	4.7
L8.	Stanciulescu LA, <b>Vatasescu R.</b>	Ventricular Tachycardia Catheter Ablation: Retrospective Analysis and Prospective Outlooks—A Comprehensive Review. <a href="https://doi.org/10.3390/biomedicines12020266">https://doi.org/10.3390/biomedicines12020266</a>	<i>Biomedicines</i>	2024	12	266	4.7
L9.	Spoiala EL, Cînteză E, <b>Vatasescu R.</b> , Vlaiculescu MV, Moisa SM.	Statins—Beyond Their Use in Hypercholesterolemia: Focus on the Pediatric Population. <a href="https://doi.org/10.3390/children11010117">https://doi.org/10.3390/children11010117</a>	Children.	2024	11	117	2.4
L10.	Moisa SM, Burlacu A, Butnariu LI, Vasile CM, Brinza C,	Nanotechnology Innovations in Pediatric Cardiology and Cardiovascular Medicine: A Comprehensive Review. <a href="https://doi.org/10.3390/biomedicines12010185">https://doi.org/10.3390/biomedicines12010185</a>	<i>Biomedicines</i>	2024	11	185	4.7

	Spoială EL, Măstaleru A, Leon MM, Rosu ST, <b>Vătășescu R,</b> Cîntea E.						
L11.	Pestrea C, Rusu M, Enache R, Cicală E, Gavrilescu R, Vaduva A, Ortan F, Iorgulescu C, <b>Vătășescu R.</b>	Feasibility of Conduction System Pacing in Patients with Baseline Bundle Branch Block—A Single-Center Mid-Term Follow-Up Study. <a href="https://doi.org/10.3390/jcm13020454">https://doi.org/10.3390/jcm13020454</a>	<i>Journal of Clinical Medicine.</i>	2024	13	454	3.9
L12.	Moisa SM, Spoială EL, Cîntea E, <b>Vătășescu R,</b> Butnariu LI, Brinza C, Burlacu A.	Arrhythmogenic Right Ventricular Cardiomyopathy in Children: A Systematic Review. <a href="https://doi.org/10.3390/diagnostics14020175">https://doi.org/10.3390/diagnostics14020175</a>	Diagnostics	2024	14	175	3.6
L13.	Nastă A, Bogdan S, Iorgulescu C, Radu AD, Craioiu-Niru L, <b>Vătășescu RG</b>	Score for Predicting Results after Catheter Ablation for Atrial Fibrillation: VAT-DHF. <a href="https://doi.org/doi:10.3390/jcm13010061">https://doi.org/doi:10.3390/jcm13010061</a>	J Clin Med.	2023	13	61	3.9
L14.	Cojocaru C, Deaconu S, Gondos V, Onciu S, Petre I, Gheorghe- Fronea O, <b>Vătășescu R.</b>	Complex Substrate Leading to PVC-Mediated Systolic Dysfunction in addition to Sustained Monomorphic VT in Repaired Tetralogy of Fallot. <a href="https://doi.org/10.3390/diagnostics14020158">https://doi.org/10.3390/diagnostics14020158</a>	<i>Diagnostics</i>	2024	14	132	3.6

