



ACADEMIA ROMÂNĂ
SCOSAAR

Anexa nr.3

AVIZAT,

Director ȘCOALA DOCTORALĂ DE ȘTIINȚELE VIEȚII

Dr. Felicia ANTOHE, CSI

1. Îndeplinirea standardelor IOSUD superioare standardelor minimale naționale*

DA | NU

2. Îndeplinirea standardelor IOSUD egale standardelor minimale naționale*

DA | NU

FIȘA DE ÎNDEPLINIRE A STANDARDDELOR IOSUD

	DA/Nr.	NU	Min	Autoevaluare
Nr articole ISI/Clarivate Analytics - Autor principal <i>3 articole Q1, 5 articole Q2</i>	DA/19		10	19 4 articole Q1 7 articole Q2
Nr articole ISI/Clarivate Analytics - Coautor	DA/27		5	27
Index Hirsch	DA/12		6	12
Factor cumulat de impact (ISI/Clarivate Analytics) autor principal (FCIAP)	DA/47.525		10	47.525

Candidat: **Dr. Botezatu Anca**

Data:

18.12.2024

*se va alege una dintre variante



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FIȘA DE VERIFICARE

a îndeplinirii standardelor IOSUD conform Ordinului MEN nr. 6129/2016, Anexa 20 –
Comisia de Medicină)

1. Articole ISI/Clarivate Analytics in calitate de autor principal (Prim autor, autor corespondent, ultim autor, autor cu contributie egala explicit specificata in cadrul articolului).

Nr. crt	Articol	Factor Impact
1	Fudulu A., Bostan M., Iancu I.V., Plesa A., Albuiescu A., Stoian I.L., Socolov D.G., Anton G., Botezatu A. Assessing the methylation status of two potential key factors involved in cervical oncogenesis. <i>Reports</i> Sep 2024, 7, doi:10.3390/reports7030071.	IF=0.8; Q3.
2	Fudulu A., Diaconu C.C., Iancu I.V., Plesa A., Albuiescu A., Bostan M., Socolov D.G., Stoian I.L., Balan R., Anton G., Botezatu A. Exploring the role of E6 and E7 oncoproteins in cervical oncogenesis through MBD2/3-NuRD complex chromatin remodeling. <i>Genes</i> May 2024, 15, doi:10.3390/genes15050560	IF=2.8; Q2.
3	Iancu I.V., Diaconu C.C., Plesa A., Fudulu A., Albuiescu A., Neagu A.I., Pitica I.M., Dragu L.D., Bleotu C., Chivu-Economescu M., Matei L., Mambet C., Nedeianu S., Popescu C.P., Sultana C., Ruta S.M., Botezatu A. LncRNAs expression profile in a family household cluster of COVID-19 patients. <i>Journal of Cellular and Molecular Medicine</i> Apr 2024, 28, doi:10.1111/jcmm.18226	IF=4.3; Q2
4	Stoian I.L., Botezatu A. (autor corespondent), Fudulu A., Ilea C.G., Socolov D.G. Exploring microbiota diversity in cervical lesion progression and HPV infection through 16S rRNA gene metagenomic sequencing. <i>Journal of Clinical Medicine</i> Aug 2023, 12, doi:10.3390/jcm12154979. (1 citare)	IF= 3; Q1
5	Botezatu A. , Vladoiu S., Fudulu A., Albuiescu A., Plesa A., Muresan A., Stancu C., Iancu I., Diaconu C.C., Velicu A., Popa O.M., Badiu C., Dinu-Drăganescu D. Advanced molecular approaches in male infertility diagnosis. <i>Biology of Reproduction</i> Sep 2022, 107, 684-704, doi:10.1093/biolre/ioac105. (1 citare)	IF= 3.6; Q2
6	Anca B. , Iulia V.I., Adriana P., Irina H., Alina F., Adrian A., Gabriela A. Molecular and serological prospects for SARS-Cov-2 epidemiology. <i>Pharmacophore</i> 2020, 11, 122-131(1 citare)	IF= Q4
7	Hotoboc I.E., Fudulu A., Grigore R., Bertesteanu S., Huica I., Iancu I.V., Botezatu A. , (contributie egala), Bleotu C., Anton G. The association between lncRNA H19 and Ezh2 expression in patients with EBV-positive laryngeal carcinoma. <i>Acta Otorhinolaryngologica Italica</i> Dec 2021, 41, 537-543, doi:10.14639/0392-100x-n1527. (2 citări)	IF=2.618; Q2
8	Albuiescu A., Plesa A., Fudulu A., Iancu I.V., Anton G., Botezatu A. Epigenetic approaches for cervical neoplasia screening (review). <i>Experimental and Therapeutic Medicine</i> Dec 2021, 22, doi:10.3892/etm.2021.10916. (14 citări)	IF=2.751; Q3



