

FIȘA DE VERIFICARE

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

Facultatea de Medicină, Facultatea de Farmacie, Facultatea de Moașe și Asistență Medicală

I. Date despre candidat

Nume: BOLOCAN

Prenume: ALEXANDRA

II. Date numerice privind îndeplinirea standardelor minimale 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

Criteriul	Standard minim	Realizat
Număr articole ISI <i>in extenso</i> în reviste cotate ISI Web of Science Clarivate, în calitate de autor principal	6	28

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

Nr . Cr t.	Autori	Tip autor prim, contribuție egala, ultim, corespondent si link către revistă sau către documentul scanat in care este menționată explicit contribuția egala sau statutul de autor corespondent	Titlu articol	Revista	An	Volu m	Pagi ni	Fact or de impa ct
A P- 1	Alexandra Bolocan , D. Ion, R.V. Stoian, R.C. Sfetea, C.V. Andreescu, D.N. Păduraru	PRIM AUTOR https://www.revistachirurgia.ro/pdfs/2012-1-66.pdf	Peculiarities of diagnosis and treatment in the polyp-cancer sequece	Revista Chirurgia	2012	NR. 1	66- 70	0,77 7
A P- 2	Adrian Bădilă, Radu Rădulescu, Cristian Ninulescu, Alexandra Bolocan , Sorin Constantinescu, Dan Nicolae Păduraru	AUTOR CORESPONDENT https://revmaterialeplastice.ro/pdf/BADILA%20A.pdf%202%2012.pdf	Biomaterials in periarticular comminuted fractures	Revista de Materiale Plastice	2012	49(2)	81- 84	0,37 9
A P- 3	Alexandra Bolocan , D. Ion, D.N. Ciocan, D.N Păduraru	PRIM AUTOR https://www.revistachirurgia.ro/pdfs/2012-5-555.pdf	Prognostic and predictive factors in colorectal cancer	Revista Chirurgia	2012	107(5)	555- 563	0,77 7
A P- 4	Alexandra Bolocan , D.Ion, S.Constantinescu, Arina – Diana Luca, D.N.Păduraru	PRIM AUTOR https://revmaterialeplastice.ro/pdf/BOLOCAN%20A.pdf%203%2012.pdf	Randomized clinical trial comparing polypropylene mesh and polyvinylide fluoride mesh in the surgical repair of both umbilical and inguinal hernia in cirrhotic patients	Revista de Materiale Plastice	2012	49(3)	209- 211	0,37 9

A P- 5	Radu Rădulescu, Adrian Bădila, Octavian Nuțiu, Robert Manolescu, Dan Nicolae Păduraru, Alexandra Bolocan	ULTIMUL AUTOR https://www.revmaterialoplastice.ro/pdf/RADULESCU%20R.pdf%202%2013.pdf	Ceramic-ceramic and Metal/Polyethylene Friction Couples in Total Hip Prosthesis	Revista de Materiale Plastice	2013	50(2)	126-129	0,46 3
A P- 6	Radu Rădulescu, Adrian Bădila, Robert Manolescu, Ioan Japie, Silvia Terinte, Dan Nicolae Păduraru, Alexandra Bolocan	ULTIMUL AUTOR https://revmaterialeplastice.ro/pdf/RADULESCU%20RADU.pdf%204%2013.pdf	Short term results in uncemented ceramicized metal total hip	Revista de Materiale Plastice	2013	50(3)	307-309	0,46 3
A P- 7	B.A.Safta, M.Grigoariu, R.Palade, D.Ion, D.N.Păduraru, Alexandra Bolocan	ULTIMUL AUTOR https://www.revistachirurgia.ro/pdfs/2013-6-774.pdf	Minimally invasive Treatment of Mixed Cholecysto-choledochal Lithiasis – “Rendez-vous” Technique	Revista Chirurgia	2013	108 (6)	774-779	0,77 7
A P- 8	Chifiriuc, MC; Grumezescu, AM; Grumezescu, V; Bezirtzoglou, E; Lazar, V; Bolocan, A.	ULTIMUL AUTOR https://www.ingentaconnect.com/content/ben/coc/2013/00000018/0000002/art00003	Biomedical Applications of Natural Polymers for Drug Delivery	Current Organic Chemistry	2014	18(2)	152-164	2,15 7
A P- 9	Radulescu, R; Badila, A; Manolescu, R; Japie, I; Bolocan, A	PRIMUL AUTOR https://www.revmaterialoplastice.ro/pdf/RADULESCU%20R.pdf%201%2014.pdf	The Use of Bioabsorbable Interference Screws in Reconstruction of the Anterior Cruciate Ligament of the Knee.	Revista de Materiale Plastice	2014	51 (1)	101-103	0,82 4
A P- 10	Bolocan, A; Mihaiescu, DE; Mesterca, AR; Spirescu, VA; Tote, EM; Mogoanta, L; Mogosanu, GD; Grumezescu, AM.	PRIMUL AUTOR https://www.rjme.ro/RJME/resources/files/560315915924.pdf	In vitro and in vivo applications of 3D dendritic gold nanostructures	Romanian Journal of Morphology and Embryology	2015	56 (3)	915-924	0,81 1
A P- 11	Bolocan, A; Mihaiescu, DE; Andronescu, E; Voicu, G; Grumezescu, AM; Ficai, A;	PRIMUL AUTOR	Biocompatible hydrodispersible magnetite nanoparticles used as antibiotic drug carriers.	Romanian Journal of	2015	56 (2)	365-370	0,81 1

