

Aviz ȘCOALA DOCTORALĂ,
Prof.dr. Dana Pop
Director SD

Aviz IOSUD,
Prof.dr. Nadim Al Hajjar
Director CSUD

Fișa de verificare a îndeplinirii standardelor minimale
(valabilă pentru obținerea atestatului de abilitare în Domeniul Medicină)
(în conformitate cu O.M. 6129/20.12.2016)

Candidat CĂTANĂ ANDREEA

Nr. Crt.	Activitatea	Tipul activităților	Standarde minimale abilitare	Note asupra metodei de calcul	Gradul de îndeplinire
0	1	2	3	4	5
1.	Cercetare	a. Articole <i>in extenso</i> in reviste cotate ISI Thomson Reuters (<i>articole în reviste cu factor de impact</i>) în calitate de autor principal	minim 10 articole	În analiză vor fi incluse articole <i>in extenso</i> originale și reviews. Autorul sau autorii principali ai unei publicații se consideră a fi oricare dintre următorii: a. Primul autor b. Autorul corespondent c. Alți autori, a căror contribuție este indicată explicit în cadrul publicației a fi egală cu contribuția primului autor sau a autorului corespondent d. Ultimul autor	15
		b. (ISI) Factor cumulat de Impact autor principal (FCIAP)	minim 10 articole	O revistă cotate ISI este o revistă pentru care Thomson Reuters calculează și publică factorul de impact în „Journal Citation Reports”. Factorul cumulat de Impact va fi calculat pentru articolele la care candidatul este autor principal (FCIAP=suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI)	29.8
		c. Articole <i>in extenso</i> in reviste cotate ISI Thomson Reuters în calitate de coautor	minim 5 articole		16
		d. Index Hirsch	minim 6	Va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science, Core Collection, Thomson Reuters	7

Cluj-Napoca 30.12.2024

DR. CĂTANĂ ANDREEA
MEDIC PRIMAR GENETICĂ MEDICALĂ
DOCTOR ÎN MEDICINĂ

Informații suport

Articole *in extenso* în reviste cotate ISI Thomson Reuters (articole în reviste cu factor de impact) în calitate de autor principal