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9	Iancu I.V., Botezatu A. , (autor corespondent), Plesa A., Huica I., Fudulu A., Albulescu A., Bostan M., Mihaila M., Grancea C., Manda D.A., Dobrescu R., Vladoiu S.V., Anton G., Badiu C.V. Alterations of regulatory factors and DNA methylation pattern in thyroid cancer. <i>Cancer Biomarkers</i> May 2020, 28, 255-268, doi:10.3233/cbm-190871. (15 citări)	IF=4.388;Q2
10	Plesa A., Socolov D., Huica I., Botezatu A. (contributie egala), Iancu I.V., Ungureanu C., Teleman S., Albulescu A., Fudulu A., Anton G. High-risk human papillomaviruses distribution in Romanian women with negative cytology. <i>Journal of Infection in Developing Countries</i> Apr 2019, 13,doi:10.3855/jidc.11103. (1 citare)	IF= 0.703;Q4
11	Botezatu A. , Iancu I.V., Plesa A., Manda D., Popa O., Bostan M., Mihaila M., Albulescu A., Fudulu A., Vladoiu S.V., Huica I., Dobrescu R., Anton G., Badiu C. Methylation of tumour suppressor genes associated with thyroid cancer. <i>Cancer Biomarkers</i> Apr 2019, 25, 53-65, doi:10.3233/cbm-182265. (22 citări)	IF=3.436;Q2
12	Iancu I.V., Anton G., Botezatu A. (autor correspondent), Huica I., Nastase A., Socolov D.G., Stanescu A.D., Dima S.O., Bacalbasa N., Plesa A. Linc01101 and linc00277 expression levels as novel factors in HPV-induced cervical neoplasia. <i>Journal of Cellular and Molecular Medicine</i> Dec 2017, 21, 3787-3794, doi:10.1111/jcmm.13288. (29 citări)	IF= 4.302; Q1
13	Botezatu A. , Puiu M., Cucu N., Diaconu C.C., Badiu C., Arsene C., Iancu I.V., Plesa A., Anton G. Comparative molecular approaches in prader-willi syndrome diagnosis. <i>Gene</i> Jan 2016, 575, doi:10.1016/j.gene.2015.08.058. (4 citări)	IF= 2.415;Q3
14	Botezatu A. , Bleotu C., Nastase A., Anton G., Bacalbasa N., Duda D., Dima S.O., Popescu I. Epigenetic silencing of GNMT gene in pancreatic adenocarcinoma. <i>Cancer Genomics & Proteomics</i> Jan-Feb 2015, 12, 21-30. (12 citări)	IF=2.800; Q2
15	Plesa A., Anton G., Iancu I.V., Diaconu C.C., Huica I., Stanescu A.D., Socolov D., Nistor E., Popa E., Stoian M., Botezatu A. Molecular variants of human papilloma virus 16 e2, e4, e5, e6 and e7 genes associated with cervical neoplasia in romanian patients. <i>Archives of Virology</i> Dec 2014, 159, doi:10.1007/s00705-014-2199-8 (12 citări)	IF=2.390;Q3
16	Botezatu A. , Socolov R., Socolov D., Iancu I.V., Anton G. Methylation pattern of methylene tetrahydrofolate reductase and small nuclear ribonucleoprotein polypeptide n promoters in oligoasthenospermia: A case-control study. <i>Reproductive Biomedicine Online</i> Feb 2014, 28, doi:10.1016/j.rbmo.2013.10.010 (38 citări)	IF=3.015; Q1
17	Botezatu A. , Socolov D., Iancu I.V., Huica I., Plesa A., Ungureanu C., Anton G. Methylenetetrahydrofolate reductase (MTHFR) polymorphisms and promoter methylation in cervical oncogenic lesions and cancer. <i>Journal of Cellular and Molecular Medicine</i> Apr 2013, 17, 543-549, doi:10.1111/jcmm.12032. (25 citări)	IF= 3.698; Q1
18	Botezatu A. , Goia-Rusanu C.D., Stanescu A.D., Iancu I.V., Popa E., Nistor E., Huica I., Anton G., Plesa A. WWP1, TGF beta and KLF5 gene expression levels as new possible factors involved in cervical oncogenesis. <i>Revista Romana De Medicina De Laborator</i> Mar 2011,	IF= 0.091;Q4