	Vasile, BS; Bleotu, C; Chifiriuc, MC; Pop, CS	https://rjme.ro/RJME/re-sources/files/560215365370.pdf		Morphology and Embryology				
A P- 12	Fufa, MOM; Mihaiescu, DE; Mogoanta, L; Balseanu, TA; Mogosanu, GD; Grumezescu, AM; Bolocan, A	ULTIMUL AUTOR https://rjme.ro/RJME/re-sources/files/56041514811493.pdf	In vivo biodistribution of CNTs using a BALB/c mouse experimental model	Romanian Journal of Morphology and Embryology	2015	56 (4)	1481 - 1493	0,81 1
A P- 13	Radulescu, M; Andronescu, E; Cirja, A; Holban, AM; Mogoanta, L; Balseanu, TA, Catalin, B Neagu, TP; Lascar, I; Florea, DA; Grumezescu, AM; Ciubuca, B; Lazar, V; Chifiriuc, MC; Bolocan, A	ULTIMUL AUTOR https://rjme.ro/RJME/re-sources/files/570116107114.pdf	Antimicrobial coatings based on zinc oxide and orange oil for improved bioactive wound dressings and other applications	Romanian Journal of Morphology and Embryology	2016	57 (1)	107- 114	0,67 0
A P- 14	Balaure, PC; Popa, RA; Grumezescu, AM; Voicu, G; Radulescu, M; Mogoanta, L; Balseanu, TA; Mogosanu, GD; Chifiriuc, MC; Bleotu, C; Holban, AM; Bolocan, A	ULTIMUL AUTOR https://www.sciencedirect.com/science/article/abs/pii/S0378517316302460?via%3Dihub	Biocompatible hybrid silica nanobiocomposites for the efficient delivery of antistaphylococcal drugs	International Journal of Pharmaceutics	2016	510 (2)	532- 542	3,64 9
A P- 15	Alexandra Bolocan , Dan Nicolae Păduraru, Cornelia Nițipir, Răzvan Hainăroșie,	PRIM AUTOR https://rombio.unibuc.ro/wp-	Mixed Adenoneuroendocrine Carcinoma of the Gastrointestinal Tract-Features, Diagnosis, Management and Prognostics	Romanian Biotechn	2018	23 (6)	1419 3- 1420 2	0,59 0

	Silviu Mirel Pițuru, Camelia Diaconu, Andra Suceveanu, Anca Pantea Stoian	content/uploads/2022/05/23-6-16.pdf		ological Letters				
A P- 16	Dan Nicolae Păduraru, Daniel Ion, Adriana Elena Nica, Florentina Coman, Octavian Andronic, Alexandra Bolocan	ULTIMUL AUTOR http://www.ijper.org/sites/default/files/IndJPhaEdRes_53_1_54.pdf	The Community Pharmacist Caught between Ethics, Pharmacy Management and Patient needs Assessment of the Main Stress Factors for the Pharmacists in the Community Pharmacy in Romania	Indian Journal of Pharmaceutical Education and Research	2019	53 (1)	54- 60	0,68 3
A P- 17	Dan Nicolae Păduraru, Alexandra Bouariu, Daniel Ion, Octavian Andronic, Mihai Cristian Dumitrașcu, Alexandra Bolocan	ULTIMUL AUTOR https://www.e-repository.org/rbl/vol.24/iss.5/14.pdf	Considerations Regarding GCMAF Treatment in Breast Cancer	Romanian Biotechnol Lett	2019	24 (5)	851- 855	0,76 5
A P- 18	Daniel Ion, Alexandra Bolocan , Bogdan Socea, Octavian Andronic, Georgiana Radu, Dan Nicolae Păduraru	AUTOR CORRESPONDENT https://revistadechimie.ro/pdf/54%20ION%20D%202%2019.pdf	Axillary Lymph Node Dissection Extension in Breast Cancer Between Under and Overtreatment Analysis of a Series of Cases and Literature Review	Revista de Chimie	2019	70 (2)	619- 622	1,75 5
A P- 19	Dan Nicolae Păduraru, Florentina Coman, Emma Adriana Ozon, Florentina Gherghiceanu, Octavian Andronic, Daniel Ion, Marius Stănescu, Alexandra Bolocan	ULTIMUL AUTOR https://farmaciajournal.com/wp-content/uploads/2019-06-art-18-Paduraru_Andronic_Bolocan_1060-1065.pdf	The Use of Nutritional Supplement In Romanian Patients – Attitudes And Beliefs	Revista Farmacia	2019	67 (6)	1060 - 1065	1,55
A P- 20	Alexandra Bolocan , Georgiana Radu, Marius Ion Coțofană, Octavian Andronic, Dan Nicolae Păduraru, Daniel Ion	PRIM AUTOR https://www.e-repository.org/rbl/vol.24/iss.6/24.pdf	The global mortality from gastro-duodenal ulcers: where are we now?	Romanian Biotechnol Lett.	2019	24(6)	1107 - 1110	0,76 5