ID	Referinta articolului	IF/Q	Contributie
1.1.	Filip, Claudiu Ioan, Andreea Cătană , Eniko Kutasi, Sara Alexia Roman, Mariela Sanda Militaru, Giulia Andreea Risteiu, and George Călin Dindelengan. 2024. "Breast Cancer Screening and Prophylactic Mastectomy for High-Risk Women in Romania" <i>Medicina</i> 60, no. 4: 570. https://doi.org/10.3390/medicina60040570 https://www.webofscience.com/wos/woscc/full-record/WOS:001222294800001	2.4 Q2	Autor corespondent Review
1.2.	Pîrlog, Lorin-Manuel, Andrada-Adelaida Pătrășcanu, Mariela Sanda Militaru, Andreea Cătană . 2024. "Insights into Clinical Disorders in Cowden Syndrome: A Comprehensive Review" <i>Medicina</i> 60, no. 5: 767. https://doi.org/10.3390/medicina60050767 https://www.webofscience.com/wos/woscc/full-record/WOS:001231556900001	2.4 Q2	Ultim autor Review
1.3.	Militaru, M.S.; Babliuc, I.-M.; Bloaje-Florică, V.-L.; Danci, V.-A.; Filip-Deac, I.; Kutasi, E.; Simon, V.; Militaru, M.; Cătană, A. The Impact of Chromosomal Mosaicisms on Prenatal Diagnosis and Genetic Counseling—A Narrative Review. <i>J. Pers. Med.</i> 2024 , <i>14</i> , 774. https://doi.org/10.3390/jpm14070774 https://www.webofscience.com/wos/woscc/full-record/WOS:001277485500001	3 Q2	Ultim autor Review
1.4.	Cătană, Andreea , Adrian P. Trifa, Patriciu A. Achimas-Cadariu, Gabriela Bolba-Morar, Carmen Lisencu, Eniko Kutasi, Vlad F. Chelaru, Maximilian Muntean, Daniela L. Martin, Nicoleta Z. Antone, and et al. 2023. "Hereditary Breast Cancer in Romania—Molecular Particularities and Genetic Counseling Challenges in an Eastern European Country" <i>Biomedicines</i> 11, no. 5: 1386. https://doi.org/10.3390/biomedicines11051386 https://www.webofscience.com/wos/woscc/full-record/WOS:001011358600000	3.9 Q1	Prim autor Autor corespondent Articol original
1.5.	Militaru Florina Claudia, Militaru Valentin, Crisan Nicolae, Bocsan Corina, Udrea Adrian, Cătană Andreea , Kutasi Eniko, Militaru Mariela Sanda. Molecular basis and therapeutic targets in prostate cancer: A comprehensive review. <i>Biomol Biomed.</i> 2023 Sep 4;23(5):760-771. doi: 10.17305/bb.2023.8782. PMID: 37021836; PMCID: PMC10494850. https://www.webofscience.com/wos/woscc/full-record/WOS:001072384300004	3.4 Q3	Autor corespondent Review
1.6.	Jurca CM, Frățilă O, Iliș T, Jurca A, Cătană A , Moisa C, Jurca AD. A New Frameshift Mutation of <i>P TEN</i> Gene Associated with Cowden Syndrome-Case Report and Brief Review of the Literature. <i>Genes (Basel)</i> . 2023 Oct 5;14(10):1909. doi: 10.3390/genes14101909. PMID: 37895258; PMCID: PMC10606311. https://www.webofscience.com/wos/woscc/full-record/WOS:001099375200001 , FI	2.8 Q3	Autor corespondent (al doilea autor corespondent)
1.7.	Cătană A , Kutasi E, Cuzmici-Barabaș Z, Militaru D, Iordănescu I, Militaru MS. O'Donnel-Luria-Rodan Syndrome: New gene variant identified in Romania (A case report). <i>Exp Ther Med.</i> 2022 May;23(5):367. doi: 10.3892/etm.2022.11294. Epub 2022 Apr 4. PMID: 35481221; PMCID: PMC9016787. https://www.webofscience.com/wos/woscc/full-record/WOS:000789970700001	2.4 Q3	Prim autor
1.8.	Cătană, A. , Simonescu-Colan, R., Cuzmici-Barabaș, Z., Militaru, D., Iordănescu, I., & Militaru, M.S. (2022). First documented case of Myhre syndrome in Romania: A case report. <i>Experimental and Therapeutic Medicine</i> , 23, 323. https://doi.org/10.3892/etm.2022.11252 https://www.webofscience.com/wos/woscc/full-record/WOS:000814300000001	2.4 Q3	Prim autor Case report

