

FIȘA DE VERIFICARE

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

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

I. Date despre candidat

Nume: OȚELEA

Prenume: MARINA RUXANDRA

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	10	31

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

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	Hohor S, Mandanach C, Maftai A, Zugravu CA, Oțelea M.R.	Ultim autor	Impaired Melatonin Secretion, Oxidative Stress and Metabolic Syndrome in Night Shift Work.	Antioxidants.	2023;	12	959	7
AP-2	Oțelea M.R., Simionescu AA, Mariani I, Nanu I.M, Nanu I, Handra C.M, Covi B, Lazzerini M. on behalf of the IMAgINE EURO Study Group et al.	Prim autor	Women's assessment of the quality of hospital-based perinatal care by mode of birth in Romania during the COVID-19 pandemic: Results from the IMAgINE EURO study.	Int J Gynecol Obstet.	2022	159(Suppl.1)	126- 136	4.447
AP-3	Oțelea M.R., Zugravu C, Rascu A, Arghir O.C,	Prim autor	Coronasomnia in Employees without a Direct Contact with COVID-19 Infected	Healthcare	2022	10	1194	2.194

	Manolescu L.S.C, Mates D.		Patients in Their Workplace.					
AP-4	OȚelea M.R, Fell A.K.M, Handra C.M, Holm M, Larese Filon F, Mijakovski D, Minov J, Mutu A, Stephanou E, Stokholm ZA, Stoleski S, Schlünssen V.	Prim autor	The value of fractional exhaled nitric oxide in occupational diseases – a systematic review.	J Occup Med Toxicol.	2022	17	14	2,646
AP-5	Otelea M.R, Rascu A, Staicu C, Călugăreanu L, Ipate M, Teodorescu S, Persecă O, Voinoiu A, Neamtu A, Calotă V, Mates D. Int. J. Environ.	Prim autor	Exhaustion in Healthcare Workers after the First Three Waves of the COVID-19 Pandemic.	Res. Public Health	2022	19	8871	4,614
AP-6	OȚelea M.R, Nartea R, Popescu FG, Covaleov A, Mitoiu BI, Nica AS.	Prim autor	The Pathological Links between Adiposity and the Carpal Tunnel Syndrome.	Curr. Issues Mol. Biol.	2022	44	2646- 2663	2,081
AP-7	OȚelea M.R, Trenchea M, Rascu A, Antoniou S, Zugravu C,	Prim autor	Smoking Obstructive Sleep Apnea: arguments for a distinctive phenotype and a personalized intervention.	J. Pers. Med.	2022	12	293	4,945

	Bușnatu Ș, Simionescu A.A, Arghir O.C.							
AP-8	Zugravu C.A, Bohiltea R.E, Salmen T, Pogurschi E, Otelea M.R.	Ultim autor	Antioxidants in hops: bioavailability, health effects and perspectives for new products.	Antioxidants	2022	11	241	6,313
AP-9	Radu C.M, Manolescu LS, Chivu R, Zaharia C, Boeru C, Pop- Tudose ME, Necsulescu A, Otelea M.	Ultim autor	Pregnancy in Teenage Romanian Mothers.	Cureus	2022	14	e21540.	0.26
AP-10	Libu C, <u>Otelea M.R.</u> , Arghir I.A, Rascu A, Antoniu S.A, Arghir O.C.	Autor de corespondență	Challenges in Diagnosing Occupational Chronic Obstructive Pulmonary Disease.	Medicina.	2021	57	911	2,43
AP-11	Otelea MR, Arghir O.C, Zugravu C, Rascu A.	Prim autor	Adiponectin and Asthma: Knowns, Unknowns and Controversies.	International Journal of Molecular Sciences.	2021	22	8971	5,923
AP-12	Rascu A.M, Otelea M.R, Mambet C, Handra C, Neagu AI, Rascu A, Giurcaneanu C, Diaconu C.C.	Autor de corespondență	Modified plasma cytokine profile in occupational dermatitis.	Endocr Metab Immune Disor Drug Targets.	2020	20	1295- 1302	1,973
AP-13	Zugravu C,	Autor de corespondență	Vitamin D from food and	FARMACIA.	2020	68	150-	1,527

