



VERIFICARE ÎNDEPLINIRE STANDARDE MINIMALE

DA       NU

Director CSUD.....

**FIȘA DE VERIFICARE**

a îndeplinirii standardelor minimale în vederea obținerii atestatalui de abilitare  
în cadrul I.O.S.U.D. Universitatea de Medicină și Farmacie "Carol Davila" București  
Domeniul de doctorat: Medicină

**I. Date despre candidat**

Gradul didactic/de cercetare: CONFERENȚIAR UNIVERSITAR / CSI

Nume: GHERGHICEANU

Prenume: MIHAELA

**1. Doctor în științe**

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Titlul tezei de doctorat: LEZIUNI VASCULARE ÎN GLOMERULONEFRITE - FACTOR COMUN SAU DE DIFERENȚIERE

Ordinul de confirmare: OM 3824/3.05.2006, Diplomă de Doctor D-0003350

**2. Medic/ medic dentist/farmacist primar în specialitatea postului (la disciplinele cu corespondent în rețeaua Ministerului Sănătății)**

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Ordinul de confirmare: nu este cazul

**II. Date numerice privind îndeplinirea standardelor minimale naționale, conform anexelor nr. 20 și 23 ale Ordinului Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016<sup>1</sup>**

**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	20

Criteriu îndeplinit:

DA       NU



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

AP	Autori /Titlul articolului publicat în revistă ISI/Revista	IF
AP1	Ceafalan LC, Fertig E, Georgescu TC, Popescu BO, Hinescu ME, Pahnke J, Gherghiceanu M. <b>Age-related ultrastructural changes of the basement membrane in the mouse blood-brain barrier.</b> J Cell Mol Med. 2019;23(2):819-827. doi: 10.1111/jcmm.13980. PMID: 30450815	4,658
AP2	Ceafalan LC, Fertig TE, Popescu AC, Popescu BO, Hinescu ME, Gherghiceanu M. <b>Skeletal muscle regeneration involves macrophage-myoblast bonding.</b> Cell Adh Migr. 2018;12(3):228-235. doi: 10.1080/19336918.2017.1346774. PMID: 28759306	3,566
AP3	Faussone-Pellegrini MS, Gherghiceanu M. <b>Telocyte's contacts.</b> Semin Cell Dev Biol. 2016, 55:3-8. doi:10.1016/j.semcd.2016.01.036. PMID:26826524 [review]	6,265
AP4	Popescu LM, Fertig ET, Gherghiceanu M. <b>Reaching out: junctions between cardiac telocytes and cardiac stem cells in culture.</b> J Cell Mol Med. 2016;20(2):370-80. doi: 10.1111/jcmm.12719 PMID: 26538457	4,938
AP5	Popescu LM, Curici A, Wang E, Zhang H, Hu S, Gherghiceanu M. <b>Telocytes and putative stem cells in ageing human heart.</b> J Cell Mol Med. 2015;19(1):31-45. doi: 10.1111/jcmm.12509. PMID: 25545142	4,938
AP6	Gherghiceanu M, Popescu LM. <b>Cardiac telocytes - their junctions and functional implications.</b> Cell Tissue Res. 2012; 348(2):265-79. doi: 10.1007/s00441-012-1333-8. PMID: 22350946	3,677
AP7	Barile L, Gherghiceanu M, Popescu LM, Moccetti T, Vassalli G. <b>Ultrastructural evidence of exosome secretion by progenitor cells in adult mouse myocardium and adult human cardiospheres.</b> J Biomed Biotechnol. 2012;2012:354605. doi: 10.1155/2012/354605. PMID: 23226938 [L. Barile and M. Gherghiceanu contributed equally to this work.]	2,880
AP8	Gherghiceanu M, Barad L, Novak A, Reiter I, Itskovitz-Eldor J, Binah O, Popescu LM. <b>Cardiomyocytes derived from human embryonic and induced pluripotent stem cells: comparative ultrastructure.</b> J Cell Mol Med. 2011;15(11):2539-51. doi: 10.1111/j.1582-4934.2011.01417.x. PMID: 21883888	4,125
AP9	Gherghiceanu M, Popescu LM. <b>Heterocellular communication in the heart: electron tomography of telocyte-myocyte junctions.</b> J Cell Mol Med. 2011;15(4):1005-11. doi: 10.1111/j.1582-4934.2011.01299.x. PMID: 21426485	4,125