1.9	Cuzmici-Barabaș, Z., Cătană, A. , Militaru, M.S., Garbea, O., Cătană, I.V., & Pop, I.V. (2022). Lateral sinus thrombosis in a young patient with sudden neurosensorial hearing loss and genetic thrombophilia: A case report. <i>Experimental and Therapeutic Medicine</i> , 23, 387. https://doi.org/10.3892/etm.2022.11314 https://www.webofscience.com/wos/woscc/full-record/WOS:000790518100001	2.4 Q3	Autor corespondent Case report
1.10.	Cornean, Corina Iulia, Maniu Alma, Catana Andreea . "Assessment on the influence of TLR4 and DNA repair genes in laryngeal cancer susceptibility: a selective examination in a Romanian case control study" <i>Revista Romana de Medicina de Laborator</i> , vol. 29, no. 1, Sciendo, 2021, pp. 19-31. https://doi.org/10.2478/rmlm-2021-0005 https://www.webofscience.com/wos/woscc/full-record/WOS:000645033900002	0.5 Q4	Ultim autor
1.11	Aioanei CS, Ilies RF, Bala C, Petrisor MF, MD, Popp RA, Catana A. The Role of Adiponectin and Toll-Like Receptor 4 Gene Polymorphism on Non-Proliferative Retinopathy in Type 2 Diabetes Mellitus Patients. A case control Study in Romanian Caucasiann Patients, <i>Acta Endocrinol (Buchar)</i> . 2019 Jan-Mar;-5(1):32-38. doi: 10.4183/aeb.2019.32. PMID: 31149057; PMCID: PMC6535313. https://www.webofscience.com/wos/woscc/full-record/WOS:000470035300005	0.5 Q4	Ultim autor Original article
1.12.	Porojan, M. D., Cătană, A. , Popp, R. A., Dumitrascu, D. L., & Bala, C. (2015). The role of NOS2A -954G/C and vascular endothelial growth factor +936C/T polymorphisms in type 2 diabetes mellitus and diabetic nonproliferative retinopathy risk management. <i>Therapeutics and Clinical Risk Management</i> , 11, 1743–1748. https://doi.org/10.2147/TCRM.S93172	2.3 Q2	Autor corespondent Original article
1.13.	Cătană A , Pop M, Hincu BD, Pop IV, Petrișor FM, Porojan MD, Popp RA. The XRCC1 Arg194Trp polymorphism is significantly associated with lung adenocarcinoma: a case-control study in an Eastern European Caucasian group. <i>Onco Targets Ther</i> . 2015 Nov 27;8:3533-8. doi: 10.2147/OTT.S92361. PMID: 26664136; PMCID: PMC4669918. https://www.webofscience.com/wos/woscc/full-record/WOS:000366038200001	2.7 Q3	Prim autor Original article
1.14.	Iuliu Vlad Cătană, Radu Anghel Popp, Victor Pop Ioan, Andreea Cătană , Doinel Rădeanu, Alma Maniu, Marcel Cosgarea, Comparative analysis of GSTM1/GSTT1 null alleles and Ile105Val GSTP1 variant in patients with Nasal Polyposis and hyposmia in a Romanian population group, <i>Revista Romana de Medicina de Laborator</i> , 21/2/2, 2012, DOI: 10.2478/rmlm-2013-0006	0.7 Q4	Autor corespondent Original article
1.15	Catana A , Popp RA, Pop M, Porojan MD, Petrisor FM, Pop IV. Genetic Polymorphism of DNA repair gene ERCC2/XPD (Arg 156 Arg) (A22541C) and Lung Cancer Risk in Northern Romania. <i>Rev Romana Med Lab</i> . 2012;20(2):157-61 https://www.webofscience.com/wos/woscc/full-record/WOS:00030677690	0.5 Q4	Prim autor Original article

Articole *in extenso* în reviste cotate ISI Thomson Reuters în calitate de coautor

