



**STANDARDELE MINIMALE, NECESARE ȘI OBLIGATORII
PENTRU ÎNSCRIERE LA EXAMENUL DE PROMOVARE
pentru titlul didactic de **Profesor universitar**:**

Domeniile Medicină și Farmacie:

- Deținerea diplomei de Doctor în domeniul postului¹

Doctor în Inginerie electronică și telecomunicații, Serie E, nr. 0001053

- Deținerea titlului de medic/farmacist primar la disciplinele de concurs cu corespondent în Rețeaua Sanitară, în specialitatea postului¹

Nu este cazul, disciplina de concurs nu are corespondent în Rețeaua Sanitară

- Deținerea atestatului de abilitare la momentul înscrierii la concurs, obligatoriu cu examen de abilitare susținut în cadrul I.O.S.U.D. - U.M.F. "Grigore T. Popa" din Iași, pentru domeniile existente, pentru candidații, cadre didactice titulare ale Universității.

Ordin privind acordarea atestatului de abilitare, Nr. 7001 / 22.12.2025

- Dovada că desfășoară activitatea profesională didactică cu studenții, în specialitatea corespunzătoare disciplinei postului didactic scos la concurs, într-o secție/clinică în care se desfășoară activități de învățământ cu studenții și rezidenții și cu care Universitatea are contract de colaborare (pentru posturile din domeniul Medicină, specialitățile clinice, care au corespondent în rețeaua Ministerului Sănătății)

Nu este cazul, disciplina de concurs nu are corespondent în Rețeaua Sanitară



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WORLD FEDERATION FOR
MEDICAL EDUCATION



EUROPEAN
UNIVERSITY
ASSOCIATION

¹ Nume diplomă, serie, număr

- 10 articole ISI² autor principal, publicate în reviste din domeniul postului pentru care candidează (medicină, medicină dentară, farmacie), dintre care 8 de la ultima promovare

**Am publicat 32 articole ISI ca autor principal, din care:
27 de la data ultimei promovări (02.10.2017).**

PREZENT SELECTIV 15 ARTICOLE

1. **Moscalu M**, Froicu EM, Bacoanu G, Scripcariu DV, Nitipir C, Emilescu RA, Stratulat TA, Poroach M, Iliescu R, Petrariu FD, Sava A, Radu I, Hutanu I, Drug V, Tărniceriu CC, Chistol RO, Tomaziu-Todosia (Anton) E, Scripcariu V, Poroach V. Measuring Oncology Patient Experience: Questionnaire Development and Validation. *Rev. Med. Chir. Soc. Med. Nat.* 2025; 129(2): 412-426.
<https://www.revmedchir.ro/index.php/revmedchir/issue/archive>
IF=0.2 (Q4: Medicine, general & Internal)
<https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=MED-SURG%20J&year=2024>
2. Cucerea M, Ognean ML, Pinzariu AC, Simon M, Suci LM, Ghiga DV, Moldovan E, **Moscalu M**. Effects of Prostaglandin E1 and Balloon Atrial Septostomy on Cerebral Blood Flow and Oxygenation in Newborns Diagnosed with Transposition of the Great Arteries. *Biomedicines*. 2024; 12(9):2018.
<https://www.mdpi.com/2227-9059/12/9/2018>
IF=3.9 (Q2: Medicine, Research and Experimental / Q1: Pharmacology and Pharmacy)
<https://www.mdpi.com/journal/biomedicines/stats>
3. Cucerea M, **Moscalu M (unic autor corespondent)**, Simon M, Ognean ML, Mitranovici MI, Chiorean DM, Marian R. The Early Hematological Profile and Its Variations: A Useful Tool in the Prediction of Intraventricular Hemorrhage in Extremely Preterm Infants. *Medicina (Kaunas)*. 2024; 60(3):410.
<https://www.mdpi.com/1648-9144/60/3/410>
IF=2.4 (Q1: Medicine, General and Internal)
<https://www.mdpi.com/journal/medicina/stats>
4. Jalloul W, **Moscalu M (unic autor corespondent)**, Moscalu R, Jalloul D, Grierosu IC, Gutu M, Haba D, Mocanu V, Gutu MM, Stefanescu C. Are MTV and TLG Accurate for Quantifying the Intensity of Brown Adipose Tissue Activation? *Biomedicines*. 2024; 12(1):151.
<https://www.mdpi.com/2227-9059/12/1/151>
IF=3.9 (Q2: Medicine, Research and Experimental / Q1: Pharmacology and Pharmacy)
<https://www.mdpi.com/journal/biomedicines/stats>
5. **Moscalu M**, Moscalu R, Dascălu CG, Țarcă V, Cojocar E, Costin IM, Țarcă E, Șerban IL. Histopathological Images Analysis and Predictive Modeling Implemented in Digital Pathology-Current Affairs and Perspectives. *Diagnostics (Basel)*. 2023 Jul 14;13(14):2379.
<https://www.mdpi.com/2075-4418/13/14/2379>
IF=3.0 (Q1: Medicine, General and Internal)
<https://www.mdpi.com/journal/diagnostics/stats>