	Rașcu A, Oțelea MR, Macri A.		supplement intake in pregnancy. A pilot study.				154	
AP-14	Trenchea M, Rașcu A, Oțelea MR, Bechir ES, Dantes E, Tofolean DE, Ion I, Arghir OC.	Autor de corespondență	Increased Exhaled Carbon Monoxide, Smoking and Obstructive Sleep Apnea.	Rev. Chem.(Buch)	2019	70	2286-2289	1,605
AP-15	Zugravu C, Oțelea M.R.	Ultim autor	Dark Chocolate: To Eat or Not to Eat? A Review.	Journal of AOAC International (J AOAC Int).	2019	102	1388-1396	1,201
AP-16	Oțelea MR, Andrei N, Dinu E, Stefanescu CD, Hainarosie R, Handra CM.	Prim autor	Inflammation Markers in the Evolution of Asbestosis.	Rev. Chem.(Buch).	2019	70	2155-2158	1,605
AP-17	Oțelea MR, Trenchea M, Zugravu C, Hainarosie R, Rascu AS, Stefanescu CD.	Prim autor	Relationship Between Intermittent Hypoxia, Nocturnal Voiding and Sleep Related Breathing Disorders.	Rev.Chem (Buch),	2019	70	1539-1543	1,605
AP-18	Oțelea MR, Streinu-Cercel A, Băicus C, Nitescu M.	Prim autor	Adipokine Profile and the Cardio-Metabolic Risk in Non-Obese Young Adults.	The Balkan Med J.	2019	36	155-161	1,203
AP-19	Oțelea MR, Jinga V, Rașcu ASC, Pleșea IE, Petrescu A, Mitrache L, Olteanu M, Bondari D, Rașcu A.	Prim autor	Occupational exposure to urinary bladder carcinogens – risk factors, molecular mechanisms and biomarkers	Rom J Morphol Embryol	2018	59	1021-1032	1,5

AP-20	Rașcu A, Arghir OC, Naghi E, <u>Oțelea MR.</u>	Ultim autor	Serum Aminotransferases and the Severity of Asthma.	Rev Chem (Buch)	2018	69	1200-1202	1,605
AP-21	<u>Oțelea MR,</u> Arghir OC, Zugravu C, Naghi E, Antoniu S, Rașcu A.	Prim autor	Lung function and quality of life in workers with chemical and dust exposure.	Rev. Chem (Buch)	2018	69	346-349	1,605
AP-22	<u>Oțelea MR,</u> Trenchea M, Arghir OC, Velescu L, Dantes E, Bechir ES, Elsaafin M, Rascu A.	Prim autor	Glycosylated hemoglobin and the severity of sleep obstructive apnea.	Rev. Chem (Buch)	2018	69	282-285	1,605
AP-23	<u>Oțelea MR,</u> Rașcu A.	Prim autor	Vitamin D Intake and Obesity in Occupational Asthma Patients and the Need for Supplementation.	Endocr Metab Immune Disord Drug Targets.	2018	18	565-572	1,104
AP-24	Nițescu M, Streinu Cercel A, Tușaliu M, Pițigoi D, <u>Oțelea M.</u>	Ultim autor	Correlation between the waist circumference, diastolic blood pressure and insulin resistance in non-obese young adults.	Acta endo (Buc)	2016	12	493-499	0,411
AP-25	Rașcu A, Popa DE, Arghir OC, <u>Oțelea MR.</u>	Ultim autor	Effects of corticosteroid treatment on respiratory muscles function in patients with severe obstructive lung disease.	Farmacia	2016	64	819-822	1,507
AP-26	Rascu A, Arghir OC, <u>Oțelea M.</u>	Ultim autor	Obstructive sleep apnea – Case report and literature review	Rom J Leg Med	2016	24	118-121	0,32