A P- 21	Ion D, Radu G, Paduraru DN, Andronic O, Bolocan A	ULTIMUL AUTOR https://www.e-repository.org/rbl/vol.25/iss.5/16.pdf	CA125 and CA242 markers' role in colorectal cancer diagnosis and management-a 30 years review	Romanian Biotechnological Letters	2020	25 (5)	1977 - 1983	0,765
A P- 22	Păduraru, D., Ion, D., Dumitrașcu, M. C., Petca, R., Petca, A., Șandru, F., Andronic, O., Radu, G., Bolocan, A	ULTIMUL AUTOR https://www.spandidos-publications.com/10.3892/etm.2021.10546#	Clostridium difficile infection characteristics in a general surgery clinic	Experimental and Therapeutic Medicine	2021	22(4)		2,751
A P- 23	Ion D, Niculescu A-G, Păduraru DN, Andronic O, Mușat F, Grumezescu AM, Bolocan A	ULTIMUL AUTOR https://www.mdpi.com/1999-4923/14/1/18	An Up-to-Date Review of Natural Nanoparticles for Cancer Management	Pharmaceutics	2022	14(1)		6,525
A P- 24	Dan Nicolae Păduraru, Daniel Ion, Adelina-Gabriela Niculescu, Florentina Mușat, Octavian Andronic, Alexandru Mihai Grumezescu, Alexandra Bolocan	ULTIMUL AUTOR https://www.mdpi.com/1999-4923/14/2/435	Recent Developments in Metallic Nanomaterials for Cancer Therapy, Diagnosing and Imaging Applications	Pharmaceutics	2022	14(2)		6,525
A P- 25	Ion, D., Bolocan, A. , Filipescu, A. G., Andronic, O., Oproiu, A., Popa, A., Păduraru, D. N.	AUTOR CORRESPONDENT https://www.spandidos-publications.com/10.3892/etm.2022.11194	A mesorectal incidentaloma: Rare localization of Castleman disease (Case report)	Experimental and Therapeutic Medicine	2022	23 (4)		2,751
A P- 26	Constantin, Marian, Cristina Mătanie, Livia Petrescu, Alexandra Bolocan , Octavian Andronic, Coralia Bleotu, Mihaela Magdalena Mitache, Sorin Tudorache, and Corneliu Ovidiu Vrancianu	AUTOR CORRESPONDENT https://www.mdpi.com/2072-6694/15/14/3591	Landscape of genetic mutations in appendiceal cancers	Cancers	2023	15(14)		5,2

A P- 27	Marian Constantin, Livia Petrescu, Cristina Mătanie, Corneliu Ovidiu Vrancianu, Adelina-Gabriela Niculescu, Octavian Andronic, Alexandra Bolocan	PRIMUL AUTOR https://www.mdpi.com/2072-6694/15/15/3872	The vermiform appendix and its pathologies	Cancers	2023	15		5,2
A P- 28	Paduraru, Dan Nicolae, Niculescu, Adelina-Gabriela, Bolocan, Alexandra, Andronic, Octavian, Grumezescu, Alexandru Mihai, Birla, Rodica	AUTOR CORESPONDENT https://www.mdpi.com/1999-4923/14/8/1748	An Updated Overview of Cyclodextrin-Based Drug Delivery Systems for Cancer Therapy	Pharmaceutics	2022	14(8)		5,4