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	19, 47-54.	
19	Botezatu A. , Goia-Rusanu C.D., Iancu I.V., Huica I., Plesa A., Socolov D., Ungureanu C., Anton G. Quantitative analysis of the relationship between microRNA-124a,-34b and-203 gene methylation and cervical oncogenesis. <i>Molecular Medicine Reports</i> Jan-Feb 2011, 4, doi:10.3892/mmr.2010.394. (citări 35)	IF= 0.418;Q4
	FCIAP	47.525

2. Articole ISI/Clarivate Analytics in calitate de coautor

Nr. crt	Articol	Factor Impact
1	Gurban P., Mambet C., Botezatu A. , Necula L.G., Matei L., Neagu A.I., Pitica I., Ataman M., Tatic A., Bardas A., Gaman M.A., Dobra C., Dragomir M., Ghimici C., Angelescu S., Barbu D., Stanca O., Danila M., Berbec N., Colita A., Vladareanu A.M., Nedeianu S., Chivu-Economescu M., Bleotu C., Coriu D., Sepulchre E., Anton G., Diaconu C.C., Constantinescu S.N. Dominance of mutations in epigenetic regulators and a diversity of signaling alterations in blast-phase BCR::ABL1-negative myeloproliferative neoplasms. <i>American Journal Of Hematology</i> Oct. 2024, doi:10.1002/ajh.27503	IF=10.1;Q1
2	Gurban P., Mambet C., Botezatu A. , Necula L.G., Matei L., Neagu A.I., Pitica I.M., Dragu L.D., Schulman A.N., Ataman M., Nedeianu S., Chivu-Economescu M., Bleotu C., Anton G., Diaconu C.C. Increased mRNA expression for serotonin receptor 1B (HTR1B) is associated with thrombosis in BCR::ABL1-negative myeloproliferative neoplasms. <i>Journal of Cellular and Molecular Medicine</i> Aug 2024, 28, doi:10.1111/jcmm.70024.	IF=4.3;Q2
3	Gaman M.A., Mambet C., Neagu A.I., Bleotu C., Gurban P., Necula L., Botezatu A. , Ataman M., Diaconu C.C., Ionescu B.O., Ghiaur A.E., Tatic A., Coriu D., Gaman A.M., Diaconu C.C. Assessment of total antioxidant capacity, 8-hydroxy-2'-deoxy-guanosine, the genetic landscape, and their associations in BCR::ABL-1-negative chronic and blast phase myeloproliferative neoplasms. <i>International Journal of Molecular Sciences</i> Jun 2024, 25, doi:10.3390/ijms25126652	IF=4.9;Q1
4	Gurban P., Mambet C., Botezatu A. , Necula L.G., Neagu A.I., Matei L., Pitica I.M., Nedeianu S., Chivu-Economescu M., Bleotu C., Ataman M., Mocanu G., Saguna C., Pavel A.G., Stambouli D., Sepulchre E., Anton G., Diaconu C.C., Constantinescu S.N. Leukemic conversion involving Ras mutations of type 1 CALR-mutated primary myelofibrosis in a patient treated for HCV cirrhosis: A case report. <i>Frontiers in Oncology</i> Sep 2023, 13, doi:10.3389/fonc.2023.1266996	IF= 3.5;Q2
5	Catana R.D., Moldoveanu M.M., Mihai R.A., Botezatu A. , Albuiescu A., Kosakyan A., Florescu L. Screening of phytoresources from the Romanian flora with medical applications against COVID – review. <i>International Journal of Ayurvedic Medicine</i> Jul-Sep 2023, 14, 624-634	IF= 0.1;Q4
6	Chivu-Economescu M., Bleotu C., Grancea C., Chiriac D., Botezatu A. , Iancu I.V., Pitica I., Necula L.G., Neagu A., Matei L., Dragu D., Sultana C., Radu E.L., Nastasie A., Voicu O., Ataman M., Nedeianu S., Mambet C., Diaconu C.C., Ruta S.M. Kinetics and persistence of cellular and humoral immune responses to SARS-Cov-2 vaccine in	IF= 5.3;Q2