AP-27	Oțelea M, Handra C, Rașcu A.	Prim autor	Registered cases of occupational n-hexane intoxication in Bucharest.	Rom J Leg Med	2015	23	279-284	0,32
AP-28	Oțelea M, Rascu A.	Prim autor	Genomics and proteomics techniques in nanoparticles studies – new approach in environmental research.	Environ Eng Manag J	2015	14	2283-2291	1,334
AP_29	Arghir OC, Dantes E, Oțelea M, Rașcu A, Borgazi E, Cambrea SC.	Autor de corespondență	Eight year survey of tuberculosis in-hospital mortality in the South Eastern part of Romania.	Rom J Leg Med	2018	26	187-191	0,32

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	15

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	Danciu BM, Oțelea MR,	Is Spontaneous Preterm Prelabor of Membrane Rupture Irreversible? A	Biomedicines.	2023	11	1900	4,7

	Marincaş MA, Nişescu M, Simionescu AA.	Review of Potentially Curative Approaches.					
CA-2	Lazerini M, Valente EP, Covi B, Rozée V, Costa R, Otelea MR, Abderhalden-Zellweger A, Węgrzynowska M, Linden K, Arendt M, Brigidi S, Miani C, Pumpure E, Radetic J, Drandic D, Cerimagic A, Nedberg IH, Liepinaitienė A, Rodrigues C, de Labrusse C, Baranowska B, Zaigham M, Castañeda LM, Batram-Zantvoort S, Jakovicka D, Ruzicic J, Juciūtė S, Santos T, Gemperle M, Tataj-Puzyna U, Elden H, Mizgaitienė M,	Rates of instrumental vaginal birth and cesarean and quality of maternal and newborn health care in private versus public facilities: Results of the IMAGiNE EURO study in 16 countries.	Int J Gynaecol Obstet.	2022	159 suppl 1	22-38	4,447

	Lincetto O, Sacks E, Mariani I; IMAgINE EURO study group.						
CA-3	Miani C, Wandschneider L, Batram- Zantvoort S, Covi B, Elden H, Nedberg IH, Drglin Z, Pumpure E, Costa R, Rozée V, Otelea MR, Drandić D, Radetic J, Abderhalden- Zellweger A, Ćerimagić A, Arendt M, Mariani I, Linden K, Ponikvar BM, Jakovicka D, Dias H, Ruzicic J, de Labrusse C, Valente EP, Zaigham M, Bohinec A, Rezeberga D, Barata C, Pfund A, Sacks E, Lazzarini M; IMAgINE	Individual and country-level variables associated with the medicalization of birth: Multilevel analyses of IMAgINE EURO data from 15 countries in the WHO European region.	Int J Gynaecol Obstet.	2022	159 suppl 1	9-21	4,447

	EURO study group.						
CA-4	Chertok IA, Artzi-Medvedik R, Arendt M, Sacks E, Otelea MR, Rodrigues C, Costa R, Linden K, Zaigham M, Elden H, Drandic D, Grylka-Baeschlin S, Miani C, Valente EP, Covi B, Lazzerini M, Mariani I.	Factors associated with exclusive breastfeeding at discharge during the COVID-19 pandemic in 17 WHO European Region countries	Int Breastfeed J.	2022	17	83	3,79
CA-5	Mijakoski D, Cheptea D, Marca SC, Shoman Y, Caglayan C, Bugge MD, Gnesi M, Godderis L, Kiran S, McElvenny DM, Mediouni Z, Mesot O, Minov J, Nena E, Otelea M, Pranjic N,	Determinants of Burnout among Teachers: A Systematic Review of Longitudinal Studies.	J. Environ. Res. Public Health	2022	19	5776	3,39