ID	Referinta articolului	IF/Q	Contributie
1.1.	Iordănescu, I.I.; Catana, A. ; Cuzmici, Z.B.; Chelu, I.; Dragomir, C.; Militaru, M.; Severin, E.; Militaru, M.S. Microduplication and Microdeletion Syndromes Diagnosed Prenatally Using Single Nucleotide Polymorphism Array. J. Pers. Med. 2024, 14, 290. https://doi.org/10.3390/jpm14030290 https://www.webofscience.com/wos/woscc/full-record/WOS:001192641500001	3 Q1	Coautor Original article
1.2.	Iordanescu II, Neacsu AT, Catana A , Barabas-Cuzmică Z, Suciuc V, Dragomir C, Voicu DE, Severin E, Militaru MS. Challenging diagnoses of tetraploidy/diploidy and trisomy 12: utility of first-tier prenatal testing methods. Front Genet. 2023 Nov 15;14:1258752. doi: 10.3389/fgene.2023.1258752. PMID: 38034493; PMCID: PMC10684745. https://www.webofscience.com/wos/woscc/full-record/WOS:001114181600001	2.8 Q2	Coautor Original article
1.3.	Puşcaş, A.D.; Morar, I.I.; Vesa, Ş.C.; Căţană, A. ; Puşcaş, C.; Ilieş, R.F.; Orasan, R.-I. Association between IL-17F, IL-17RA Gene Polymorphisms and Response to Biological Drugs in Psoriasis and Beyond. Genes 2023, 14, 1123. https://doi.org/10.3390/genes14051123 https://www.webofscience.com/wos/woscc/full-record/WOS:000997268600001	2.8 Q2	Coautor Original article
1.4.	Cornean, C.I.; Catana, A. ; Maniu, A.A. Do Polymorphisms of the TERT, GSTM1, and GSTT1 Genes Increase Laryngeal Cancer Susceptibility in Smokers of Romanian Descent? Medicina 2022, 58, 1106. https://doi.org/10.3390/medicina58081106 https://www.webofscience.com/wos/woscc/full-record/WOS:000846743300001	2.4 Q3	Coautor Original article
1.5.	Ilieş, R. F., Aioanei, C. S., Halmagyi, S. R., Căţană, A. , Lukacs, I., Tokes, R. E., Pop, I. V. (2022). Influence of vitamin D receptor polymorphism rs2228570 on pathological scarring. Experimental and therapeutic medicine, 23(5), 345. https://www.webofscience.com/wos/woscc/full-record/WOS:000782127000001	2.7 Q3	Coautor Original article
1.6.	Ilieş RF, Halmagyi SR, Căţană A , Aioanei CS, Lukacs I, Tokes RE, Rotar IC, Pop IV. Role of <i>hTERT</i> rs2736100 in pathological scarring. Exp Ther Med. 2022 Apr;23(4):260. doi: 10.3892/etm.2022.11186. Epub 2022 Feb 4. PMID: 35251326; PMCID: PMC8892623. doi: 10.3892/etm.2022.11186	2.7 Q3	Coautor Original article
1.7.	Ilieş, R. F., Aioanei, C. S., Căţană, A. , Halmagyi, S., Lukacs, I., Tokes, R., Rotar, I. C., Pop, I. V. "Involvement of COL5A2 and TGF-β1 in pathological scarring". Experimental and Therapeutic Medicine 22.4 (2021): 1067. https://www.webofscience.com/wos/woscc/full-record/WOS:000688162400001	2.7 Q4	Coautor Original article
1.8.	Szabo, C.E.; Man, O.I.; Istrate, A.; Kiss, E.; Catana, A. ; Creţ, V.; Şerban, R.S.; Pop, I.V. Role of Adiponectin and Tumor Necrosis Factor-Alpha in the Pathogenesis and Evolution of Type 1 Diabetes Mellitus in Children and Adolescents. Diagnostics 2020, 10, 945. https://doi.org/10.3390/diagnostics10110945 https://www.webofscience.com/wos/woscc/full-record/WOS:000592748900001	3.7 Q2	Coautor Original article
1.9.	Chiş, A. F., Căţană, A. , Soriţău, O., Chiş, B. A., Cutaş, A., & Pop, C. M. (2020). Interleukin-6 serum level and-597 A/G gene polymorphism in moderate and severe chronic obstructive pulmonary disease. European Journal of Inflammation, 18, 2058739220966469. https://www.webofscience.com/wos/woscc/full-record/WOS:000585346500001	0.6 Q4	Coautor Original article
1.10.	Szabo, C. E., Ilieş, R. F., Aioanei, C. S., Catana, A. , Creţ, V., Şerban, R. S., & Pop, I. V. (2019). The role of adiponectin, TNF-α and glutathione in the pathogenesis and evolution of type 1 diabetes. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2303-2308. https://www.webofscience.com/wos/woscc/full-record/WOS:000592748900001	2.8 Q3	Coautor Original article