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	3	25

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

Nr. Crt.	Autori	Titlu articol	Revista	An	Volum	Pagini	Factor de impact
CA-1	D. Ion, R.V. Stoian, D.N. Păduraru, Alexandra Bolocan , M.B Șerban	Certitudes and controversy regarding neural elements preservation in ETM (Total Mesorectal Excision) technique	Revista Chirurgia	2012	107(2)	231-236	0,777
CA-2	V. L. Purcărea, Alexandra Bolocan , D. N. Păduraru	The evolution of the Romanian pharmaceutical market throughout the great recession	Revista Farmacia	2012	60(3)	307-314	0,578
CA-3	Radu Rădulescu, Adrian Bădila, Ioan Japie, Elisabeta Badilă, Alexandra Bolocan , Dan Nicolae Păduraru	Degree of the Polyethylene Component – a Predictive Factor for the Outcome of Total Hip Arthroplasty	Revista de Materiale Plastice	2013	3	212-214	0,463
CA-4	Chifiriuc, MC; Grumezescu, AM; Lazar, V; Bolocan, A ; Triaridis, S; Grigore, R; Bertesteanu, S.	Contribution of Antimicrobial Peptides to the Development of New and Efficient Antimicrobial Strategies	Current Proteomics	2014	11(2)	98-107	0,635
CA-5	Croitoru, CD; Mihaiescu, DE; Chifiriuc, MC; Bolocan, A ; Bleotu, C; Grumezescu, AM; Saviuc, CM; Lazar, V; Curutiu, C	Efficiency of gentamicin loaded in bacterial polysaccharides microcapsules against intracellular Gram-positive and Gram-negative invasive pathogens	Romanian Journal of Morphology and Embryology	2015	56(4)	1417-1421	0,811
CA-6	Nicoleta, M; Gheorghe, I; Popa, M; Lazar, V; Banu, O; Bolocan, A ; Grigore, R; Bertesteanu, SV; Octav, P	Phenotypic and Genotypic Investigation of Resistance and Virulence Features of Methicillin Resistant Staphylococcus Aureus Strains Isolated from Hospitalized Patients	Romanian Biotechnological Letters	2016	21(3)	11591-11598	0,396
CA-7	Balaure, PC; Boarca, B; Popescu, RC; Savu, D; Trusca, R; Vasile, BS; Grumezescu, AM; Holban, AM; Bolocan, A ; Andronescu, E	Bioactive mesoporous silica nanostructures with anti-microbial and anti-biofilm properties	International Journal of Pharmaceutics	2017	531(1)	35-46	3,862
CA-8	Georgescu, M; Chifiriuc, MC; Marutescu, L; Gheorghe, I; Lazar, V; Bolocan, A ; Bertesteanu, S.	Bioactive Wound Dressings for the Management of Chronic Wounds	Current Organic Chemistry	2017	21(1)	53-63	2,193

CA-9	D.C. Badiu, Alexandra Bolocan , Cristina Alexandra Manea, C.G. Smarandache, Romina Marina Sima, B. Mastalier, Claudia Mehedintu, Daniela Pasarica, D.N. Păduraru, V.T. Grigorean	Proinflammatory cytokines and Mannheim index in predicting mortality rates in patients with peritonitis caused by perforation	Romanian Biotechnological Letters	2017	22(5)	12979-12987	0,321
CA-10	Dan Nicolae Păduraru, Alexandra Bouariu, Daniel Ion, Mihai Cristian Dumitrascu, Cornelia Nițipir, Anca Pantea Stoian, Răzvan Hainăroșie, Alexandra Bolocan , Cristina Orlov, Dumitru Cristinel Badiu, Camelia Diaconu, Silviu Pituru, Octavian Andronic	Latest News And Trends In What Concerns The Risk Factors Of Endometrial Cancer	Romanian Biotechnological Letters	2018	23(5)		0,590
CA-11	Daniel Ion, Florentina Mușat, Alexandra Bolocan , Bogdan Socea, Octavian Andronic, Dan Nicolae Păduraru	Reverse “Y” Shape Fistula - a Particularity in the Evolution of Postanal Space Abscesses	Revista de Chimie	2019	70(12)	4504-4507	1,755
CA-12	Păduraru DN, Andronic O, Mușat F, Bolocan A , Dumitrașcu MC, Ion D	Abdominal Compartment Syndrome—When Is Surgical Decompression Needed?	Diagnostics	2021	11(12)		3,992
CA-13	Mihaescu, Grigore, Mariana C. Chifiriuc, Corneliu O. Vrancianu, Marian Constantin, Roxana Filip, Mihaela R. Popescu, Liliana Burlibasa, Anca C. Nicoara, Alexandra Bolocan , Ciprian Iliescu, and Gratiela Gradisteanu Pircalabioru	Antiviral Immunity in SARS-CoV-2 Infection: From Protective to Deleterious Responses	Microorganisms	2021	9(12)		4,926
CA-14	Busnatu, Ștefan, Adelina-Gabriela Niculescu, Alexandra Bolocan, George ED Petrescu, Dan Nicolae Păduraru, Iulian Năstasă, Mircea Lupușoru et al.	Clinical Applications of Artificial Intelligence—An Updated Overview	Journal of Clinical Medicine	2022	11(8)		3,9