	Mehlum IS , der Molen HF, Guseva Canu I.						
CA-6	Rui F, Otelea MR, Møller Fell AK, Stoleski S, Mijakoski D, Holm M, Schlünssen V, Larese Filon F.	Occupational Asthma: The Knowledge Needs for a Better Management.	Ann Work Expo Health.	2022	66	287-290	2,179
CA-7	Shoman Y, Majery N, Otelea M, Lambreghts C, Guseva Canu I.	How to identify the most suitable questionnaires and rating scales for your research and clinical practice?	Int J Clin Pract.	2021	75	e14895.	2,503
CA-8	Shoman Y, El May E, Marca SC, Wild P, Bianchi R, Drevvatne Bugge M, Caglayan C, Cheptea D, Gnesi M, Godderis L, Kiran S, McElvenny DM, Mediouni Z, Sivesind Mehlum I, Mijakoski D, Minov J, van der Molen HF, Nena E, Otelea M, Guseva	Predictors of occupational burnout: a systematic review.	Int J Environ Res Public Health. 2021, 18, 9188	2021	18	9188	3,39

	Canu I.						
CA-9	Guseva Canu I, Marca SC, Dell'Oro F, Balázs Á, Bergamaschi E, Besse C, Bianchi R, Bislimovska J, Koscec Bjelajac A, Bugge M, Busneag CI, Çağlayan Ç, Cernițanu M, Costa Pereira C, Dernovšček Hafner N, Droz N, Eglite M, Godderis L, Gündel H, Hakanen JJ, Iordache RM, Khireddine-Medouni I, Kiran S, Larese-Filon F, Lazor-Blanchet C, Légeron P, Loney T, Majery N, Merisalu E, Mehlum IS, Michaud L, Mijakoski D, Minov J, Modenese A,	Harmonized definition of occupational burnout: A systematic review, semantic analysis, and Delphi consensus in 29 countries.	Scand J Work Environ Health.	2020	47	95-107	4,119

	Molan M, van der Molen H, Nena E, Nolimal D, Otelea M, Pletea E, Pranjic N, Rebergen D, Reste J, Schernhammer E, Wahlen A.						
CA-10	Jimborean G, Arghir OC, Cambrea SC, Dantes E, Socaci A, Otelea MR, Bechir ES, Ianosi ES.	The clinical implications of carbon dioxide increased level in arterial blood related to severe exacerbations of chronic obstructive pulmonary disease.	Rev Chim (Buch)	2018	69	2050-2053	1,412
CA-11	Arghir OC, Pereira PMA, Rascu A, Dantes E, Borgazi E, Iliescu DM, Oțelea MR, Cambrea SC.	The impact of migrant tuberculosis on the chimioresistance pattern of antituberculosis drugs in a low burden tb european country.	FARMACIA	2018	66	537-540	1,412
CA-12	Rașcu A, Naghi E, Oțelea MR, Nițu FM, Arghir OC.	Distinction between mesothelioma and lung adenocarcinoma based on immunohistochemistry in a patient with asbestos bodies in bronchoalveolar fluid – case report.	Rom J Morphol Embryol	2016	57	1171-1175	0,912
CA-13	Tușaliu M, Zainea V, Mogoantă CA, Dragu AA,	Diagnostic and therapeutic aspects in malignant sinonasal lymphoma	Rom J Morphol Embryol	2016	57	233-236	0,912

	Goanță CM, Nițescu M, Oțelea MR, Budu VA..						
CA-14	Dick FD, De Palma G, Ahmadi A, Scott NW, Prescott GJ, Bennett J, Semple S, Dick S, Counsell C, Mozzoni P, Haites N, Wettinger SB, Mutti A, Otelea M, Seaton A, Söderkvist P, Felice A; Geoparkinson study group.	Environmental Risk Factors for Parkinson's Disease and Parkinsonism: the Geoparkinson Study.	Occup Environ Med	2007	64	666-672	3,965
CA-15	Dick FD, De Palma G, Ahmadi A, Osborne A, Scott NW, Prescott GJ, Bennett J, Semple S, Dick S, Mozzoni P, Haites N, Wettinger SB, Mutti A, Otelea M, Seaton A,	Gene-environment interactions in parkinsonism and Parkinson's disease: the Geoparkinson study.	Occup Environ Med.	2007	64	673-680	3,965