AP	Autori /Titlul articolului publicat in revista ISI/Revista	IF
AP10	Gherghiceanu M, Manole CG, Popescu LM. <b>Telocytes in endocardium: electron microscope evidence.</b> J Cell Mol Med. 2010;14(9):2330-4. doi: 10.1111/j.1582-4934.2010.01133.x. PMID: 20716125	4,608
AP11	Gherghiceanu M, Popescu LM. <b>Cardiomyocyte precursors and telocytes in epicardial stem cell niche: electron microscope images.</b> J Cell Mol Med. 2010;14(4):871-7. doi: 10.1111/j.1582-4934.2010.01060.x. PMID: 20367663	4,608
AP12	Gherghiceanu M, Popescu LM. <b>Human epicardium: ultrastructural ancestry of mesothelium and mesenchymal cells.</b> J Cell Mol Med. 2009;13(9A):2949-51. doi: 10.1111/j.1582-4934.2009.00869.x. PMID: 19659734	5,228
AP13	Gherghiceanu M, Hinescu ME, Popescu LM. <b>Myocardial interstitial Cajal-like cells (ICLC) in caveolin-1 KO mice.</b> J Cell Mol Med. 2009;13(1):202-6. doi: 10.1111/j.1582-4934.2008.00615.x. PMID: 19175701	5,228
AP14	Gherghiceanu M, Hinescu ME, Andrei F, Mandache E, Macarie CE, Faussone-Pellegrini MS, Popescu LM. <b>Interstitial Cajal-like cells (ICLC) in myocardial sleeves of human pulmonary veins.</b> J Cell Mol Med. 2008;12(5A):1777-81. doi: 10.1111/j.1582-4934.2008.00444.x. PMID: 18671760	5,114
AP15	Gherghiceanu M, Popescu LM. <b>Electron microscope tomography: further demonstration of nanocontacts between caveolae and smooth muscle sarcoplasmic reticulum.</b> J Cell Mol Med. 2007;11(6):1416-8. doi: 10.1111/j.1582-4934.2007.00166.x. PMID: 18205711	6,807
AP16	Suciu L, Popescu LM, Gherghiceanu M. <b>Human placenta: de visu demonstration of interstitial Cajal-like cells.</b> J Cell Mol Med. 2007 May-Jun;11(3):590-7. PMID: 17635651	
AP17	Gherghiceanu M, Popescu LM. <b>Caveolar nanospaces in smooth muscle cells.</b> J Cell Mol Med. 2006;10(2):519-28. doi: 10.1111/j.1582-4934.2006.tb00417.x PMID: 16796817	6,555
AP18	Gherghiceanu M, Popescu LM. <b>Interstitial Cajal-like cells (ICLC) in human resting mammary gland stroma. Transmission electron microscope (TEM) identification.</b> J Cell Mol Med. 2005;9(4):893-910. doi: 10.1111/j.1582-4934.2005.tb00387.x PMID: 16364198	3,606
AP19	Gherghiceanu M, Penescu M, Mandache E. <b>The predictive value of peritubular capillaries C3d deposition in IgA glomerulonephritis.</b> J Cell Mol Med. 2005;9(1):143-52. doi: 10.1111/j.1582-4934.2005.tb00344.x PMID: 15784172 [articol publicat din teza de doctorat]	3,606

Premiul I ANCS



AP	Autori /Titlul articolului publicat în revistă ISI/Revista	IF
AP20	Mandache E, Gherghiceanu M. <b>Ultrastructural defects of the glomerular basement membranes associated with primary glomerular nephropathies.</b> Ultrastruct Pathol. 2004;28(2):103-8. doi: 10.1080/01913120490445016 PMID: 15205110 [articol publicat din teza de doctorat]	2,163

## 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	71

Criteriu îndeplinit:

DA       NU

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

CA	Titlul articolului publicat în revistă cotate ISI/Autori/Revista	FI
1.	An exosomal-carried short periostin isoform induces cardiomyocyte proliferation. Balbi C, Milano G, Fertig TE, Lazzarini E, Bolis S, Taniyama Y, Sanada F, Di Silvestre D, Mauri P, <b>Gherghiceanu M</b> , Lüscher TF, Barile L, Vassalli G. Theranostics. 2021;11(12):5634-5649. doi:10.7150/thno.57243.	8,579
2.	CD36 - a novel molecular target in the neurovascular unit. Ioghen O, Chitoiu L, <b>Gherghiceanu M</b> , Ceafalan LC, Hinescu ME. Eur J Neurosci. 2021. doi: 10.1111/ejn.15147. PMID: 33560561	3,115
3.	Atheroembolic kidney disease: The under-recognized silent killer. Ștefan G, Zugravu A, Stancu S, <b>Gherghiceanu M</b> , Terinte-Balcan G. Clinical Case Reports. 2021; 9(3):1824-1825. doi: 10.1002/ccr3.3874 PMID: in press	0,390
4.	Phenotypic assessment of liver-derived cell cultures during in vitro expansion. Iacob R, Herlea V, Savu L, R Florea I, M Ilie V, Terinte-Balcan G, <b>Gherghiceanu M</b> , Uta M, Popa C, Iacob S, V Matei I, Jordan C, Lixandru D, Dima S, Meivar-Levy I, Ferber S, Popescu I. Regen Med. 2021;16(1):33-46. doi: 10.2217/rme-2020-0093. PMID: 33533664	2,598



CA	Titlul articolului publicat în revistă cotate ISI/Autor/Revista	FI
5.	Changes in retinal structure and ultrastructure in the aged mice correlate with differences in the expression of selected retinal miRNAs. Hermenean A, Trotta MC, Gharbia S, Hermenean AG, Peteu VE, Balta C, Cotoraci C, Gesualdo C, Rossi S, <b>Gherghiceanu M</b> , D'Amico M. Frontiers in Pharmacology – Inflammation Pharmacology. 2021;11:593514. doi: 10.3389/fphar.2020.593514. PMID: 33519453	4,225
6.	Multi-Omics Data Integration in Extracellular Vesicle Biology—Utopia or Future Reality? Chitoiu L, Dobranici A, <b>Gherghiceanu M</b> , Sorina Dinescu S, Costache M. Int. J. Mol. Sci. 2020, 21, 8550. doi:10.3390/ijms21228550. PMID: 33202771	4,556
7.	Caveolae as Potential Hijackable Gates in Cell Communication. Dudau M, Codrici E, Tanase, <b>Gherghiceanu M</b> , Enciu AM, Hinescu ME. Front Cell Dev Biol. 2020; 8: 581732. doi: 10.3389/fcell.2020.581732. PMCID: PMC7652756	5,186
8.	Gene expression profile of adhesion and extracellular matrix molecules during early stages of skeletal muscle regeneration. Ceafalan LC, Dobre M, Milanese E, Niculae AM, Manole E, <b>Gherghiceanu M</b> , Hinescu ME. J Cell Mol Med. 2020 Jul 18;24(17):10140-50. doi: 10.1111/jcmm.15624. PMCID: PMC7520258	4,486
9.	"Associated" or "Secondary" IgA nephropathy? An outcome analysis. Obrîșcă B, Ștefan G, <b>Gherghiceanu M</b> , Mandache E, Ismail G, Stancu S, Boitan B, Ion O, Mircescu G. PLoS One. 2019;14(8):e0221014. doi: 10.1371/journal.pone.0221014. PMID: 31398224	2,776
10.	Electrophysiological abnormalities in induced pluripotent stem cell-derived cardiomyocytes generated from Duchene muscular dystrophy patients. Eisen B, Ben Jehuda R, Cuttitta AJ, Mekies LN, Shemer Y, Baskin P, Reiter I, Willi L, Freimark D, <b>Gherghiceanu M</b> , Monserrat L, Scherr M, Hilfiker-Kleiner D, Arad M, Michele DE, Binah O. J Cell Mol Med. 2019 Mar;23(3):2125-2135. doi: 10.1111/jcmm.14124. PMID: 30618214	4,658
11.	Exosomal Expression of CXCR4 Targets Cardioprotective Vesicles to Myocardial Infarction and Improves Outcome after Systemic Administration. Ciullo A, Biemmi V, Milano G, Bolis S, Cervio E, Fertig ET, <b>Gherghiceanu M</b> , Moccetti T, Camici GG, Vassalli G, Barile L. Int J Mol Sci. 2019 Jan 22;20(3). pii: E468. doi: 10.3390/ijms20030468. PMID: 30678240	4,183
12.	NiTi coated with oxide and polymer films in the in vivo healing processes. Batalu D, Nastase F, Militaru M, <b>Gherghiceanu M</b> , Badica P. Journal of Materials Research and Technology-JMR&T 2019 Jan-Mar; 8(1):914-922.	3,327