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	healthcare workers with or without prior COVID-19. <i>Journal of Cellular and Molecular Medicine</i> Feb 2022, 26, 1293-1305, doi:10.1111/jcmm.17186 (citări 24)	
7	Amfim A., Botezatu A. , Anton G., Burlibasa L., Zarnescu O., Albu C., Matei M., Tanase A., Radu L.G., Alexandrescu L. Canine model for the study of the epigenetic factors involved in mammary tumor development. <i>Biointerface Research in Applied Chemistry</i> Feb 2021, 11, doi:10.33263/BRIAC111.75437557. (citări 1)	
8	Marcu A., Colita A., Radu L.E., Jercan C.G., Bica A.M., Asan M., Coriu D., Tanase A.D., Diaconu C.C., Mambet C., Botezatu A. , Pasca S., Teodorescu P., Anton G., Gurban P., Colita A. Single-center experience with epigenetic treatment for juvenile myelomonocytic leukemia. <i>Frontiers in Oncology</i> Apr 2020, 10, doi:10.3389/fonc.2020.00484. (citări 7)	IF5.738;Q2
9	Huica I., Iancu I.V., Botezatu A. , Plesa A., Socolov D., Telesman S., Anton G. Factors associated with persistence of HPV genital infection in a small cohort of romanian women. <i>Acta Clinica Croatica</i> Sep 2019, 58, doi:10.20471/acc.2019.58.03.02 (citări 7)	IF= 0.532;Q4
10	Hotnog C.M., Mihaila M., Puiu L., Botezatu A. , Roman V., Popescu I.D., Bostan M., Brasoveanu L.I. Modulation of the interplay between p53, ICAM-1 and VEGF in drug-treated LoVo colon cancer cells. <i>Romanian Biotechnological Letters</i> Mar-Apr 2019, 24, doi:10.25083/rbl/24.2/261.270 (citări 7)	IF=0.765;Q4
11	Stanislav A.A., Vassu-Dimov T., Iacob M.M., Botezatu A. , Arsene C., Burlibasa L., Bodron P., Sarghie L., Cucu N., Alexandrescu L. Investigation of fat mass and obesity associated (FTO) gene polymorphism in romanian population. <i>Biointerface Research in Applied Chemistry</i> Dec 2018, 8, 3710-3718.(citări 2)	
12	Diaconu C.C., Mambet C., Necula L.G., Gurban P., Matei L., Aldea-Pitica I.M., Neagu A.I., Botezatu A. , Bleotu C., Chivu-Economescu M., Roman V., Coriu D., Constantinescu S. Triple negative myeloproliferative neoplasms – sometimes driver mutations stay low-key in plain sight. <i>Romanian Biotechnological Letters</i> Jul-Aug 2018, 23, doi:10.26327/rbl2017.12 (citări 1)	IF=0.590;Q4
13	Vladoiu S., Botezatu A. , Anton G., Manda D., Paun D.L., Oros S., Rosca R., Draganescu D.D. The involvement of VDR promoter methylation, CDX-2 VDR polymorphism and vitamin D levels in male infertility. <i>Acta Endocrinologica-Bucharest</i> Jul-Sep 2017, 13, doi:10.4183/aeb.2017.294 (citări 10)	IF=0.411;Q4
14	Rosca A., Anton G., Botezatu A. , Temereanca A., Ene L., Achim C., Ruta S. Mir-29a associates with viro-immunological markers of HIV infection in treatment experienced patients. <i>Journal of Medical Virology</i> Dec 2016, 88,doi:10.1002/jmv.24586 (citări 22)	IF= 1.935;Q3
15	Vladoiu S., Draganescu D.D., Botezatu A. , Anton G., Oros S., Paun D.L., Ianas O., Rosca R., Badiu C. Correlations between polymorphisms of estrogen 1, vitamin d receptors and hormonal profile in infertile men. <i>Acta Endocrinologica-Bucharest</i> Apr 2016, 12, doi:10.4183/aeb.2016.137 (citări 3)	IF=0.250;Q4
16	Iancu I.V., Botezatu A. , Plesa A., Huica I., Socolov D., Anton G. Histone lysine demethylases as epigenetic modifiers in HPV-induced	IF= 0.381;Q4