	Soderkvist P, Felice A; Geoparkinson Study Group.						
CA-16	Zugravu C.A, <u>Otelea M.R.</u> , Vladareanu R, Grigoriu C, Salmen T, Manolache F.A, Bohiltea R.E.	The effect of plant-based nutrition diets to plasma lipids profile – a Study Case in Romania.	Sustainability	2022	14	1008	3,251
CA-17	Nitescu M, Furtunescu FL, <u>Otelea M.</u> , Rafila A, Streinu-Cercel A.	Prevalence of metabolic syndrome parameters in a Romanian population of young adults	Rev Romana Med Lab.	2012	20	207-214	0,4

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	10	65.249

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.	Hohor S, Mandanach C, Maftai A, Zugravu CA, Oțelea M.R.	Impaired Melatonin Secretion, Oxidative Stress and Metabolic Syndrome in Night Shift Work.	Antioxidants.	2023;	12	959	7
L2.	Oțelea M.R, Simionescu AA, Mariani I, Nanu I.M, Nanu I, Handra C.M, Covi B, Lazzerini M. on behalf of the IMAgINE EURO Study Group et al.	Women's assessment of the quality of hospital-based perinatal care by mode of birth in Romania during the COVID-19 pandemic: Results from the IMAgiNE EURO study.	Int J Gynecol Obstet.	2022	159(Sup pl.1)	126-136	4.447
L3.	Oțelea M.R, Zugravu C, Rascu A, Arghir O.C, Manolescu L.S.C, Mates D.	Coronasomnia in Employees without a Direct Contact with COVID-19 Infected Patients in Their Workplace.	Healthcare	2022	10	1194	2.194
L4.	Oțelea M.R, Fell A.K.M, Handra C.M, Holm M, Larese Filon F, Mijakovski D, Minov J, Mutu A, Stephanou E, Stokholm ZA, Stoleski S, Schlünssen V.	The value of fractional exhaled nitric oxide in occupational diseases – a systematic review.	J Occup Med Toxicol.	2022	17	14	2,646
L5.	Oțelea M.R, Rascu A, Staicu C,	Exhaustion in Healthcare Workers after the First Three Waves of the	Res. Public Health	2022	19	8871	4,614

	Călugăreanu L, Ipate M, Teodorescu S, Persecă O, Voinoiu A, Neamtu A, Calotă V, Mates D. Int. J. Environ.	COVID-19 Pandemic.					
L6.	Oțelea M.R, Nartea R, Popescu FG, Covaleov A, Mitoiu BI, Nica AS.	The Pathological Links between Adiposity and the Carpal Tunnel Syndrome.	Curr. Issues Mol. Biol.	2022	44	2646- 2663	2,081
L7.	Oțelea M.R, Trenchea M, Rascu A, Antoniu S, Zugravu C, Bușnatu Ș, Simionescu A.A, Arghir O.C.	Smoking Obstructive Sleep Apnea: arguments for a distinctive phenotype and a personalized intervention.	J. Pers. Med.	2022	12	293	4,945
L8.	Zugravu C.A, Bohiltea R.E, Salmen T, Pogurschi E, Oțelea M.R.	Antioxidants in hops: bioavailability, health effects and perspectives for new products.	Antioxidants	2022	11	241	6,313
L9.	Radu C.M, Manolescu LS, Chivu R, Zaharia C, Boeru C, Pop- Tudose ME, Necsulescu A, Oțelea M.	Pregnancy in Teenage Romanian Mothers.	Cureus	2022	14	e21540.	0.26
L10.	Zugravu C.A, Oțelea M.R, Vladareanu R, Grigoriu C, Salmen T, Manolache F.A, Bohiltea R.E.	The effect of plant-based nutrition diets to plasma lipids profile – a Study Case in Romania.	Sustainability	2022	14	1008	3,251