1.11.	Puşcaş, A.D., Cătană, A. , Puşcaş, C., Roman, I.I., Vornicescu, C., Şomlea, M., & Orăsan, R.I. (2019). Psoriasis: Association of interleukin-17 gene polymorphisms with severity and response to treatment (Review). <i>Experimental and Therapeutic Medicine</i> , 18, 875-880. https://doi.org/10.3892/etm.2019.7624 , https://www.webofscience.com/wos/woscc/full-record/WOS:000476605000002	1.7 Q4	Coautor Original article
1.12.	Cornean, C. I., Cosgarea, M., Cătană, A. , Mogoantă, C. A., Necula, V., & Maniu, A. A. (2019). Do we know enough about the genetic involvement in laryngeal cancer susceptibility and prognostic outcome. <i>Rom J Morphol Embryol</i> , 60(2), 353-367. https://www.webofscience.com/wos/woscc/full-record/WOS:000493322700001 ,	1.4 Q4	Coautor Review
1.13.	Maniu, A. A., Harabagiu, O., Damian, L. O., Ştefănescu, E. H., Fănuţă, B. M., Cătană, A. , & Mogoantă, C. A. (2016). Mastoiditis and facial paralysis as initial manifestations of temporal bone systemic diseases-the significance of the histopathological examination. <i>Rom J Morphol Embryol</i> , 57(1), 243-248. https://www.webofscience.com/wos/woscc/full-record/WOS:000376048800032	0.6 Q4	Coautor Case report
1.14.	Petrişor, F. M., Cătană, A. , Mărginean, D. H., Trifa, A. P., Popp, R. A., & Pop, I. V. (2016). FGB-455 G> A and GP IIIa PIA1/A2 polymorphisms in a group of Romanian stroke patients. <i>Revista Romana de Medicina de Laborator</i> , 24(1), 45-54. https://www.webofscience.com/wos/woscc/full-record/WOS:000373058800004 ,	0.5 Q4	Coautor Original article
1.15	Daniel, M., Cătană, A. , Popp, R.A., Dumitraş, D.E., Stamatian, F., Buzoianu, A.D. & Rotar, I.C. Genetic polymorphisms of glutathione S transferase and cervical intraepithelial neoplasia. <i>Revista Romana de Medicina de Laborator</i> , 2016, Sciendo, vol. 24 no. 4, pp. 377-386. https://doi.org/10.1515/rmlm-2016-0036 https://doi.org/10.1515/rmlm-2016-0036	0.3 Q4	Cautor Original article
1.16	Maniu, A., Harabagiu, O., Perde Schrepler, M., Cătană, A. , Fănuţă, Bogdan., & Mogoantă, C. A. (2014). Molecular biology of cholesteatoma. <i>Rom J Morphol Embryol</i> , 55(1), 7-13, https://www.webofscience.com/wos/woscc/full-record/WOS:000334656300001	0.6 Q4	Coautor Original article



andreea catana ✓

[Edit](#)

(Catana, Andreea) | Iuliu Hatieganu University of
Medicine and Pharmacy Cluj
Napoca

[← Open dashboard](#)

Metrics

Profile summary

- 38 Total documents
- 38 Publications indexed in Web of Science
- 36 Web of Science Core Collection publications
- 0 Preprints
- 0 Dissertations or Theses
- 0 Non-indexed publications
- 4 Verified peer reviews
- 0 Verified editor records
- 0 Awarded grants

Web of Science Core Collection metrics ⓘ

7 H-Index **36** Publications

186 Sum of Times Cited **183** Citing Articles

0 Sum of Times Cited by **0** Citing Patents

Identifiers

Web of Science ResearcherID: E-7987-2017
<https://orcid.org/0000-0001-9340-348X>

Published names ⓘ

Catana, Andreea Catana, A.

Organizations ⓘ

Regina Maria Hlth Network
 CMU Regina Maria
 Regina Maria
 Oncology Institute Prof. Dr. Ion Chiricuta
 Iuliu Hatieganu University of Medicine & Pharmacy

Subject Categories

Research & Experimental Medicine; General & Internal Medicine;
 Genetics & Heredity; Biochemistry & Molecular Biology;
 Developmental Biology

Semnătura

DR. CĂTANA ANDREEA
 MEDIC PRIMAR DE SPECIALITATE MEDICALA
 DOCTOR ÎN MEDICINĂ