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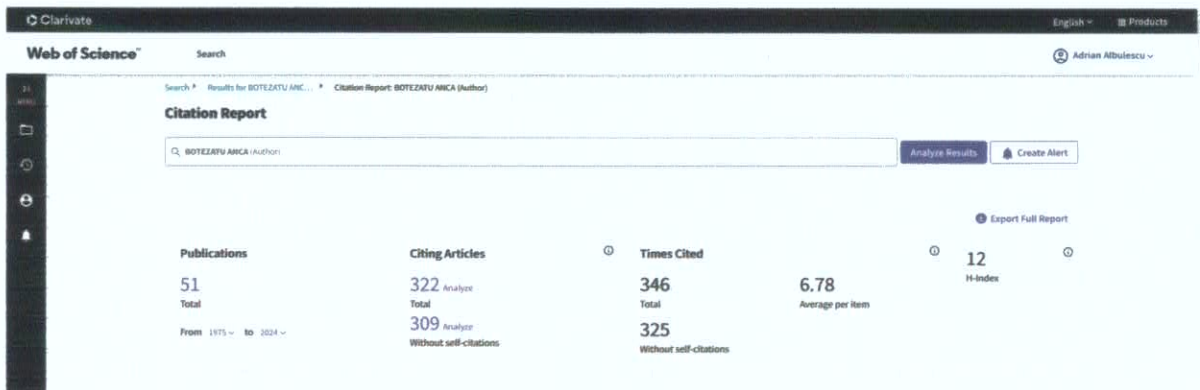
	cervical neoplasia. <i>Romanian Biotechnological Letters</i> Mar-Apr 2015, 20, 10236-10244. (citări 7)	
17	Cernescu E., Ruta S., Botezatu A. , Anton G., Cernescu C. Impact of education level and life-style related factors on high-risk human papilomaviruses infections. <i>Romanian Biotechnological Letters</i> Mar-Apr 2014, 19, 9272-9279. (citări 1)	IF=0.404;Q4
18	Hotnog D., Mihaila M., Botezatu A. , Matei G.G., Hotnog C., Anton G., Bostan M., Brasoveanu L.I. Genistein potentiates the apoptotic effect of 5-fluorouracyl in colon cancer cell lines. <i>Romanian Biotechnological Letters</i> Nov-Dec 2013, 18, 8751-8760. (citări 11)	IF=0.351;Q4
19	Bleotu C., Pircalabioru G., Dragusel R., Aldea I.M., Anca B. , Banu O., Mihaescu G., Cernescu C.E., Diaconu C.C. Modulation of interaction between virus and eukaryotic host by exposure to S. aureus bacterial soluble fractions. <i>Current Organic Chemistry</i> Jan 2013, 17, doi:10.2174/1385272811317020009	IF= 2.537;Q2
20	Arsene C., Zarnescu O., Puiu M., Anton G., Botezatu A. , Popa C., Cucu N. Epigenetic approach of Prader-Willi syndrome diagnosis in Romanian population. <i>Romanian Biotechnological Letters</i> Nov-Dec 2012, 17, 7846-7852 (citări 1)	IF=0.363;Q4
21	Bubenek S., Nastase A., Niculescu A.M., Baila S., Herlea V., Lazar V., Paslaru L., Botezatu A. , Tomescu D., Popescu I., Dima S. Assessment of gene expression profiles in peripheral occlusive arterial disease. <i>Canadian Journal of Cardiology</i> Nov-Dec 2012, 28, doi:10.1016/j.cjca.2012.03.013 (citări 15)	IF= 3.122;Q2