L11.	Libu C, <u>Otelea M.R.</u> , Arghir I.A, Rascu A, Antoniu S.A, Arghir O.C.	Challenges in Diagnosing Occupational Chronic Obstructive Pulmonary Disease.	Medicina.	2021	57	911	2,43
L12.	<u>Otelea MR</u> , Arghir O.C, Zugravu C, Rascu A.	Adiponectin and Asthma: Knowns, Unknowns and Controversies.	International Journal of Molecular Sciences.	2021	22	8971	5,923
L13.	Rascu A.M, <u>Otelea M.R.</u> , Mambet C, Handra C, Neagu AI, Rascu A, Giurcaneanu C, Diaconu C.C.	Modified plasma cytokine profile in occupational dermatitis.	Endocr Metab Immune Disor Drug Targets.	2020	20	1295-1302	1,973
L14.	Zugravu C, Rașcu A, <u>Otelea MR</u> , Macri A.	Vitamin D from food and supplement intake in pregnancy. A pilot study.	FARMACIA.	2020	68	150-154	1,527
L15.	Trenchea M, Rașcu A, <u>Otelea MR</u> , Bechir ES, Dantes E, Tofolean DE, Ion I, Arghir OC.	Increased Exhaled Carbon Monoxide, Smoking and Obstructive Sleep Apnea.	Rev. Chem.(Buch)	2019	70	2286-2289	1,605
L16.	Zugravu C, <u>Otelea M.R.</u>	Dark Chocolate: To Eat or Not to Eat? A Review.	Journal of AOAC International (J AOAC Int).	2019	102	1388-1396	1,201
L17.	<u>Otelea MR</u> , Andrei N, Dinu E, Stefanescu CD, Hainarosie R, Handra CM.	Inflammation Markers in the Evolution of Asbestosis.	Rev. Chem.(Buch).	2019	70	2155-2158	1,605
L18.	<u>Otelea MR</u> , Trenchea M, Zugravu C, Hainarosie R, Rascu AS,	Relationship Between Intermittent Hypoxia, Nocturnal Voiding and Sleep Related Breathing Disorders.	Rev.Chem (Buch),	2019	70	1539-1543	1,605

	Stefanescu CD.						
L19.	<u>Otelea MR</u> , Streinu-Cercel A, Băicus C, Nitescu M.	Adipokine Profile and the Cardio-Metabolic Risk in Non-Obese Young Adults.	The Balkan Med J.	2019	36	155-161	1,203
L20.	<u>Oțelea MR</u> , Jinga V, Rașcu ASC, Pleșea IE, Petrescu A, Mitrache L, Olteanu M, Bondari D, Rașcu A.	Occupational exposure to urinary bladder carcinogens – risk factors, molecular mechanisms and biomarkers	Rom J Morphol Embryol	2018	59	1021-1032	1,5
L21.	Rașcu A, Arghir OC, Naghi E, <u>Otelea MR</u> .	Serum Aminotransferases and the Severity of Asthma.	Rev Chem (Buch)	2018	69	1200-1202	1,605
L22.	<u>Oțelea MR</u> , Arghir OC, Zugravu C, Naghi E, Antoniu S, Rașcu A.	Lung function and quality of life in workers with chemical and dust exposure.	Rev. Chem (Buch)	2018	69	346-349	1,605
L23.	<u>Otelea MR</u> , Trenchea M, Arghir OC, Velescu L, Dantes E, Bechir ES, Elsaafin M, Rascu A.	Glycosylated hemoglobin and the severity of sleep obstructive apnea.	Rev. Chem (Buch)	2018	69	282-285	1,605
L24.	<u>Oțelea MR</u> , Rașcu A.	Vitamin D Intake and Obesity in Occupational Asthma Patients and the Need for Supplementation.	Endocr Metab Immune Disord Drug Targets.	2018	18	565-572	1,104
L25.	Nițescu M, Streinu Cercel A, Tușaliu M, Pițigoi D, <u>Oțelea M</u> .	Correlation between the waist circumference, diastolic blood pressure and insulin resistance in non-obese young adults.	Acta endo (Buc)	2016	12	493-499	0,411
L26.	Rașcu A, Popa DE, Arghir OC, <u>Oțelea MR</u> .	Effects of corticosteroid treatment on respiratory muscles function in patients with severe obstructive lung disease.	Farmacia	2016	64	819-822	1,507
L27.	Rascu A, Arghir	Obstructive sleep apnea – Case	Rom J Leg Med	2016	24	118-121	0,32