² Autori, titlu articol, nume revistă, volum, număr, paginatie, factor de impact al revistei pentru anul publicării articolului, link a 2 din 13

6. [Jalloul W, Moscalu M \(unic autor correspondent\), Grierosu I, Ionescu T, Stolniceanu CR, Gutu M, Ghizdovat V, Mocanu V, Azoicai D, Iliescu R, Moscalu R, Stefanescu C. Brown Adipose Tissue Biodistribution and Correlations Particularities in Parathyroid Pathology Personalized Diagnosis. *Diagnostics \(Basel\)*. 2022; 12\(12\):3182. <https://www.mdpi.com/2075-4418/12/12/3182> **IF=3.6** \(Q1: Medicine, General and Internal\) <https://www.mdpi.com/journal/diagnostics/stats>](#)
7. [Avasiloaiei A, Socolov DG, Stamatina M, Moscalu M. Physicians' Opinion and Practice of Vitamin K Administration at Birth in Romania. *Healthcare \(Basel\)*. 2022; 10\(3\):552. <https://www.mdpi.com/2227-9032/10/3/552> **IF=2.8** \(Q2: Health Care Sciences and Services\) <https://www.mdpi.com/journal/healthcare/stats>](#)
8. [Trandafir LM, Cojocaru E, Moscalu M \(prim autor correspondent\), Leon Constantin MM, Miron I, Mastaleru A, Teslariu O, Datcu ME, Fotea S, Frăsinariu O. Predictive Markers of Early Cardiovascular Impairment and Insulin Resistance in Obese Pediatric Patients. *Diagnostics \(Basel\)*. 2021; 11\(4\):735. <https://www.mdpi.com/2075-4418/11/4/735> **IF=3.992** \(Q1 Medicine, general & internal\) <https://www.mdpi.com/journal/diagnostics/stats>](#)
9. [Ristescu AI, Pintilie G, Moscalu M \(unic autor correspondent\), Rusu D, Grigoras I. Preoperative Cognitive Impairment and the Prevalence of Postoperative Delirium in Elderly Cancer Patients-A Prospective Observational Study. *Diagnostics \(Basel\)*. 2021; 11\(2\):275. <https://www.mdpi.com/2075-4418/11/2/275> **IF=3.992** \(Q1 Medicine, general & internal\) <https://www.mdpi.com/journal/diagnostics/stats>](#)
10. [Alecsa MS, Moscalu M \(prim autor correspondent\), Trandafir LM, Ivanov AV, Rusu C, Miron IC. Outcomes in Pediatric Acute Lymphoblastic Leukemia-A Single-Center Romanian Experience. *J Clin Med*. 2020; 9\(12\):4052. <https://www.mdpi.com/2077-0383/9/12/4052> **IF=4.242** \(Q1: Medicine, general and internal\) <https://www.mdpi.com/journal/jcm/stats>](#)
11. [Cucerea M, Moscalu M \(unic autor corespondent\), Ognean ML, Fagarasan A, Toma D, Marian R, Anciu-Crauciuc M, Racean A, Gall Z, Simon M. Impact of Early Surfactant Administration on Ductus Arteriosus Assessed at 24 h in Preterm Neonates Less than 32 Weeks of Gestational Age. *Biomedicines*. 2024; 12\(6\):1136. <https://www.mdpi.com/2227-9059/12/6/1136> **IF=3.9** \(Q2: Medicine, Research and Experimental / Q1: Pharmacology and Pharmacy\) <https://www.mdpi.com/journal/biomedicines/stats>](#)
12. [Livadaru C, Moscalu M \(unic autor correspondent\), Ghitun FA, Huluta AR, Terinte C, Ferariu D, Lunca S, Dimofte GM. Postoperative Quality Assessment Score Can Select Patients with High Risk for Locoregional Recurrence in Colon Cancer. *Diagnostics \(Basel\)*. 2022; 12\(2\):363. <https://www.mdpi.com/2075-4418/12/2/363>](#)