CA-15	Iulia-Magdalena Vasilescu, Mariana-Carmen Chifiriuc, Gratiela Gradisteanu Pircalabioru, Roxana Filip, Alexandra Bolocan , Veronica Lazar, Lia-Mara Ditu, Coralia Bleotu	Gut Dysbiosis and Clostridioides difficile Infection in Neonates and Adults	Farmacia	2019	67(6)	1060-1065	5,2
CA-16	Ion, Daniel, Alexandra Bolocan , Ruxandra D. Sinescu-Băltăţeanu, Octavian Andronic, Ana-Maria Oproiu, Adelina Popa, Mihai C. Dumitraşcu, and Dan N. Păduraru	Anatomic-surgical study on the interparietoperitoneal space from a laparo-endoscopic perspective	Romanian Journal of Military Medicine	2022	125(2)	202-205	0,3
CA-17	Manole, Teodora Elena; Daniel, Ion; Alexandra, Bolocan ; Dan, Păduraru N.; Andronic, Octavian	Risk factors for the development of parastomal hernia: a narrative review	Saudi Journal of Medicine & Medical Sciences	2023	11(3)	187-192	1,6
CA-18	Rahim al Moushaly, Dan Nicolae Păduraru, Octavian Andronic, Sorina Nechita, Alexandra Bolocan , Cosmin Palcau, Florentina Muşat, Daniel Ion	Breast cancer prognosis: a study on mortality indicators	Revista Chirurgia	2023	118(5)	534-542	0,6
CA-19	Busnatu ŞS, Niculescu A-G, Bolocan A , Andronic O, Pantea Stoian AM, Scafa-Udrişte A, Stănescu AMA, Păduraru DN, Nicolescu MI, Grumezescu AM, Jinga V	A review of digital health and biotelemetry: modern approaches towards personalized medicine and remote health assessment	Journal of Personalized Medicine	2022	12(10)		3,508
CA-20	Stan-Ilie, M.; Şandru, V.; Plotogea, O.-M.; Rînja, E.; Pavel, C.; Constantinescu, G.; Negreanu, L.; Paduraru, D.N.; Bolocan, A. ; Andronic, O.; Davitoiu, D.; Bălan, G.G.; Constantinescu, A.	Duodenal gangliocytic paragangliomas—case series and literature review	Life	2023	13		3,253

CA-21	Dascălu RI, Bolocan A , Păduraru DN, Constantinescu A, Mitache MM, Stoica AD, Andronic O.	Multidrug resistance in Helicobacter pylori infection	Frontiers Microbiology	2023	14		6,064
CA-22	Andronic, O.; Petrescu, G.E.D.; Artamonov, A.R.; Bolocan, A. ; Rădăvoi, D.; Bran, M.; Stănescu, A.M.A.; Jinga, V.; Busnatu, Ș.	Healthcare professionals' specialists' perception of telemedicine in Romania—a quantitative study of beliefs, practices, and expectations	Healthcare	2023	11		3,160
CA-23	Flutur, Irina-Maria, Dan Nicolae Păduraru, Alexandra Bolocan , Alexandru Cosmin Palcău, Daniel Ion, Octavian Andronic	Postsurgical adhesions: is there any prophylactic strategy really working?	Journal of Clinical Medicine	2023	12(12)		3,9
CA-24	Mușat, Florentina, Dan Nicolae Păduraru, Alexandra Bolocan , Alexandru Constantinescu, Daniel Ion, and Octavian Andronic	Endometriosis as an uncommon cause of intestinal obstruction—a comprehensive literature review	Journal of Clinical Medicine	2023	12(19)		3,9
CA-25	D. Peptenatu, A. M. Băloi, O. Andronic, A. Bolocan , N. Cioran, A. K. Gruia, A. Grecu, T. C. Panciu, L. Georgescu, I. Munteanu, A. Pistol, F. Furtunescu, I. R. Strâmbu, E. Ibrahim, D. Băiceanu, G. G. Popescu, D. Păduraru, V. Jinga, B. Mahler	Spatio-Temporal Pattern of Tuberculosis Distribution in Romania and Particulate Matter Pollution Associated With Risk of Infection	GeoHealth	2024	8(2)		4,8

Criteriu îndeplinit:

DA NU

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

Criteriul	Standard minim	Realizat (<i>suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI Web of Science Clarivate</i>)
(ISI) Factor cumulat de impact autor principal	6	54.973

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	Alexandra Bolocan , D. Ion, R.V. Stoian, R.C. Sfetea, C.V. Andreescu, D.N. Păduraru	Peculiarities of diagnosis and treatment in the polyp-cancer sequence	Revista Chirurgia	2012	NR. 1	66-70	0,777
L2	Adrian Bădilă, Radu Rădulescu, Cristian Ninulescu, Alexandra Bolocan , Sorin Constantinescu, Dan Nicolae Păduraru	Biomaterials in periarticular comminuted fractures	Revista de Materiale Plastice	2012	49(2)	81-84	0,379
L3	Alexandra Bolocan , D. Ion, D.N. Ciocan, D.N Păduraru	Prognostic and predictive factors in colorectal cancer	Revista Chirurgia	2012	107(5)	555-563	0,777

L4	Alexandra Bolocan , D.Ion, S.Constantinescu, Arina – Diana Luca, D.N.Păduraru	Randomized clinical trial comparing polypropylene mesh and polyvinylidene fluoride mesh in the surgical repair of both umbilical and inguinal hernia in cirrhotic patients	Revista de Materiale Plastice	2012	49(3)	209-211	0,379
L5	Radu Rădulescu, Adrian Bădila, Octavian Nuțiu, Robert Manolescu, Dan Nicolae Păduraru, Alexandra Bolocan	Ceramic-ceramic and Metal/Polyethylene Friction Couples in Total Hip Prosthesis	Revista de Materiale Plastice	2013	50(2)	126-129	0,463
L6	Radu Rădulescu, Adrian Bădila, Robert Manolescu, Ioan Japie, Silvia Terinte, Dan Nicolae Păduraru, Alexandra Bolocan	Short term results in uncemented ceramicized metal total hip	Revista de Materiale Plastice	2013	50(3)	307-309	0,463
L7	B.A.Safta, M.Grigoriu, R.Palade, D.Ion, D.N.Păduraru, Alexandra Bolocan	Minimally invasive Treatment of Mixed Cholecysto-choledochal Lithiasis – “Rendez-vous” Technique	Revista Chirurgia	2013	108(6)	774-779	0,777
L8	Chifiriuc, MC; Grumezescu, AM; Grumezescu, V; Bezirtzoglou, E; Lazar, V; Bolocan, A.	Biomedical Applications of Natural Polymers for Drug Delivery	Current Organic Chemistry	2014	18(2)	152-164	2,157

L9	Radulescu, R; Badila, A; Manolescu, R; Japie, I; Bolocan, A	The Use of Bioabsorbable Interference Screws in Reconstruction of the Anterior Cruciate Ligament of the Knee.	Revista de Materiale Plastice	2014	51 (1)	101- 103	0,824
L10	Bolocan, A ; Mihaiescu, DE; Mesterca, AR; Spirescu, VA; Tote, EM; Mogoanta, L; Mogosanu, GD; Grumezescu, AM.	In vitro and in vivo applications of 3D dendritic gold nanostructures	Romanian Journal of Morphology and Embryology	2015	56 (3)	915- 924	0,811
L11	Bolocan, A ; Mihaiescu, DE; Andronescu, E; Voicu, G; Grumezescu, AM; Ficai, A; Vasile, BS; Bleotu, C; Chifiriuc, MC; Pop, CS	Biocompatible hydrodispersible magnetite nanoparticles used as antibiotic drug carriers.	Romanian Journal Of Morphology And Embryology	2015	56 (2)	365- 370	0,811
L12	Fufa, MOM; Mihaiescu, DE; Mogoanta, L; Balseanu, TA; Mogosanu, GD; Grumezescu, AM; Bolocan, A	In vivo biodistribution of CNTs using a BALB/c mouse experimental model	Romanian Journal of Morphology and Embryology	2015	56 (4)	1481- 1493	0,811