CA	Titlul articolului publicat în revistă cotate ISI/Autori/Revista	FI
13.	<b>Unveiling Ga(III) phthalocyanine-a different photosensitizer in neuroblastoma cellular model.</b> Constantin C, Lupu AR, Fertig TE, <b>Gherghiceanu M</b> , Pop S, Ion RM, Neagu M. J Cell Mol Med. 2019 Feb;23(2):1086-1094. doi: 10.1111/jcmm.14009. PMID:30451363	4,658
14.	<b>Oxidative Stress and the Microbiota-Gut-Brain Axis.</b> Dumitrescu L, Popescu-Olaru I, Cozma L, Tulbă D, Hinescu ME, Ceafalan LC, <b>Gherghiceanu M</b> , Popescu BO. Oxid Med Cell Longev. 2018 Dec 9;2018:2406594. doi: 10.1155/2018/2406594. eCollection 2018. Review. PMID:30622664	4,868
15.	<b>Functional abnormalities in induced Pluripotent Stem Cell-derived cardiomyocytes generated from titin-mutated patients with dilated cardiomyopathy</b> Schick R, Mekies LN, Shemer Y, Eisen B, Hallas T, Ben Jehuda R, Ben-Ari M, Szantai A, Willi L, Shulman R, Gramlich M, Pane LS, My I, Freimark D, Murgia M, Santamaria G, <b>Gherghiceanu M</b> , Arad M, Moretti A, Binah O. Plos ONE 2018. Article Number: e0205719; DOI: 10.1371/journal.pone.0205719 PMID:30332462	2,766
16.	<b>Heterocellular molecular contacts in the mammalian stem cell niche.</b> Ceafalan LC, Enciu AM, Fertig E, Popescu BO, <b>Gherghiceanu M</b> , Hinescu ME, Radu E. Eur J Cell Biol. 2018 Aug;97(6):442-461. doi: 10.1016/j.ejcb.2018.07.001. PMID: 30025618	3,024
17.	<b>Histological predictors of renal outcome in lupus nephritis: the importance of tubulointerstitial lesions and scoring of glomerular lesions.</b> Obrișcă B, Jurubiță R, Andronesi A, Sorohan B, Achim C, Bobeica R, <b>Gherghiceanu M</b> , Mandache E, Ismail G. Lupus. 2018 Aug;27(9):1455-1463. doi: 10.1177/0961203318776109. PMID: 29759047	2,924
18.	<b>Investigating the cardiac pathology of SCO2-mediated hypertrophic cardiomyopathy using patients induced pluripotent stem cell-derived cardiomyocytes.</b> Hallas T, Eisen B, Shemer Y, Ben Jehuda R, Mekies LN, Naor S, Schick R, Eliyahu S, Reiter I, Vlodyavsky E, Katz YS, Ōunap K, Lorber A, Rodenburg R, Mandel H, <b>Gherghiceanu M</b> , Binah O. J Cell Mol Med. 2018 Feb;22(2):913-925. doi: 10.1111/jcmm.13392. PMID: 29193756	4,499
19.	<b>CRISPR correction of the PRKAG2 gene mutation in the patient's iPSC-derived cardiomyocytes eliminates the electrophysiological and structural abnormalities.</b> Ben Jehuda R, Eisen B, Shemer Y, Mekies LN, Szantai A, Reiter I, Cui H, Guan K, Haron-Khun S, Freimark D, Sperling SR, <b>Gherghiceanu M</b> , Arad M, Binah O. Heart Rhythm. 2018 Feb;15(2):267-276. doi: 10.1016/j.hrthm.2017.09.024. PMID: 28917552	5,225
20.	<b>Genetic disorder in carbohydrates metabolism: hereditary fructose intolerance associated with celiac disease.</b> Păcurar D, Leșanu G, Dijmărescu I, Țincu IF, <b>Gherghiceanu M</b> , Orășeanu D. Rom J Morphol Embryol. 2017;58(3):1109-1113. PMID: 29250698	0,811



