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Avizat,

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## UNIVERSITATEA DE VEST „VASILE GOLDIȘ” din ARAD



UNIVERSITATEA DE VEST  
“VASILE GOLDIȘ”  
din ARAD

### ȘCOALA DOCTORALĂ MULTIDISCIPLINARĂ-DOMENIU MEDICINĂ

CANDIDATĂ: Conf.univ.dr.Nicolescu Laura Corina

## PROFESOR ABILITARE

### I. MEDICINĂ

**I.1. Minim 10 articole ISI în calitate de autor principal . Se completează toate articolele ISI în calitate de autor principal care dovedesc îndeplinirea criteriului FCIAP.**

Nr. Crt.	AUTORI	TITLU ARTICOL	REVISTA An, issn, Vol., Nr. Pag.	ISI IF
1.	Nicolescu, LC (Nicolescu, Laura Corina) [1] ; Tita, B (Tita, Bogdan) [2] ; Jurca, T (Jurca, Tunde) [3] ; Marian, E (Marian, Eleonora) [3] ; Tita, D (Tita, Dumitru) [2]	Thermal Stability of Piroxicam - Active Substance and Tablets I. Kinetic study of the active substance under non-isothermal conditions	REVISTA DE CHIMIE, 2015, 0034-7752, 66(11), 1802-1806	0.956
2.	Nicolescu, CM (Nicolescu, Cristian Mircea) [1] , [2] ; Bedreag, O (Bedreag, Ovidiu) [3] , [4] ; Osakwe, H (Osakwe, Henry) [1] ; Pop, A (Pop, Alexandru) [2] ; Nicolescu, LC (Nicolescu, Laura Corina) [1] , [2]	Evaluation of Plasma Albumin as a Potential Prognostic Biomarker in Patients with Traumatic SIRS	REVISTA DE CHIMIE, 2017, 0034-7752, 68(9), 2181-2188	1.412
3.	Nicolescu, C (Nicolescu, Cristian) [1] , [2] ; Pop, A (Pop, Alaxendru) [2] ; Mihiu, A (Mihiu, Alin) [1] , [2] ; Pilat, L (Pilat, Luminita) [1] , [2] ; Bedreag, O (Bedreag, Ovidiu) [3] , [4] ; Nicolescu, L (Nicolescu, Laura) [1] , [2]	The Evaluation of the Role of the Cytokines TNF-alfa and IL 6 in the Production of Hypoalbuminemia in Patients Undergoing Major Surgical Interventions	REVISTA DE CHIMIE, 2018, 0034-7752, 69(7), 1830-1837	1.605
4.	Nicolescu, L (Nicolescu, Laura) [1] , [2] ; Totolici, B (Totolici, Bogdan) [1] , [2] ; Bedreag, O (Bedreag, Ovidiu) [3] , [4] ; Nicolescu, C (Nicolescu, Cristian) [2] ; Mihiu, A (Mihiu, Alin) [1] , [2]	Evaluation of Plasmatic Levels of Negative and Positive Acute Hepatic Phase Proteins in Patients who Underwent Major Surgery	REVISTA DE CHIMIE, 2019, 0034-7752, 70(11), 3947-3953	1.755
5.	Nicolescu, LC (Nicolescu, L. C.) [1] ; Nicolescu, CM (Nicolescu, C. M.) [2] ; Mihiu, AG (Mihiu, A. G.) [3] , [4] ; Balta, C (Balta, C.) [5]	The effect of red blood cell transfusion on peripheral tissue oxygen delivery and consumption in septic patients	TRANSFUSION CLINIQUE ET BIOLOGIQUE, 2021, 1246-7820, 28(1), 5-10	2.126
6.	Nicolescu, LC (Nicolescu, Laura-Corina) [1] , [2] ; Popescu, CL (Popescu, Candice-Luana) [3] ; Popescu, CV (Popescu, Carmen-Violeta) [4] ; Nicolescu, CM (Nicolescu, Cristian-Mircea) [1] , [5] ; Nesiu, A (Nesiu, Alexandru) [1] , [5] ; Pilat, L	THE EVALUATION OF VITAMIN D DEFICIENCY AS A RISK FACTOR IN THE CASE OF PATIENTS WITH MODERATE COVID-19	FARMACIA, 2022, 0014-8237, 70(3), 507-513	1.6