IF=3.6 (Q2: Medicine, General and Internal)
<https://www.mdpi.com/journal/diagnostics/stats>

13. [Singeap AM, Girleanu I, Diculescu M, Gheorghe L, Ciocîrlan M, Gheorghe C, Costache A, Tanțău A, Zaharie R, Goldis A, Gheonea D, Dobru D, Dumitru E, Prelipcean CC, Gîlcă-Blanariu GE, Moscalu M \(unic autor corespondent\), Stanciu C, Trifan A. Risk Factors for Extraintestinal Manifestations in Inflammatory Bowel Diseases - Data from the Romanian National Registry. *J Gastrointest Liver Dis.* 2021; 30\(3\):346-357.
<https://www.jgld.ro/jgld/index.php/jgld/article/view/3818/1747>
IF=2.142 \(Q3 Gastroenterology & hepatology\)
<https://www.jgld.ro/jgld/index.php/jgld/about>](#)

14. [Luchian I, Moscalu M \(prim autor corespondent\), Goriuc A, Nucci L, Tatarciuc M, Martu I, Covasa M. Using Salivary MMP-9 to Successfully Quantify Periodontal Inflammation during Orthodontic Treatment. *J Clin Med.* 2021; 10\(3\):379.
<https://www.mdpi.com/2077-0383/10/3/379>
IF=4.964 \(Q1: Medicine, General and Internal\)
<https://www.mdpi.com/journal/jcm/stats>](#)

15. [Delianu C, Moscalu M \(prim autor corespondent\), Hurjui LL, Tărniceriu CC, Bădulescu OV, Lozneau L, Hurjui I, Goriuc A, Surlari Z, Foia L. Chronometric vs. Structural Hypercoagulability. *Medicina \(Kaunas\).* 2020; 57\(1\):13.
<https://www.mdpi.com/1648-9144/57/1/13>
IF=2.43 \(Q1 Medicine, general & internal\)
<https://www.mdpi.com/journal/medicina/stats>](#)

- 5 articole ISI² co-autor, publicate în reviste din domeniul postului pentru care candidează (medicină, medicină dentară, farmacie), dintre care 3 de la ultima promovare

Am publicat 60 articole ISI în calitate de coautor, din care:

50 de la data ultimei promovări (02.10.2017)

PREZENT SELECTIV 10 ARTICOLE

1. [Paranga TG, Pavel-Tanasa M, Constantinescu D, Plesca CE, Petrovici C, Miftode IL, Moscalu M, Cianga P, Miftode EG. Comparison of C-reactive protein with distinct hyperinflammatory biomarkers in association with COVID-19 severity, mortality and SARS-CoV-2 variants. *Front Immunol.* 2023; 14:1213246.
<https://www.frontiersin.org/journals/immunology/articles/10.3389/fimmu.2023.1213246/full>
IF=5.7 \(Q1: Immunology\)
<https://www.frontiersin.org/journals/immunology/about#about-facts>

<https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=FRONT%20IMMUNOL&year=2023>](#)

2. [Pieptu V, Moscalu R, Mihai A, **Moscalu M**, Pieptu D, Azoică D. Epidemiology of hospitalized burns in Romania: A 10-year study on 92,333 patients. *Burns*. 2022; 48\(2\):420-431. <https://www.sciencedirect.com/science/article/pii/S030541792100142X?via%3Dihub>](https://www.sciencedirect.com/science/article/pii/S030541792100142X?via%3Dihub)

IF=2.7 (Q2 Critical care medicine)

<https://www.sciencedirect.com/journal/burns/vol/48/issue/2>

<https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=BURNS&year=2022>

3. [Constantinescu V, Arsenescu-Georgescu C, Matei D, **Moscalu M**, Corciova C, Cuciureanu D. Heart rate variability analysis and cardiac dysautonomia in ischemic stroke patients. *Clin Neurol Neurosurg*. 2019;186:105528. <https://www.sciencedirect.com/science/article/pii/S0303846719303245?via%3Dihub>](https://www.sciencedirect.com/science/article/pii/S0303846719303245?via%3Dihub)