L13	Radulescu, M; Andronesu, E; Cirja, A; Holban, AM; Mogoanta, L; Balseanu, TA, Catalin, B Neagu, TP; Lascar, I; Florea, DA; Grumezescu, AM; Ciubuca, B; Lazar, V; Chifiriuc, MC; Bolocan, A	Antimicrobial coatings based on zinc oxide and orange oil for improved bioactive wound dressings and other applications	Romanian Journal of Morphology and Embryology	2016	57 (1)	107-114	0,670
L14	Balaure, PC; Popa, RA; Grumezescu, AM; Voicu, G; Radulescu, M; Mogoanta, L; Balseanu, TA; Mogosanu, GD; Chifiriuc, MC; Bleotu, C; Holban, AM; Bolocan, A	Biocompatible hybrid silica nanobiocomposites for the efficient delivery of antistaphylococcal drugs	International Journal of Pharmaceutics	2016	510 (2)	532-542	3,649
L15	Alexandra Bolocan , Dan Nicolae Păduraru, Cornelia Nițipir, Răzvan Hainăroșie, Silviu Mirel Pițuru, Camelia Diaconu, Andra Suceveanu, Anca Pantea Stoian	Mixed Adenoneuroendocrine Carcinoma of the Gastrointestinal Tract-Features, Diagnosis, Management and Prognostics	Romanian Biotechnological Letters	2018	23 (6)	14193-14202	0,590

L16	Dan Nicolae Păduraru, Daniel Ion, Adriana Elena Nica, Florentina Coman, Octavian Andronic, Alexandra Bolocan	The Community Pharmacist Caught between Ethics, Pharmacy Management and Patient needs Assessment of the Main Stress Factors for the Pharmacists in the Community Pharmacy in Romania	Indian Journal of Pharmaceutical Education and Research	2019	53 (1)	54-60	0,683
L17	Dan Nicolae Păduraru, Alexandra Bouariu, Daniel Ion, Octavian Andronic, Mihai Cristian Dumitrașcu, Alexandra Bolocan	Considerations Regarding GCMF Treatment in Breast Cancer	Romanian Biotechnol Lett	2019	24 (5)	851- 855	0,765
L18	Daniel Ion, Alexandra Bolocan , Bogdan Socea, Octavian Andronic, Georgiana Radu, Dan Nicolae Păduraru	Axillary Lymph Node Dissection Extension in Breast Cancer Between Under and Overtreatment Analysis of a Series of Cases and Literature Review	Revista de Chimie	2019	70 (2)	619- 622	1,755
L19	Dan Nicolae Păduraru, Florentina Coman, Emma Adriana Ozon, Florentina Gherghiceanu, Octavian Andronic, Daniel Ion, Marius Stănescu, Alexandra Bolocan	The Use of Nutritional Supplement In Romanian Patients – Attitudes And Beliefs	Revista Farmacia	2019	67 (6)	1060- 1065	1,55

L20	Alexandra Bolocan, Georgiana Radu, Marius Ion Coțofană, Octavian Andronic, Dan Nicolae Păduraru, Daniel Ion	The global mortality from gastro- duodenal ulcers: where are we now?	Romanian Biotechnol Lett.	2019	24(6)	1107- 1110	0,765
L21	Ion D, Radu G, Paduraru DN, Andronic O, Bolocan A	CA125 and CA242 markers' role in colorectal cancer diagnosis and management-a 30 years review	Romanian Biotechnological Letters	2020	25 (5)	1977- 1983	0,765
L22	Păduraru, D., Ion, D., Dumitrașcu, M. C., Petca, R., Petca, A., Șandru, F., Andronic, O., Radu, G., Bolocan, A	Clostridium difficile infection characteristics in a general surgery clinic	Experimental and Therapeutic Medicine	2021	22(4)		2,751
L23	Ion D, Niculescu A-G, Păduraru DN, Andronic O, Mușat F, Grumezescu AM, Bolocan A	An Up-to-Date Review of Natural Nanoparticles for Cancer Management	Pharmaceutics	2022	14(1)		6,525
L24	Dan Nicolae Păduraru, Daniel Ion, Adelina- Gabriela Niculescu, Florentina Mușat, Octavian Andronic, Alexandru Mihai	Recent Developments in Metallic Nanomaterials for Cancer Therapy, Diagnosing and Imaging Applications	Pharmaceutics	2022	14(2)		6,525

	Grumezescu, Alexandra Bolocan						
L25	Ion, D., Bolocan, A. , Filipescu, A. G., Andronic, O., Oproiu, A., Popa, A., Păduraru, D. N.	A mesorectal incidentaloma: Rare localization of Castleman disease (Case report)	Experimental and Therapeutic Medicine	2022	23 (4)		2,751
L26	Constantin, Marian, Cristina Mătanie, Livia Petrescu, Alexandra Bolocan , Octavian Andronic, Coralia Bleotu, Mihaela Magdalena Mitache, Sorin Tudorache, and Corneliu Ovidiu Vrancianu	Landscape of genetic mutations in appendiceal cancers	Cancers	2023	15(14)		5,2
L27	Marian Constantin, Livia Petrescu, Cristina Mătanie, Corneliu Ovidiu Vrancianu, Adelina-Gabriela Niculescu, Octavian Andronic, Alexandra Bolocan	The vermiform appendix and its pathologies	Cancers	2023	15		5,2
AP-28	Paduraru, Dan Nicolae, Niculescu, Adelina-	AUTOR CORESPONDENT https://www.mdpi.com/1999-4923/14/8/1748	An Updated Overview of	Pharmaceutics	2022	14(8)	5,4