L15.	Cinteză E, Vasile CM, Busnău S, Armat I, Spinu AD, <b>Vătășescu R.</b> , Duica G, Nicolescu A.	Can Artificial Intelligence Revolutionize the Diagnosis and Management of the Atrial Septal Defect in Children? <a href="https://doi.org/10.3390/diagnostics14020132">https://doi.org/10.3390/diagnostics14020132</a>	Diagnostics	2024	14	132	3.6
L16.	Scarlatescu AI, Micheu MM, Petre IG, Oprescu N, Mihail AM, Cojocaru ID, <b>Vătășescu RG.</b>	Left Ventricular-Arterial Coupling as an Independent Predictor of Adverse Events in Young Patients with ST Elevation Myocardial Infarction—A 3D Echocardiographic Study. <a href="https://doi.org/10.3390/biomedicines12010105">https://doi.org/10.3390/biomedicines12010105</a>	Biomedicines	2024	12	105	4.7
L17.	<b>Vătășescu RG</b> , Târtea GC, Iorgulescu C, Cojocaru C, Deaconu A, Badiul A, Goanță EV, Bogdan Ș, Cozma D.	Predictors for Super-Responders in Cardiac Resynchronization Therapy. <a href="https://doi.org/10.1097/MJT.0000000000001692">https://doi.org/10.1097/MJT.0000000000001692</a>	Am J Ther.	2024	31	e13-e23	4.2
L18.	Deaconu S, Deaconu A, Marascu G, Stanculescu MO, Cozma D, Cinteză E, <b>Vătășescu R.</b>	Arrhythmic Risk and Treatment after Transcatheter Atrial Septal Defect Closure. <a href="https://doi.org/10.3390/diagnostics14010033">https://doi.org/10.3390/diagnostics14010033</a>	Diagnostics	2023	14	33	3.6
L19.	Nastasă A, Bogdan Ș, Iorgulescu C, Radu AD, Craioiu-Nirlu	New Score for Predicting Results after Catheter Ablation for Atrial Fibrillation: VAT-DHF. <a href="https://doi.org/doi:10.3390/jcm13010061">https://doi.org/doi:10.3390/jcm13010061</a>	J Clin Med.	2023	13	61	3.9

	L, Vătășescu RG.						
L20.	Donoiu I, Târtea G, Sfredel V, Raicea V, Țucă AM, Preda AN, Cozma D, <b>Vătășescu R.</b>	Dapagliflozin Ameliorates Neural Damage in the Heart and Kidney of Diabetic Mice. <a href="https://doi.org/10.3390/biomedicines11123324">https://doi.org/10.3390/biomedicines11123324</a>	Biomedicines	2023	11	3324	4.7
L21	Mitran RE, Popa-Fotea NM, Iorgulescu C, Nastasa A, Pupaza A, Gondos V, Petre IG, Paja SC, <b>Vatasescu RG.</b>	Left Atrial Low-Voltage Areas Predict the Risk of Atrial Fibrillation Recurrence after Radiofrequency Ablation. <a href="https://doi.org/doi:10.3390/biomedicines11123261">https://doi.org/doi:10.3390/biomedicines11123261</a>	Biomedicines	2023	11	3261	4.7
L22.	Ganea G, Cînteză EE, Filip C, Iancu MA, Balta MD, <b>Vătășescu R.</b> , Vasile CM, Cîrstoveanu C, Bălgărădean M.	Postoperative Cardiac Arrhythmias in Pediatric and Neonatal Patients with Congenital Heart Disease-A Narrative Review. <a href="https://doi.org/10.3390/life13122278">https://doi.org/10.3390/life13122278</a>	Life	2023	13	2278	3.2
L23	Pupaza A, Cînteza E, Vasile CM, Nicoleșcu A, <b>Vatasescu R.</b>	Assessment of Sudden Cardiac Death Risk in Pediatric Primary Electrical Disorders: A Comprehensive Overview. <a href="https://doi.org/10.3390/diagnostics13233551">https://doi.org/10.3390/diagnostics13233551</a>	Diagnostics	2023	13	3551	3.6
L24.	Pestrea C, Enache R,	Optimal Cardiac Resynchronization Therapy with Conduction System Pacing Guided by Electro-Anatomical Mapping: A Case Report.	J Cardiovasc Dev Dis.	2023	10	456	2.4