IF=1.530 (Q2 Surgery)

<https://www.sciencedirect.com/journal/clinical-neurology-and-neurosurgery>

[https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-](https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=CLIN%20NEUROL%20NEUROSUR&year=2019)

[profile?journal=CLIN%20NEUROL%20NEUROSUR&year=2019](https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=CLIN%20NEUROL%20NEUROSUR&year=2019)

4. [Scripcariu, D. V., Sîriopol, D., **Moscalu, M.**, & Scripcariu, V. \(2018\). Variations of the renal function parameters in rectal cancer patients with a defunctioning loop ileostomy. *International urology and nephrology*, 50\(8\), 1489–1495. <https://doi.org/10.1007/s11255-018-1927-5>](https://doi.org/10.1007/s11255-018-1927-5)

IF=1.596 (Q3 Urology & Nephrology)

<https://link.springer.com/journal/11255>

[https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-](https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=INT%20UROL%20NEPHROL&year=2018)

[profile?journal=INT%20UROL%20NEPHROL&year=2018](https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=INT%20UROL%20NEPHROL&year=2018)

5. [Sîriopol D, Hogas S, Voroneanu L, Onofriescu M, Apetrii M, Oleniuc M, **Moscalu M**, Sascau R, Covic A. Predicting mortality in haemodialysis patients: a comparison between lung ultrasonography, bioimpedance data and echocardiography parameters. *Nephrol Dial Transplant*. 2013; 28\(11\):2851-9. doi: 10.1093/ndt/gft260. Epub 2013 Jul 4. PMID: 23828163. <https://academic.oup.com/ndt/article-abstract/28/11/2851/1822671?redirectedFrom=fulltext&login=false>](https://academic.oup.com/ndt/article-abstract/28/11/2851/1822671?redirectedFrom=fulltext&login=false)

IF=3.488 (Q1 Transplantation)

<https://academic.oup.com/ndt>

[https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-](https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=NEPHROL%20DIAL%20TRANSPL&year=2013)

[profile?journal=NEPHROL%20DIAL%20TRANSPL&year=2013](https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=NEPHROL%20DIAL%20TRANSPL&year=2013)

6. [Bandol G, Cobzeanu MD, Moscalu M \(al 2-lea autor corespondent\), Palade OD, Moisii L, Severin F, Patrascanu E, Mocanu F, Roman AI, Cobzeanu BM. Deep Neck Infections: The Effectiveness of Therapeutic Management and Bacteriological Profile. *Medicina \(Kaunas\)*. 2025; 61\(1\):129. doi: 10.3390/medicina61010129. <https://www.mdpi.com/1648-9144/61/1/129>](#)

IF=2.4 (Q1: Medicine, General and Internal)
<https://www.mdpi.com/journal/medicina/stats>

7. [Emilescu RA, Jinga M, Cotan HT, Popa AM, Orlov-Slavu CM, Olaru MC, Iaciu CI, Parosanu AI, Moscalu M, Nitipir C. The Role of KRAS Mutation in Colorectal Cancer-Associated Thrombosis. *Int J Mol Sci*. 2023; 24\(23\):16930. <https://www.mdpi.com/1422-0067/24/23/16930>](#)

IF=4.9 (Q1: Biochemistry and Molecular Biology)
<https://www.mdpi.com/journal/ijms/stats>

8. [Jalloul, W., Ghizdovat, V., Stolniceanu, C. R., Ionescu, T., Grierosu, I. C., Pavaleanu, I., Moscalu, M., & Stefanescu, C. \(2023\). Targeted Alpha Therapy: All We Need to Know about ²²⁵Ac's Physical Characteristics and Production as a Potential Theranostic Radionuclide. *Pharmaceuticals \(Basel, Switzerland\)*, 16\(12\), 1679. <https://www.mdpi.com/1424-8247/16/12/1679>](#)

IF=4.3 (Q1: Pharmacology and Pharmacy)
<https://www.mdpi.com/journal/pharmaceuticals/stats>

9. [Stătescu, L., Trandafir, L. M., Țarcă, E., Moscalu, M., Leon Constantin, M. M., Butnariu, L. I., Trandafirescu, M. F., Tîrnovanu, M. C., Heredea, R., Pătrașcu, A. V., Botezat, D., & Cojocaru, E. \(2023\). Advancing Cancer Research: Current Knowledge on Cutaneous Neoplasia. *International journal of molecular sciences*, 24\(13\), 11176. <https://www.mdpi.com/1422-0067/24/13/11176>](#)