Nr. Crt.	AUTORI	TITLU ARTICOL	REVISTA An, issn, Vol., Nr. Pag.	ISI IF
	(Pilat, Luminita) [5] ; Stanciu, AN (Stanciu, Antonius Nicolae) [6] ; Mihiu, AG (Mihiu, Alin Gabriel) [5] , [7]			
7.	Paraliu, AT (Paraliu, Anton Tiberiu) [1] ; Vicas, RM (Vicas, Razvan Marius) [2] ; Dîrnu, R (Dirnu, Rodica) [3] ; Guta, N (Guta, Natalia) [3] ; Radu, L (Radu, Lucretiu) [4] ; Mogoanta, L (Mogoanta, Laurentiu) [5] , [6] ; <b>Nicolescu, LC (Nicolescu, Laura-Corina) [7]</b>	Hip osteoarthritis-histopathological aspects	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, 2025, 1220-0522, 66(1), 217-227	1.5
8.	Mihiu, AG (Mihiu, Alin Gabriel) [1] , [2] ; Nicolescu, CM (Nicolescu, Cristian Mircea) [3] ; Marc, CC (Marc, Constantin Catalin) [1] ; Boru, C (Boru, Casiana) [4] ; Susan, M (Susan, Monica) [5] ; Ciceu, A (Ciceu, Alina) [6] ; Sprintar, SA (Sprintar, Sergiu Adrian) [1] ; Olariu, AT (Olariu, Alexander Tudor) [7] ; Oatis, DA (Oatis, Daniela Adriana) [1] ; <b>Nicolescu, LC (Nicolescu, Laura Corina) [4]</b> ; Olariu, TR (Olariu, Tudor Rares) [1] , [7] , [8] , [9]	Retrospective Serologic Assessment of Vitamin D Levels in Children from Western Romania: A Cross-Sectional Study	MEDICINA-LITHUANIA, 2025, 1010-660X, 61(3), DOI 10.3390/medicina61030394	2.4
9.	Ciurariu, E (Ciurariu, Elena) [1] ; Tirziu, AT (Tirziu, Andreea-Talida) [2] ; Varga, NI (Varga, Norberth-Istvan) [2] ; Hirtie, B (Hirtie, Bogdan) [2] ; Alexandru, A (Alexandru, Alexandru) [3] ; Ivan, CS (Ivan, Cristiana-Smaranda) [3] ; <b>Nicolescu, L (Nicolescu, Laura) [4]</b>	Short-Chain Fatty Acids and the Gut-Retina Connection: A Systematic Review	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES, 2025, 1661-6596, 26(6), DOI 10.3390/ijms26062470	4.9
10.	Dragomir, TL (Dragomir, Tiberiu-Liviu) [1] ; Andor, M (Andor, Minodora) [1] ; Daliu, P (Daliu, Petrinela) [2] ; Varga, NI (Varga, Norberth-Istvan) [2] ; Susan, R (Susan, Razvan) [3] ; Horhat, RM (Horhat, Razvan Mihai) [4] ; <b>Nicolescu, L (Nicolescu, Laura) [5]</b>	Three-Year Echocardiographic Follow-Up in Outpatients with Systemic Arterial Hypertension: An Observational Cohort Study	JOURNAL OF CLINICAL MEDICINE, 2025, 2077-0383, 14(16), DOI 10.3390/jcm14165812	2.9