	Cicala E, <b>Vatasescu R.</b>	<a href="https://doi.org/10.3390/jcdd10110456">https://doi.org/10.3390/jcdd10110456</a>					
L25.	Cintea E, Stefan D, Iancu MA, Ioan A, Vasile CM, <b>Vatasescu R.</b> , Cochino A.	Autoinflammatory Recurrent Pericarditis Associated with a New NLRP12 Mutation in a Male Adolescent. <a href="https://doi.org/10.3390/life13112131">https://doi.org/10.3390/life13112131</a>	Life	2023	13	2131	3.2
L26.	Dardari M, Iorgulescu C, Bataila V, Deaconu A, Cintea E, <b>Vatasescu R.</b> , Padovani P, Vasile CM, Dorobantu M.	Transvenous Lead Extraction in a European Low-Volume Center without On-Site Surgical Support. <a href="https://doi.org/10.3390/reports6030041">https://doi.org/10.3390/reports6030041</a>	Reports	2023	6	41	0.9
L27.	Dardari M, Cintea E, Vasile CM, Padovani P, <b>Vatasescu R.</b>	Infective Endocarditis among Pediatric Patients with Prosthetic Valves and Cardiac Devices: A Review and Update of Recent Emerging Diagnostic and Management Strategies. <a href="https://doi.org/10.3390/jcm12154941">https://doi.org/10.3390/jcm12154941</a>	J Clin Med.	2023	12	4941	3.9
L28.	Cojocaru C, Nastasa A, Bogdan S, Iorgulescu C, Deaconu A, Onciu S, <b>Vatasescu R.</b>	Non-revascularized chronic total occlusions impact on substrate and post-ablation results in drug-refractory electrical storm. <a href="https://doi.org/10.3389/fcvm.2023.1258373">https://doi.org/10.3389/fcvm.2023.1258373</a>	Front Cardiovasc Med.	2023	10	1258373	3.6
L29.	Deaconu A, Gondos V, <b>Vatasescu R.</b>	Not Just a One-Way: Mahaim Accessory Pathway Concomitantly Supporting Orthodromic Atrioventricular Re-Entrant Tachycardia. <a href="https://doi.org/10.3390/jcm12010159">https://doi.org/10.3390/jcm12010159</a>	J Clin Med.	2022	12	159	3.9
L30.	Marcu AS, <b>Vătășescu R.</b> , Onciu S, Rădoi V, Jurcuț R.	Intrafamilial Phenotypical Variability Linked to PRKAG2 Mutation-Family Case Report and Review of the Literature. <a href="https://doi.org/10.3390/life12122136">https://doi.org/10.3390/life12122136</a>	Life	2022	12	2136	3.2

L31.	Cojocaru C, Penela D, Berruezo A, <b>Vătășescu R.</b>	Mechanisms, time course and predictability of premature ventricular contractions cardiomyopathy-an update on its development and resolution. <a href="https://doi.org/10.1007/s10741-021-10167-w">https://doi.org/10.1007/s10741-021-10167-w</a>	Heart Fail Rev.	2022	27	1639-1651	4.6
L32.	Deaconu S, Deaconu A, Marascu G, Petre I, <b>Vătășescu R.</b>	Behind Enemy Lines: Vital Echocardiographic Data Prior to Ventricular Arrhythmia Ablation. <a href="https://doi.org/10.3390/diagnostics12092109">https://doi.org/10.3390/diagnostics12092109</a>	Diagnostics	2022	12	2109	3.6
L33.	<b>Vătășescu R</b> , Cojocaru C, Năstasă A, Popescu S, Iorgulescu C, Bogdan Ș, Gondoş V, Berruezo A.	Monomorphic VT Non-Inducibility after Electrical Storm Ablation Reduces Mortality and Recurrences. <a href="https://doi.org/10.3390/jcm1113387">https://doi.org/10.3390/jcm1113387</a>	J Clin Med.	2022	11	3887	3.9
L34.	Cojocaru C, Pupăză A, Iorgulescu C, Onciu S, Câlmăc L, <b>Vătășescu R.</b>	Case Report: Pulmonary Vein Isolation as a Tailored Treatment for Recurrent Ventricular Tachycardia During Hemodialysis in a Patient With Right Coronary Artery Chronic Total Occlusion. <a href="https://doi.org/10.3389/fcvm.2022.871386">https://doi.org/10.3389/fcvm.2022.871386</a>	Front Cardiovasc Med.	2022	9	871386	3.6
L35.	Vîjiiac A, <b>Vătășescu R</b> , Onciu S, Guzu C, Verinceanu V, Petre I, Deaconu S, Scărătescu A, Zamfir D, Scafa-Udriște A, Dorobanțu M.	Right atrial phasic function and outcome in patients with heart failure and reduced ejection fraction: Insights from speckle-tracking and three-dimensional echocardiography. <a href="https://doi.org/10.33963/KP.a2022.0044">https://doi.org/10.33963/KP.a2022.0044</a>	Kardiol Pol.	2022	80	322-331	3.3
L36.	Vîjiiac A, Onciu S, Guzu C, Verinceanu	The prognostic value of right ventricular longitudinal strain and 3D ejection fraction in patients with dilated cardiomyopathy. <a href="https://doi.org/10.1007/s10554-021-02322-z">https://doi.org/10.1007/s10554-021-02322-z</a>	Int J Cardiovasc Imaging.	2021	37	3233-3244	2.316