	OC, <u>Otelea M.</u>	report and literature review					
L28.	<u>Otelea M</u> , Handra C, Rașcu A.	Registered cases of occupational n-hexane intoxication in Bucharest.	Rom J Leg Med	2015	23	279-284	0,32
L29.	<u>Otelea M</u> , Rascu A.	Genomics and proteomics techniques in nanoparticles studies – new approach in environmental research.	Environ Eng Manag J	2015	14	2283-2291	1,334
L30.	Nitescu M, Furtunescu FL, <u>Otelea M</u> , Rafila A, Streinu-Cercel A.	Prevalence of metabolic syndrome parameters in a Romanian population of young adults	Rev Romana Med Lab.	2012	20	207-214	0,4
L31.	Arghir OC, Dantes E, <u>Otelea M</u> , Rașcu A, Borgazi E, Cambrea SC.	Eight year survey of tuberculosis in-hospital mortality in the South Eastern part of Romania.	Rom J Leg Med	2018	26	187-191	0,32

Criteriu îndeplinit:

DA

NU

4. Indexul Hirsch

Criteriul	Standard minim	Realizat
Index Hirsch	6	10

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.	Dick FD, De Palma G, Ahmadi A, Scott NW, Prescott GJ,	Environmental Risk Factors for Parkinson's Disease and Parkinsonism: the Geoparkinson Study.	Occup Environ Med	2007	64	666-672	196

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L4.	Lazzerini M, Covi B, Mariani I, Drglin Z, Arendt M, Nedberg IH, Elden H, Costa R, Drandić D, Radetić J, Otelea MR, Miani C, Brigidi S, Rozée V, Ponikvar BM, Tasch B, Kongslien S, Linden K, Barata C, Kurbanović M, Ružičić J, Batram-Zantvoort S, Castañeda LM, Rochebrochard E, Bohinec A, Vik ES, Zaigham M, Santos T, Wandschneider L, Viver AC, Ćerimagić A, Sacks E, Valente EP; IMAGiNE EURO study group.	Quality of facility-based maternal and newborn care around the time of childbirth during the COVID-19 pandemic: online survey investigating maternal perspectives in 12 countries of the WHO European Region	Lancet Reg Helath Eur	2022	13	100268	31
L5.	Shoman Y, El May E, Marca SC, Wild P, Bianchi R, Drevvatne Bugge M, Caglayan C, Cheptea D, Gnesi M,	Predictors of occupational burnout: a systematic review.	Int J Environ Res Public Health. 2021, 18, 9188	2021	18	9188	20

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L6.	<u>Otelea MR</u> , Arghir OC, Zugravu C, Naghi E, Antoniou S, Raşcu A.	Lung function and quality of life in workers with chemical and dust exposure.	Rev. Chem (Buch)	2018	69	346-349	15
L7.	Arghir OC, Dantes E, <u>Otelea M</u> , Raşcu A, Borgazi E, Cambrea SC.	Eight year survey of tuberculosis in- hospital mortality in the South Eastern part of Romania.	Rom J Leg Med	2018	26	187-191	14
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L9.	Zugravu C, <u>Otelea M.R.</u>	Dark Chocolate: To Eat or Not to Eat? A Review.	Journal of AOAC International (J AOAC Int).	2019	102	1388- 1396	12
L10.	Raşcu A, Popa DE, Arghir OC, <u>Otelea MR.</u>	Effects of corticosteroid treatment on respiratory muscles function in patients with severe obstructive lung disease.	Farmacia	2016	64	819-822	12

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

21.07.2023

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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.*
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