CA	Titlul articolului publicat în revistă cotate ISI/Autori/Revista	FI
21.	Nephrotic syndrome after autologous hematopoietic stem cell transplantation: a case report. Obrîșcă B, Jurubiță AR, Andronesi AG, <b>Gherghiceanu M</b> , Ismail G, Mitroi G, Hârza MC. Rom J Morphol Embryol. 2017;58(3):1099-1102. PMID: 29250696	0,811
22.	Functional abnormalities in iPSC-derived cardiomyocytes generated from CPVT1 and CPVT2 patients carrying ryanodine or calsequestrin mutations. Novak A, Barad L, Lorber A, <b>Gherghiceanu M</b> , Reiter I, Eisen B, Eldor L, Itskovitz-Eldor J, Eldar M, Arad M, Binah O. J Cell Mol Med. 2015 Aug;19(8):2006-18. doi: 10.1111/jcmm.12581. PMID:26153920	4,938
23.	Telocyte dynamics in psoriasis. Manole CG, <b>Gherghiceanu M</b> , Simionescu O. J Cell Mol Med. 2015 Jul;19(7):1504-19. doi: 10.1111/jcmm.12601. PMID: 25991475	4,938
24.	FIB-SEM tomography of human skin telocytes and their extracellular vesicles. Cretoiu D, <b>Gherghiceanu M</b> , Hummel E, Zimmermann H, Simionescu O, Popescu LM. J Cell Mol Med. 2015 Apr;19(4):714-22. doi: 10.1111/jcmm.12578. PMID: 25823591	4,938
25.	Could caveolae be acting as warnings of mitochondrial ageing? Caravia L, Dudau M, <b>Gherghiceanu M</b> , Tanase C, Enciu AM. Mech Ageing Dev. 2015 Mar;146-148:81-7. doi: 10.1016/j.mad.2015.04.003. Review. PMID: 25959712	3,397
26.	Rett-like onset in late-infantile neuronal ceroid lipofuscinosis (CLN7) caused by compound heterozygous mutation in the MFSD8 gene and review of the literature data on clinical onset signs. Craiu D, Dragostin O, Dica A, Hoffman-Zacharska D, Gos M, Bastian AE, <b>Gherghiceanu M</b> , Rolfs A, Nahavandi N, Craiu M, Iliescu C. Eur J Paediatr Neurol. 2015 Jan;19(1):78-86. doi: 10.1016/j.ejpn.2014.07.008. PMID: 25439737	1,934
27.	Dynamics of telopodes (telocyte prolongations) in cell culture depends on extracellular matrix protein. Niculite CM, Regalia TM, <b>Gherghiceanu M</b> , Huica R, Surcel M, Ursaciuc C, Leabu M, Popescu LM. Mol Cell Biochem. 2015 Jan;398(1-2):157-64. doi: 10.1007/s11010-014-2215-z. PMID: 25240414	2,388
28.	Human cardiac telocytes: 3D imaging by FIB-SEM tomography. Cretoiu D, Hummel E, Zimmermann H, <b>Gherghiceanu M</b> , Popescu LM. J Cell Mol Med. 2014 Nov;18(11):2157-64. doi: 10.1111/jcmm.12468. PMID: 25327290	4,014