## I.2. Minim 5 articole ISI în calitate de coautor.

Nr.	AUTORI	TITLU ARTICOL	REVISTA An, ISSN, Vol., Nr. Pag.	ISI IF
1.	Anghel, N (Anghel, N.) [1] ; Cotoraci, C (Cotoraci, C.) [2] ; Ivan, A (Ivan, A.) [3] , [4] ; Suciu, M (Suciu, M.) [3] ; Herman, H (Herman, H.) [3] ; Balta, C (Balta, C.) [3] ; <b>Nicolescu, L (Nicolescu, L.)</b> [5] ; Olariu, T (Olariu, T.) [6] ; Galajda, Z (Galajda, Z.) [7] ; Ardelean, A (Ardelean, A.) [3] ; Hermenean, A (Hermenean, A.) [1] , [3]	Chrysin attenuates cardiomyocyte apoptosis and loss of intermediate filaments in a mouse model of mitoxantrone cardiotoxicity	HISTOLOGY AND HISTOPATHOLOGY, 2015, 0213-3911, 30(12), 1465-1475	1.875
2.	Osakwe, H (Osakwe, Henry) [1] , [2] ; Nicolescu, C (Nicolescu, Cristian) [1] , [4] ; <b>Nicolescu, L (Nicolescu, Laura)</b> [1] , [4] ; Hoinoiu, B (Hoinoiu, Bogdan) [2] ; Mederle, O (Mederle, Ovidiu) [2] ; Mussuto, E (Mussuto, Elisa) [3] ; Popoiu, C (Popoiu, Calin) [2] , [3] ; Boia, E (Boia, Eugen) [2] , [3]	The Impact of Residual Bowel After Extended Bowel Resection on Bacterial Overgrowth and Bacterial Translocation	REVISTA DE CHIMIE, 2018, 0034-7752, 69(8), 2121-2128	1.605
3.	Nicolescu, CM (Nicolescu, Cristian Mircea) [1] , [2] ; Nesi, A (Nesi, Alexandru) [2] , [3] ; Uzum, A (Uzum, Amelia) [4] , [5] ; Laza, DC (Laza, Damian Cristian) [6] ; <b>Nicolescu, LC (Nicolescu, Laura Corina)</b> [5] , [7] ; Freiman, P (Freiman, Paul) [8] ; Ardelean, A (Ardelean, Andrei) [5] , [9] ; Ene, R (Ene, Razvan) [10] ; Marti, TD (Marti, Teodora Daniela) [5] , [11]	Esophageal ulcer associated with mild hemophilia A: case report	ROMANIAN JOURNAL OF MORPHOLOGY AND EMBRYOLOGY, 2022, 1220-0522, 63(3), 581-585	1.0
4.	Bordean, L (Bordean, Liliana) [1] , [2] , [3] ; Chis, M (Chis, Monica) [1] , [2] ; Cimpean, AM (Cimpean, Anca Maria) [4] , [5] , [14] ; Barb, AC (Barb, Alina Cristina) [3] , [4] , [6] ; Cosma, AA (Cosma, Andrei Alexandru) [3] , [4] , [6] ; Fenesan, MP (Fenesan, Mihaela Pasca) [3] , [4] , [6] ; Cotoi, OS (Cotoi, Ovidiu Simion) [7] , [8] ; <b>Nicolescu, L (Nicolescu, Laura)</b> [9] , [10] ; Nicolescu, CM (Nicolescu, Cristian Mircea) [11] , [12] ; Avram, C (Avram, Claudiu) [13]	Age, Sex, Metabolic and Pharmacologic Factors May Predict Nonresponse Status to Rheumatoid Arthritis Therapies	IN VIVO, 2023, 0258-851X, 37(5), 2387-2401	1.8
5.	Marc, CC (Marc, Constantin Catalin) [1] , [2] ; Susan, M (Susan, Monica) [3] ; Sprintar, SA (Sprintar, Sergiu Adrian) [4] ; Licker, M (Licker, Monica) [5] , [6] ; Oatis, DA (Oatis, Daniela	Prevalence and Antibiotic Resistance of <i>Streptococcus agalactiae</i> in Women of Childbearing Age Presenting Urinary Tract Infections from Western Romania	LIFE-BASEL, 2024, 2075-1729, 14(11), DOI 10.3390/life14111476	3.4

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	Adriana) [2] , [4] ; Marti, DT (Marti, Daniela Teodora) [2] ; Susan, R (Susan, Razvan) [7] ; <b>Nicolescu, LC (Nicolescu, Laura Corina)</b> [2] ; Mihiu, AG (Mihiu, Alin Gabriel) [2] , [4] , [8] ; Olariu, TR (Olariu, Tudor Rares) [9] , [10] , [11] ; Muntean, D (Muntean, Delia) [5] , [6]			
6.	Bota, AV (Bota, Adrian Vasile) [1] ; Marc, F (Marc, Felicia) [2] ; Adelina, M (Adelina, Mavrea) [3] ; <b>Nicolescu, L (Nicolescu, Laura)</b> [1] ; Tudora, AG (Tudora, Adelina Georgiana) [1] ; Cotoraci, C (Cotoraci, Coralia) [4]	Predicting Severe COVID-19 Outcomes in the Elderly: The Role of Systemic Immune Inflammation, Liver Function Tests, and Neutrophil-to-Lymphocyte Ratio	HEALTHCARE, 2024, 2227-9032, 12(23), DOI 10.3390/healthcare12232429	2.7
7.	Roman, A (Roman, Andrea) [1] , [2] ; Motoc, A (Motoc, Andrei) [2] ; Marcovici, I (Marcovici, Iasmina) [3] , [4] ; Dehelean, C (Dehelean, Cristina) [3] , [4] ; <b>Nicolescu, L (Nicolescu, Laura)</b> [1] ; Boru, C (Boru, Casiana) [1]	Genistein Improves the Cytotoxic, Apoptotic, and Oxidative-Stress-Inducing Properties of Doxorubicin in SK-MEL-28 Cancer Cells	MEDICINA-LITHUANIA, 2025, 1010-660X, 61(5), DOI 10.3390/medicina61050798	2.4

**I.3. Index Hirsch (Web of Science Core Collection): 6**

**I.4. Factor cumulat de impact autor principal (FCIAP):21.154**

**Nume și prenume**

Nicolescu Laura Corina

**Birou scientometrie UVVG,**

referent Savin Adriana