Gabriela, Bolocan, Alexandra, Andronic, Octavian, Grumezescu, Alexandru Mihai, Birla, Rodica		Cyclodextrin-Based Drug Delivery Systems for Cancer Therapy				
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Criteriu îndeplinit:

DA NU

4. Indexul Hirsch

Criteriul	Standard minim	Realizat
Index Hirsch	4	11

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.	Paduraru Dan Nicolae, Ion Daniel, Carsote Mara, Andronic Octavian, Bolocan Alexandra	Post-thyroidectomy Hypocalcemia - Risk Factors and Management	Chirurgia	2019	114	564- 570	40
L2.	Busnatu, Ștefan, Adelina- Gabriela Niculescu, Alexandra	Clinical Applications of Artificial Intelligence—An Updated Overview	Journal of Clinical Medicine	2022	11(8)		35

	Bolocan, George ED Petrescu, Dan Nicolae Păduraru, Iulian Năstasă, Mircea Lupușoru et al.						
L3.	Dan Nicolae Păduraru, Daniel Ion, Adelina-Gabriela Niculescu, Florentina Mușat, Octavian Andronic, Alexandru Mihai Grumezescu, Alexandra Bolocan	Recent Developments in Metallic Nanomaterials for Cancer Therapy, Diagnosing and Imaging Applications	Pharmaceutics	2022	14(2)		33
L4.	Balaure, PC; Boarca, B; Popescu, RC; Savu, D; Trusca, R; Vasile, BS; Grumezescu, AM; Holban, AM; Bolocan, A ; Andronescu, E	Bioactive mesoporous silica nanostructures with anti-microbial and anti-biofilm properties	International Journal of Pharmaceutics	2017	531(1)	35-46	30

L5.	Radulescu, M; Andronesco, E; Cirja, A; Holban, AM; Mogoanta, L; Balseanu, TA, Catalin, B Neagu, TP; Lascar, I; Florea, DA; Gromezescu, AM; Ciubuca, B; Lazar, V; Chifiriuc, MC; Bolocan, A	Antimicrobial coatings based on zinc oxide and orange oil for improved bioactive wound dressings and other applications	Romanian Journal of Morphology and Embryology	2016	57 (1)	107-114	28
L6.	Ion D, Niculescu A- G, Păduraru DN, Andronic O, Muşat F, Gromezescu AM, Bolocan A	An Up-to-Date Review of Natural Nanoparticles for Cancer Management	Pharmaceutics	2022	14(1)		20
L7.	Paduraru, Dan Nicolae, Niculescu, Adelina- Gabriela, Bolocan, Alexandra, Andronic, Octavian, Gromezescu,	An Updated Overview of Cyclodextrin-Based Drug Delivery Systems for Cancer Therapy	Pharmaceutics	2022	14(8)		19

	Alexandru Mihai, Birla, Rodica						
L8.	Iulia-Magdalena Vasilescu, Mariana-Carmen Chifiriuc, Gratiela Gradisteanu Pircalabioru, Roxana Filip, Alexandra Bolocan , Veronica Lazar, Lia-Mara Ditu, Coralia Bleotu	Gut Dysbiosis and Clostridioides difficile Infection in Neonates and Adults	Farmacia	2019	67(6)	1060-1065	13
L9.	Dan Nicolae Păduraru, Florentina Coman, Emma Adriana Ozon, Florentina Gherghiceanu, Octavian Andronic, Daniel Ion, Marius Stănescu, Alexandra Bolocan	The Use of Nutritional Supplement In Romanian Patients – Attitudes And Beliefs	Revista Farmacia	2019	67 (6)	1060-1065	13

L10.	Alexandra Bolocan, Dan Nicolae Păduraru, Cornelia Nițipir, Răzvan Hainăroșie, Silviu Mirel Pițuru, Camelia Diaconu, Andra Suceveanu, Anca Pantea Stoian	Mixed Adenoneuroendocrine Carcinoma of the Gastrointestinal Tract- Features, Diagnosis, Management and Prognostics	Romanian Biotechnological Letters	2018	23 (6)	14193-14202	11
L11.	Chifiriuc, MC; Grumezescu, AM; Grumezescu, V; Bezirtzoglou, E; Lazar, V; Bolocan, A.	Biomedical Applications of Natural Polymers for Drug Delivery	Current Organic Chemistry	2014	18(2)	152-164	11

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

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 cotate 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. 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.
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)