CA	Titlul articolului publicat in revista cotate ISI/Autori/Revista	FI
29.	Extracellular vesicles release by cardiac telocytes: electron microscopy and electron tomography. Fertig ET, <b>Gherghiceanu M</b> , Popescu LM. J Cell Mol Med. 2014 Oct;18(10):1938-43. doi: 10.1111/jcmm.12436. PMID: 25257228	4,014
30.	Extracellular vesicles from human cardiac progenitor cells inhibit cardiomyocyte apoptosis and improve cardiac function after myocardial infarction. Barile L, Lionetti V, Cervio E, Matteucci M, <b>Gherghiceanu M</b> , Popescu LM, Torre T, Siclari F, Moccetti T, Vassalli G. Cardiovasc Res. 2014 Sep 1;103(4):530-41. doi: 10.1093/cvr/cvu167. PMID:25016614	5,808
31.	Phenotypical and ultrastructural features of Oct4-positive cells in the adult mouse lung. Galiger C, Kostin S, Golec A, Ahlbrecht K, Becker S, <b>Gherghiceanu M</b> , Popescu LM, Morty RE, Seeger W, Voswinckel R. J Cell Mol Med. 2014 Jul;18(7):1321-33. doi: 10.1111/jcmm.12295. PMID: 24889158	4,014
32.	Inflammatory pseudotumors of the kidney due to IgG4-related tubulointerstitial nephritis. Hârza M, Ismail G, Mitroi G, <b>Gherghiceanu M</b> , Preda A, Sinescu I. Rom J Morphol Embryol. 2014;55(2):419-23. PMID: 24969995	0,659
33.	Polyomavirus BK-associated nephropathy after kidney transplantation: a single-center retrospective analysis. Hârza M, Tacu D, Mitroi G, Bucșa C, <b>Gherghiceanu M</b> , Preda A, Ismail G, Sinescu I. Rom J Morphol Embryol. 2014;55(1):123-8. PMID: 24715176	0,659
34.	Magnetic iron oxide nanoparticles as drug delivery system in breast cancer Marcu A, Pop S, Dumitrache F, Mocanu M, Niculite CM, <b>Gherghiceanu M</b> , Lungu CP, Fleaca C, Ianchis R, Barbut A, Grigoriu C, Morjan I. Applied Surface Science. 2013; 281: 60-65.	2,710
35.	Telocytes and stem cells in limbus and uvea of mouse eye. Luesma MJ, <b>Gherghiceanu M</b> , Popescu LM. J Cell Mol Med. 2013 Aug;17(8):1016-24. doi: 10.1111/jcmm.12111. PMID: 23991685	3,698
36.	Triggers and effectors of oxidative stress at blood-brain barrier level: relevance for brain ageing and neurodegeneration. Enciu AM, <b>Gherghiceanu M</b> , Popescu BO. Oxid Med Cell Longev. 2013;2013:297512. doi: 10.1155/2013/297512. Review. PMID: 23533687	3,363





CA	Titlul articolului publicat în revistă cotate ISI/Autori/Revista	FI
37.	Histological diagnosis and risk of renal vein thrombosis, and other thrombotic complications in primitive nephrotic syndrome. Hârza M, Ismail G, Mitroi G, <b>Gherghiceanu M</b> , Preda A, Mircescu G, Sinescu I. Rom J Morphol Embryol. 2013;54(3):555-60. PMID: 24068403	0,723
38.	Human cardiospheres as a source of multipotent stem and progenitor cells. Barile L, <b>Gherghiceanu M</b> , Popescu LM, Moccetti T, Vassalli G. Stem Cells Int. 2013;2013:916837. doi: 10.1155/2013/916837. PMID: 23766771	2,806
39.	Telocytes in human skin—are they involved in skin regeneration? Ceafalan L, <b>Gherghiceanu M</b> , Popescu LM, Simionescu O. J Cell Mol Med. 2012 Jul;16(7):1405-20. doi: 10.1111/j.1582-4934.2012.01580.x. PMID: 22500885	4,753
40.	Apoptosis in seborrheic keratoses: an open door to a new dermoscopic score. Simionescu O, Popescu BO, Costache M, Manole E, Spulber S, <b>Gherghiceanu M</b> , Blum A. J Cell Mol Med. 2012 Jun;16(6):1223-31. doi: 10.1111/j.1582-4934.2012.01558.x. PMID: 22404841	4,753
41.	Telocytes in meninges and choroid plexus. Popescu BO, <b>Gherghiceanu M</b> , Kostin S, Ceafalan L, Popescu LM. Neurosci Lett. 2012 May 16;516(2):265-9. doi: 10.1016/j.neulet.2012.04.006. PMID: 22516459	2,026
42.	Experimental acute myocardial infarction: telocytes involvement in neo-angiogenesis. Manole CG, Cismașiu V, <b>Gherghiceanu M</b> , Popescu LM. J Cell Mol Med. 2011 Nov;15(11):2284-96. doi: 10.1111/j.1582-4934.2011.01449.x. PMID: 21895968	4,125
43.	NK receptors, Substance P, Ano1 expression and ultrastructural features of the muscle coat in Cav-1(-/-) mouse ileum. Cipriani G, Serboiu CS, <b>Gherghiceanu M</b> , Faussone-Pellegrini MS, Vannucchi MG. J Cell Mol Med. 2011 Nov;15(11):2411-20. doi: 10.1111/j.1582-4934.2011.01333.x. PMID: 21535398	4,125
44.	Telocytes and putative stem cells in the lungs: electron microscopy, electron tomography and laser scanning microscopy. Popescu LM, <b>Gherghiceanu M</b> , Suciuc LC, Manole CG, Hinescu ME. Cell Tissue Res. 2011 Sep;345(3):391-403. doi: 10.1007/s00441-011-1229-z. PMID: 21858462	3,114