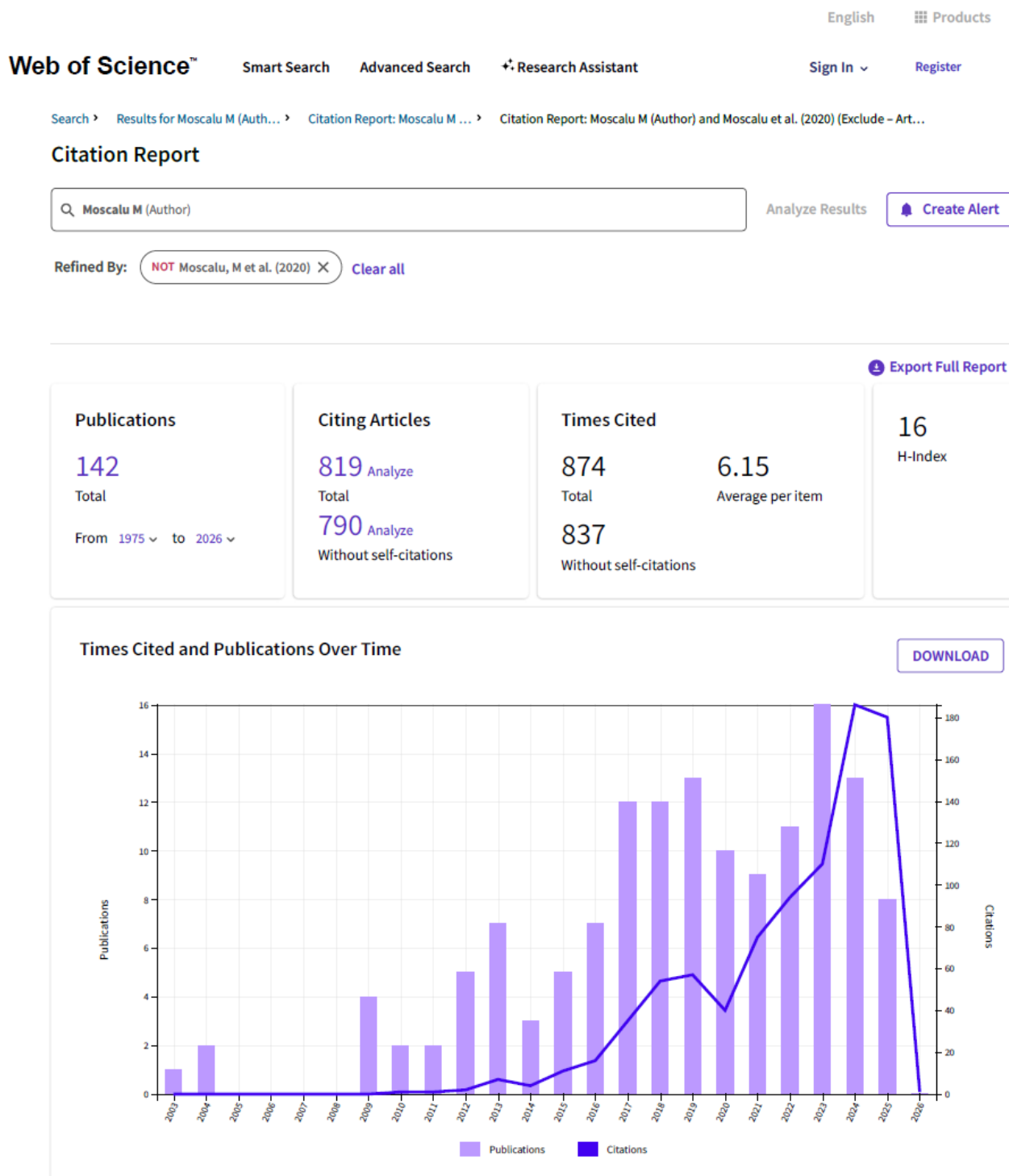
IF=4.9 (Q1: Biochemistry and Molecular Biology)
<https://www.mdpi.com/journal/ijms/stats>