	V, Bătăilă V, Deaconu S, Scărătescu A, Zamfir D, Petre I, Onuț R, Scafa- Udriste A, <b>Vătășescu R,</b> Dorobanțu M.						
L37.	Deaconu S, Deaconu A, Scarlatescu A, Petre I, Onciu S, Vijiac A, Zamfir D, Marascu G, Iorgulescu C, Radu AD, Bogdan S, <b>Vatasescu R.</b>	Ratio between Right Ventricular Longitudinal Strain and Pulmonary Arterial Systolic Pressure: Novel Prognostic Parameter in Patients Undergoing Cardiac Resynchronization Therapy. <a href="https://doi.org/10.3390/jcm10112442">https://doi.org/10.3390/jcm10112442</a>	J Clin Med.	2021	10	2442	4.964
L38.	Cozma D, Vacarescu C, Petrescu L, Mornos C, Goanta E, Feier H, Luca CT, Guseu G, <b>Vatasescu R.</b>	CRT Pacing: Midterm Follow-Up in LV Only Pacing without RV Lead in Patients with Normal AV Conduction. <a href="https://doi.org/10.3390/jcm7120531">https://doi.org/10.3390/jcm7120531</a>	J Clin Med.	2018	7	531	5.688
L39.	Stanciu AE, Stanciu MM, <b>Vatasescu RG.</b>	NT-proBNP and CA 125 levels are associated with increased pro-inflammatory cytokines in coronary sinus serum of patients with chronic heart failure. <a href="https://doi.org/10.1016/j.cyto.2018.07.037">https://doi.org/10.1016/j.cyto.2018.07.037</a>	Cytokine.	2018	111	13-19	3.078
L40.	Stanciu AE, <b>Vatasescu RG</b> , Stanciu MM,	The role of pro-fibrotic biomarkers in paroxysmal and persistent atrial fibrillation. <a href="https://doi.org/10.1016/j.cyto.2017.12.026">https://doi.org/10.1016/j.cyto.2017.12.026</a>	Cytokine.	2018	103	63-68	3.078

	Serdarevic N, Dorobantu M.						
L41.	Stanciu AE, <b>Vatasescu RG</b> , Stanciu MM, Iorgulescu C, Vasile AI, Dorobantu M	Cardiac resynchronization therapy in patients with chronic heart failure is associated with anti-inflammatory and anti-remodeling effects. <a href="https://doi.org/10.1016/j.clinbiochem.2012.11.002">https://doi.org/10.1016/j.clinbiochem.2012.11.002</a>	Clin Biochem.	2013	46	230-234	2.229
L42.	<b>Vatasescu RG</b> , Dan M, Dorobantu M.	Deep inspiration unmasks Brugada syndrome. <a href="https://doi.org/10.1136/heart.2010.209403">https://doi.org/10.1136/heart.2010.209403</a>	Heart	2011	97	167	4.223
L43.	Caldararu C, Alexandru R, Bartos D, Vatasescu RG.	Identical anatomical location of accessory pathway in a family with Wolff-Parkinson-White syndrome. <a href="https://doi.org/10.1093/europace/eup403">https://doi.org/10.1093/europace/eup403</a>	Europace	2010	12	582-583	1.842
L44.	<b>Vatasescu R</b> , Beruezo A, Mont L, Tamborero D, Sitges M, Silva E, Tolosana JM, Vidal B, Andreu D, Brugada J.	Midterm 'super-response' to cardiac resynchronization therapy by biventricular pacing with fusion: insights from electro-anatomical mapping. <a href="https://doi.org/10.1093/europace/eup333">https://doi.org/10.1093/europace/eup333</a>	Europace	2009	11	1675-1682	1.871
L45.	<b>Vatasescu R</b> , Shalganov T, Paprika D, Kornyei L, Prodan Z, Bodor G, Szatmari A, Szili-Torok T.	Evolution of left ventricular function in paediatric patients with permanent right ventricular pacing for isolated congenital heart block: a medium term follow-up. <a href="https://doi.org/10.1093/europace/eum008">https://doi.org/10.1093/europace/eum008</a>	Europace	2007	9	228-232	1.376
L46.	<b>Vatasescu R</b> , Shalganov T, Kardos A, Jalabadze K,	Right diaphragmatic paralysis following endocardial cryothermal ablation of inappropriate sinus tachycardia. <a href="https://doi.org/10.1093/europace/eul089">https://doi.org/10.1093/europace/eul089</a>	Europace.	2006	8	904-906	1.477