22	Huica I., Botezatu A. , Iancu I.V., Lupeanu E., Anton M., Goia C.D., Anton G. Genetic and epigenetic aspects in cardio-vascular disease and ageing. <i>Romanian Biotechnological Letters</i> Sep-Oct 2011, 16, 6488-6496. (citări 3)	IF=0.349;Q4
23	Anton G., Peltecu G., Socolov D., Cornitescu F., Bleotu C., Sgarbura Z., Telesman S., Iliescu D., Botezatu A. , Goia C.D., Huica I., Anton A.C. Type-specific human papillomavirus detection in cervical smears in Romania. <i>Apmis</i> Jan 2011, 119, 1-9, doi:10.1111/j.1600-0463.2010.02641.x. (citări 14)	IF= 1.991;Q3
24	Goia C.D., Iancu I.V., Socolov D., Botezatu A. , Lazaroiu A.M., Huica I., Plesa A., Anton G. The expression of cell cycle regulators in HPV – induced cervical carcinogenesis. <i>Romanian Biotechnological Letters</i> Jul-Aug 2010, 15, 5376-5383. (citări 1)	IF=0.219;Q4
25	Puiu M., Rusu C., Badiu C., Dan D., Botezatu A. , Cucu N. Prader-willli syndrome and diagnostic protocols: A preliminary study in Romania. <i>Revista Romana De Medicina De Laborator</i> Mar 2010, 18, 15-22.	IF= 0.113;Q4
26	Bleotu C., Botezatu A. , Goia C., Socolov D., Dragomir L., Popa E., Cornitescu F., Telesman S., Anton G. Htert expression as a potential diagnostic marker. <i>Romanian Biotechnological Letters</i> Jan-Feb 2010, 15, 4922-4930	IF=0.219;Q4
	FCICO	48.47
	FCI (FCIAP + FCICO)	95,995

3. Index Hirsch



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Indexul Hirsch este 12 – calculat de catre Clarivate Analytics/Web of Science Core Collection pentru Botezatu Anca. Media citărilor per articol este 6.78, iar suma citărilor este 346, fara autocitări este 325.



4. Factor de impact (ISI/Clarivate Analytics) – autor principal (FCIAP)

Factorul de impact (ISI/Clarivate Analytics) – autor principal (FCIAP) = **47.525**

Data

18.12.2024

CSI, Dr. Botezatu Anca