10. [Balan, G. G., Arya, M., Catinean, A., Sandru, V., Moscalu, M., Constantinescu, G., Trifan, A., Stefanescu, G., & Sfarti, C. V. \(2020\). Anatomy of Major Duodenal Papilla Influences ERCP Outcomes and Complication Rates: A Single Center Prospective Study. *Journal of clinical medicine*, 9\(6\), 1637. <https://doi.org/10.3390/jcm9061637>](#)

IF=4.242 (Q1: Medicine, General and Internal)
<https://www.mdpi.com/journal/jcm/stats>

- H-Index- 6

H-INDEX = 16 – STANDARD ÎNDEPLINIT



- Factor cumulat de impact (autor principal) - 10

FCIAP (suma factorilor de impact ai articolelor publicate de autor în calitate de autor principal în reviste cotate ISI)

$$\text{FCIAP} = \frac{0.2 + 3.9 + 3.9 + 2.4 + 2.8 + 2.4 + 3.9 + 2.8 + 3.0 + 2.4 + 3.6 + 3.6 + 2.8 + 3.6 + 1.817 + 3.508 + 2.142 + 3.992 + 4.964 + 3.992 + 2.43 + 4.242 + 1.755 + 1.076 + 1.605 + 1.076 + 1.248 + 1.396 + 0.380 + 0.424 + 0.424 + 0.088}{10} = 77.859$$

LISTĂ ARTICOLE INCLUSE ÎN FCIAP

Articole publicate în extenso ca autor principal în reviste cotate Web of Science Core Collection cu factor de impact

1. **Moscalu M**, Froicu EM, Bacoanu G, Scripcariu DV, Nitipir C, Emilescu RA, Stratulat TA, Poroach M, Iliescu R, Petrariu FD, Sava A, Radu I, Hutanu I, Drug V, Tărniceriu CC, Chistol RO, Tomaziu-Todosia (Anton) E, Scripcariu V, Poroach V. Measuring Oncology Patient Experience: Questionnaire Development and Validation. *Rev. Med. Chir. Soc. Med. Nat.* 2025; 129(2): 412-426.
<https://www.revmedchir.ro/index.php/revmedchir/issue/archive>
IF=0.2 (Q4: Medicine, general & Internal)
<https://jcr-clarivate-com.dbproxy.umfiasi.ro/jcr-jp/journal-profile?journal=MED-SURG%20J&year=2024>
2. Cucerea M, Ognean ML, Pinzariu AC, Simon M, Suciu LM, Ghiga DV, Moldovan E, **Moscalu M**. Effects of Prostaglandin E1 and Balloon Atrial Septostomy on Cerebral Blood Flow and Oxygenation in Newborns Diagnosed with Transposition of the Great Arteries. *Biomedicines*. 2024; 12(9):2018.
<https://www.mdpi.com/2227-9059/12/9/2018>
IF=3.9 (Q2: Medicine, Research and Experimental / Q1: Pharmacology and Pharmacy)
<https://www.mdpi.com/journal/biomedicines/stats>
3. Cucerea M, **Moscalu M (unic autor corespondent)**, Ognean ML, Fagarasan A, Toma D, Marian R, Anciu-Crauciuc M, Racean A, Gall Z, Simon M. Impact of Early Surfactant Administration on Ductus Arteriosus Assessed at 24 h in Preterm Neonates Less than 32 Weeks of Gestational Age. *Biomedicines*. 2024; 12(6):1136.
<https://www.mdpi.com/2227-9059/12/6/1136>
IF=3.9 (Q2: Medicine, Research and Experimental / Q1: Pharmacology and Pharmacy)
<https://www.mdpi.com/journal/biomedicines/stats>
4. Tarcă V, Tarcă E, **Moscalu M**. Social and Economic Determinants of Life Expectancy at Birth in Eastern Europe. *Healthcare (Basel)*. 2024; 12(11):1148.
<https://www.mdpi.com/2227-9032/12/11/1148>
IF=2.4 (Q2: Health Care Sciences and Service)
<https://www.mdpi.com/journal/healthcare/stats>