	Paprika D, Gyorgy M, Szili-Torok T.						
L47.	Vatasescu R, Kornyei L, Szili-Torok T.	Slow and wide QRS complex tachycardia as a unique complication following radiofrequency catheter ablation of a left-sided accessory pathway in a child. <a href="https://doi.org/10.1017/S1047951105000661">https://doi.org/10.1017/S1047951105000661</a>	Cardiol Young.	2005	15	315-318	0.471

Criteriu îndeplinit:

DA       NU

#### 4. Indexul Hirsch

Criteriul	Standard minim	Realizat
<b>Index Hirsch</b>	<b>6</b>	<b>11</b>

**Lucrările care sunt luate în considerare pentru calculul indexului Hirsch (conform Web of Science – Core Collection):**

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Numărul de citări
L1.	Bhatt DL, Steg PG, Ohman EM, Hirsch AT, Ikeda Y, Mas JL, Goto S, Liau CS, Richard AJ, Röther J, Wilson PW, Vătășescu R. in REACH Registry Investigators.	International prevalence, recognition, and treatment of cardiovascular risk factors in outpatients with atherothrombosis <a href="https://doi.org/10.1001/jama.295.2.180">https://doi.org/10.1001/jama.295.2.180</a>	JAMA.	2006	295	180-189	1293
L2.	Tamborero D, Mont L, Berrueto A, Matiello M,	Left Atrial Posterior Wall Isolation Does Not Improve the Outcome of Circumferential Pulmonary Vein Ablation for Atrial Fibrillation A Prospective Randomized Study	Circ Arrhythm Electrophysiol.	2009	2	35-40	104

	Benito B, Sitges M, Vidal B, de Caralt TM, Perea RJ, <b>Vatasescu R,</b> Brugada J.	<a href="https://doi.org/10.1161/CIRCEP.108.797944">https://doi.org/10.1161/CIRCEP.108.797944</a>					
L3.	<b>Vatasescu R,</b> Berhuezo A, Mont L, Tamborero D, Sitges M, Silva E, Tolosana JM, Vidal B, Andreu D, Brugada J.	Midterm 'super-response' to cardiac resynchronization therapy by biventricular pacing with fusion: insights from electro-anatomical mapping <a href="https://doi.org/10.1093/europace/eup333">https://doi.org/10.1093/europace/eup333</a>	Europace	2009	11	1675- 1682	38
L4.	Stanciu AE, <b>Vatasescu RG,</b> Stanciu MM, Serdarevic N, Dorobantu M	The role of pro-fibrotic biomarkers in paroxysmal and persistent atrial fibrillation <a href="https://doi.org/10.1016/j.cyto.2017.12.026">https://doi.org/10.1016/j.cyto.2017.12.026</a>	Cytokine.	2018	103	63-68	36
L5.	<b>Vatasescu R,</b> Shalganov T, Paprika D, Kornyei L, Prodan Z, Bodor G, Szatmari A, Szili-Torok T.	Evolution of left ventricular function in paediatric patients with permanent right ventricular pacing for isolated congenital heart block: a medium term follow-up <a href="https://doi.org/10.1093/europace/eul089">https://doi.org/10.1093/europace/eul089</a>	Europace	2007	9	228- 232	30
L6.	Stanciu AE, <b>Vatasescu RG,</b> Stanciu MM, Iorgulescu C, Vasile AI, Dorobantu M.	Cardiac resynchronization therapy in patients with chronic heart failure is associated with anti-inflammatory and anti-remodeling effects <a href="https://doi.org/10.1016/j.clinbiochem.2012.11.002">https://doi.org/10.1016/j.clinbiochem.2012.11.002</a>	Clin Biochem.	2013	46	230- 234	28
L7.	Berhuezo A, Vatasescu R, Mont L, Sitges M, Perez D, Papiashvili G,	Biventricular pacing in hypertrophic obstructive cardiomyopathy: A pilot study <a href="https://doi.org/10.1016/j.hrthm.2010.10.010">https://doi.org/10.1016/j.hrthm.2010.10.010</a>	Heart Rhythm.	2011	8	221-7	23