CA	Titlul articolului publicat în revistă cotate ISI/Autori/Revista	FI
45.	Identification of telocytes in skeletal muscle interstitium: implication for muscle regeneration. Popescu LM, Manole E, Serboiu CS, Manole CG, Suciu LC, <b>Gherghiceanu M</b> , Popescu BO. J Cell Mol Med. 2011 Jun;15(6):1379-92. doi: 10.1111/j.1582-4934.2011.01330.x. PMID: 21609392	4,125
46.	Tumour-associated fibroblasts and mesenchymal stem cells: more similarities than differences. Paunescu V, Bojin FM, Tatu CA, Gavriliuc OI, Rosca A, Gruia AT, Tanasie G, Bunu C, Crisnic D, <b>Gherghiceanu M</b> , Tatu FR, Tatu CS, Vermesan S. J Cell Mol Med. 2011 Mar;15(3):635-46. doi: 10.1111/j.1582-4934.2010.01044.x. PMID: 20184663	4,125
47.	Telocytes in pleura: two- and three-dimensional imaging by transmission electron microscopy. Hinescu ME, <b>Gherghiceanu M</b> , Suciu L, Popescu LM. Cell Tissue Res. 2011 Feb;343(2):389-97. doi: 10.1007/s00441-010-1095-0. PMID: 21174125	3,114
48.	Histological and ultrastructural analysis of the seminiferous tubule wall in ageing testis. Pop OT, Cotoi CG, Pleșea IE, <b>Gherghiceanu M</b> , Enache SD, Mandache E, Hortopan G, Pleșea RM. Rom J Morphol Embryol. 2011;52(1 Suppl):241-8. PMID: 21424061	0,523
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3. Factorul cumulat de impact pentru articolele publicate ca autor principal în reviste cotate ISI (FCIAP)

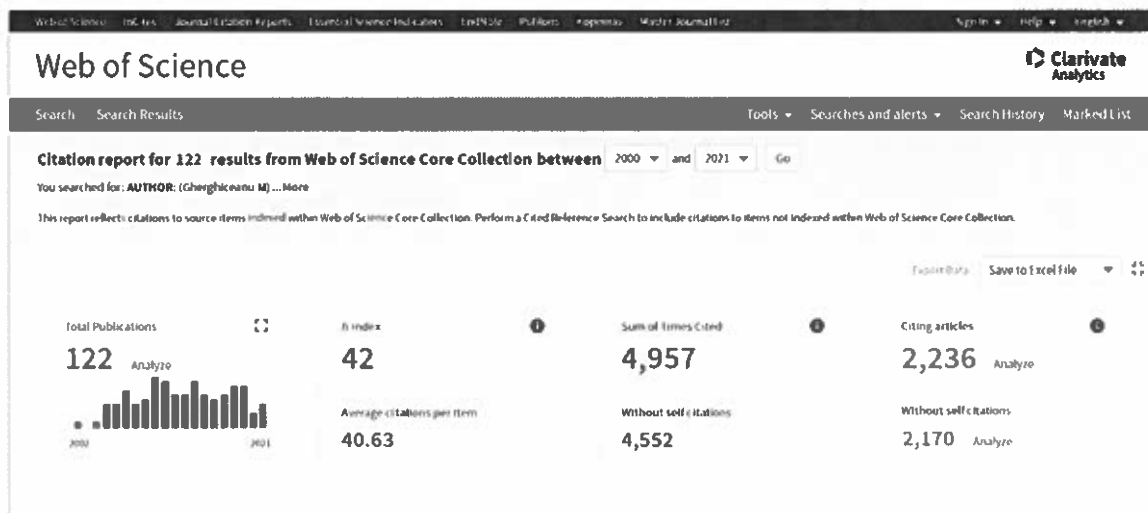
Criteriul	Standard minim	Realizat
(ISI) Factor cumulat de impact autor principal	10	93,492

Criteriu îndeplinit:

DA     NU

4. Indexul Hirsch

Criteriul	Standard minim	Realizat
Index Hirsch	6	42



Criteriu indeplinit:

DA  NU

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

Data 27.04.2021

Mihaela Gherghiceanu

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