5. [Maranduca MA, Cozma CT, Clim A, Pinzariu AC, Tudorancea I, Popa IP, Lazar CI, Moscalu R, Filip N, Moscalu M \(unic autor corespondent\), Constantin M, Scripcariu DV, Serban DN, Serban IL. The Molecular Mechanisms Underlying the Systemic Effects Mediated by Parathormone in the Context of Chronic Kidney Disease. *Curr Issues Mol Biol.* 2024; 46\(5\):3877-3905.
<https://www.mdpi.com/1467-3045/46/5/241>
IF=2.8 \(Q3: Microbiology \(medical\)\)
<https://www.mdpi.com/journal/cimb/stats>](#)
6. [Cucerea M, Moscalu M \(unic autor corespondent\), Simon M, Ognean ML, Mitranovici MI, Chiorean DM, Marian R. The Early Hematological Profile and Its Variations: A Useful Tool in the Prediction of Intraventricular Hemorrhage in Extremely Preterm Infants. *Medicina \(Kaunas\).* 2024; 60\(3\):410.
<https://www.mdpi.com/1648-9144/60/3/410>
IF=2.4 \(Q1: Medicine, General and Internal\)
<https://www.mdpi.com/journal/medicina/stats>](#)
7. [Jalloul W, Moscalu M \(unic autor corespondent\), Moscalu R, Jalloul D, Grierosu IC, Gutu M, Haba D, Mocanu V, Gutu MM, Stefanescu C. Are MTV and TLG Accurate for Quantifying the Intensity of Brown Adipose Tissue Activation? *Biomedicines.* 2024; 12\(1\):151.
<https://www.mdpi.com/2227-9059/12/1/151>
IF=3.9 \(Q2: Medicine, Research and Experimental / Q1: Pharmacology and Pharmacy\)
<https://www.mdpi.com/journal/biomedicines/stats>](#)
8. [Jalloul W, Moscalu M \(unic autor corespondent\), Moscalu R, Jalloul D, Grierosu IC, Ionescu T, Stolniceanu CR, Ghizdovat V, Mocanu V, Iliescu R, Pavaleanu I, Stefanescu C. Off the Beaten Path in Oncology: Active Brown Adipose Tissue by Virtue of Molecular Imaging. *Curr Issues Mol Biol.* 2023; 45\(10\):7891-7914.
<https://www.mdpi.com/1467-3045/45/10/499>
IF=2.8 \(Q3: Microbiology \(medical\)\)
<https://www.mdpi.com/journal/cimb/stats>](#)
9. [Moscalu M, Moscalu R, Dascălu CG, Țarcă V, Cojocaru E, Costin IM, Țarcă E, Șerban IL. Histopathological Images Analysis and Predictive Modeling Implemented in Digital Pathology-Current Affairs and Perspectives. *Diagnostics \(Basel\).* 2023 Jul 14;13\(14\):2379.
<https://www.mdpi.com/2075-4418/13/14/2379>
IF=3.0 \(Q1: Medicine, General and Internal\)
<https://www.mdpi.com/journal/diagnostics/stats>](#)
10. [Cucerea M, Moscalu M \(unic autor corespondent\), Moldovan E, Santa R, Gall Z, Suciu LM, Simon M. Early Surfactant Therapy for Respiratory Distress Syndrome in Very Preterm Infants. *Healthcare \(Basel\).* 2023; 11\(3\):439.
<https://www.mdpi.com/2227-9032/11/3/439>
IF=2.4 \(Q2: Health Care Sciences and Services\)
<https://www.mdpi.com/journal/healthcare/stats>](#)

11. [Jalloul W, Moscalu M \(unic autor correspondent\), Grierosu I, Ionescu T, Stolniceanu CR, Gutu M, Ghizdovat V, Mocanu V, Azoicai D, Iliescu R, Moscalu R, Stefanescu C. Brown Adipose Tissue Biodistribution and Correlations Particularities in Parathyroid Pathology Personalized Diagnosis. *Diagnostics \(Basel\)*. 2022; 12\(12\):3182. <https://www.mdpi.com/2075-4418/12/12/3182>
IF=3.6 \(Q1: Medicine, General and Internal\)
<https://www.mdpi.com/journal/diagnostics/stats>](https://www.mdpi.com/2075-4418/12/12/3182)
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*Notă asupra metodei de calcul (pentru domeniul **Medicină**):*

1. Va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science, Core Collection, Clarivate Analytics, pentru întreaga carieră a candidatului ("all years")
2. O revistă cotate ISI este o revistă pentru care Clarivate Analytics calculează și publică factorul de impact în "Journal Citation Reports"
3. 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
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. În analiză 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).

16.01.2026

Conf. Dr. Mihaela Moscalu