	Vidal B, Francino A, Fernández- Armenta J, Silva E, Bijnen B, González- Juanatey JR, Brugada J.						
L8.	Stanciu AE, Stanciu MM, <b>Vatasescu RG.</b>	NT-proBNP and CA 125 levels are associated with increased pro-inflammatory cytokines in coronary sinus serum of patients with chronic heart failure <a href="https://doi.org/10.1016/j.cyto.2018.07.037">https://doi.org/10.1016/j.cyto.2018.07.037</a>	Cytokine	2018	111	13-19	19
L9.	Vîjiiac A, Onciu S, Guzu C, Verinceanu V, Bătăilă V, Deaconu S, Scărătescu A, Zamfir D, Petre I, Onuț R, Scafa-Udriste A, <b>Vătășescu</b> <b>R</b> , Dorobanțu M.	The prognostic value of right ventricular longitudinal strain and 3D ejection fraction in patients with dilated cardiomyopathy <a href="https://doi.org/10.1007/s10554-021-02322-z">https://doi.org/10.1007/s10554-021-02322-z</a>	Int J Cardiovasc Imaging.	2021	37	3233-3244	17
L10.	Themistoclakis S, Raviele A, China P, Pappone C, De Ponti R, Revishvili A, Aliot E, Kuck KH, Hoff PI, Shah D, Almendral J, Manolis AS, Chierchia GB, Oto A, Vatasescu RG, Sinkovec M,	Prospective European Survey on Atrial Fibrillation Ablation: Clinical Characteristics of Patients and Ablation Strategies Used in Different Countries <a href="https://doi.org/10.1111/jce.12462">https://doi.org/10.1111/jce.12462</a>	J Cardiovasc Electrophysiol	2014	25	1074-1081	16

	Cappato R; Atrial Fibrillation Survey Investigators.						
L11.	Vatasescu R, Shalganov T, Kardos A, Jalabadze K, Paprika D, Gyorgy M, Szili-Torok T.	Right diaphragmatic paralysis following endocardial cryothermal ablation of inappropriate sinus tachycardia <a href="https://doi.org/10.1093/europace/eul089">https://doi.org/10.1093/europace/eul089</a>	Europace	2006	8	904-906	13

**Criteriu îndeplinit:**

DA       NU

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

**Data**

**28.02.2024**

**Semnătura candidatului**

**Note asupra metodei de calcul:**

1. va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science Clarivate, Core Collection, Thomson Reuters, pentru întreaga carieră a candidatului („all years”);
2. o revistă cotată ISI este o revistă pentru care Thomson Reuters calculează și publică factorul de impact în „Journal Citation Reports”;
3. autorul/autorii principali ai unei publicații se consideră a fi oricare dintre următorii:
  - a. primul autor;
  - b. autorul corespondent;
  - c. alții autori, a căror contribuție este indicată explicit în cadrul publicației a fi egală cu contribuția primului autor sau a autorului corespondent;
  - d. ultimul autor.
4. 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;
5. 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 în extenso (nu rezumate).