



AVIZAT

Director CSUD .....

VERIFICAT ÎNDEPLINIRE STANDARDE I.O.S.U.D. - UMFC

DA                       NU

Director Școală doctorală .....

**VIȘA DE VERIFICARE**

a îndeplinirii standardelor I.O.S.U.D. Universitatea de Medicină și Farmacie „Carol Davila” București  
în vederea obținerii atestatului de abilitare

Domeniile de doctorat: Medicină, Farmacie

I. Date despre candidat

Nume: CREȚOIU

Prenume: DRAGOȘ

Gradul didactic/de cercetare: Conferențiar universitar, CS I

Încadrat în prezent în învățământul superior:

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Disciplina GENETICĂ MEDICALĂ, Departamentul 7 PEDIATRIE, Facultatea DE MEDICINĂ,  
Universitatea DE MEDICINĂ ȘI FARMACIE CAROL DAVILA.

Medic/Farmacist rezident/specialist/primar:

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Ordinul de confirmare: Ordinul Ministrului Sănătății nr. 988 din 30.08.2017.

II. Date privind îndeplinirea condițiilor de abilitare

Doctor în științe

DA                       NU

Titlul tezei de doctorat:

Interpretare cantitativă, morfometrică și stereologică a structurii și ultrastructurii celulelor,  
țesuturilor și organelor



Ordinul de confirmare: Ordinul Ministrului Educației, Cercetării, Tineretului și Sportului nr. 5743 din 12.09.2012.

III. Date numerice privind îndeplinirea standardelor minime naționale, conform anexelor nr. 20 și 23 ale Ordinului Ministrului Educației Naționale și Cercetării Științifice nr. 6129/20.12.2016

1. Articole publicate în reviste cotate ISI în calitate de autor principal

Criteriul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI în calitate de autor principal	10	31

Criteriu îndeplinit:  DA  NU

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

- AP1 Varlas, Valentin Nicolae; Clotea, Eliza Maria; Varlas, Roxana Georgiana; Pop, Anca; Penes, Ovidiu; Cretoiu, Dragos; Dima, Vlad; Balanescu, Laura. Immature Sacrococcygeal Teratoma: A Case Report and Extensive Review of the Literature. *Diagnostics*. 2024; 14 (3): 246. doi: 10.3390/diagnostics14030246. IF: 3
- AP2 Wallen-Russell, Christopher; Pearlman, Nancy; Wallen-Russell, Samuel; Cretoiu, Dragos; Thompson, Dana Claudia; Voinea, Silviu Cristian; Di Marco, Roberto; Noll, Matthias. A Catastrophic Biodiversity Loss in the Environment Is Being Replicated on the Skin Microbiome: Is This a Major Contributor to the Chronic Disease Epidemic?. *Microorganisms*. 2023; 11 (11): 2784. doi: 10.3390/microorganisms11112784. IF: 4.1
- AP3 Popescu, Valentin; Cauni, Victor; Petrutescu, Marius Septimiu; Rustin, Maria Madalina; Bocai, Raluca; Turculet, Cristina Rachila; Doran, Horia; Patrascu, Traian; Lazar, Angela Madalina; Cretoiu, Dragos; Varlas, Valentin Nicolae; Mastalier, Bogdan. Chronic Wound Management: From Gauze to Homologous Cellular Matrix. *Biomedicines*. 2023; 11 (9): 2457. doi: 10.3390/biomedicines11092457. IF: 3.9
- AP4 Mastalier, Bogdan; Cauni, Victor; Tihon, Constantin; Petrutescu, Marius Septimiu; Ghita, Bogdan; Popescu, Valentin; Andras, Dan; Radu, Ion Mircea; Vlasceanu, Vasile Gabriel; Floroiu, Marius Florian; Draghici, Cristian; Botezatu, Cristian; Cretoiu, Dragos; Varlas, Valentin Nicolae; Lazar, Angela Madalina. Pancreaticogastrostomy versus Pancreaticojejunostomy and the Proposal of a New Postoperative Pancreatic Fistula Risk Score. *Journal of Clinical Medicine*. 2023; 12 (19): 6193. doi: 10.3390/jcm12196193. IF: 3
- AP5 Mazur, O. V.; Palamarchuk, V. A.; Tovkai, O. A.; Kuts, V. V.; Shidlovskiy, V. O.; Sheremet, M. I.; Levchuk, R. D.; Morozovych, I. I.; Lazaruk, O. V.; Cretoiu, D. Predictors Of Multifocal Papillary Thyroid Cancer. Do They Exist?. *Acta Endocrinologica-Bucharest*. 2022; 18 (4): 424-428. doi: 10.4183/aeb.2022.424. IF: 0.7



- AP6 Ionescu, Ruxandra Florentina; Enache, Robert Mihai; Cretoiu, Sanda Maria; Cretoiu, Dragos. The Interplay Between Gut Microbiota and miRNAs in Cardiovascular Diseases. *Frontiers in Cardiovascular Medicine*. 2022; 9: 856901. doi: 10.3389/fcvm.2022.856901. IF: 5.848
- AP7 Cretoiu, Dragos; Ionescu, Ruxandra Florentina; Enache, Robert Mihai; Cretoiu, Sanda Maria; Voinea, Silviu Cristian. Gut Microbiome, Functional Food, Atherosclerosis, and Vascular Calcifications-Is There a Missing Link?. *Microorganisms*. 2021; 9 (9): 1913. doi: 10.3390/microorganisms9091913. IF: 4.926
- AP8 Duica, Florentina; Danila, Cezara Alina; Boboc, Andreea Elena; Antoniadis, Panagiotis; Condrat, Carmen Elena; Onciul, Sebastian; Suci, Nicolae; Cretoiu, Sanda Maria; Varlas, Valentin Nicolae; Cretoiu, Dragos. Impact of Increased Oxidative Stress on Cardiovascular Diseases in Women With Polycystic Ovary Syndrome. *Frontiers in Endocrinology*. 2021; 12: 614679. doi: 10.3389/fendo.2021.614679. IF: 6.055
- AP9 Condrat, Carmen Elena; Filip, Lidia; Gherghe, Mirela; Cretoiu, Dragos; Suci, Nicolae. Maternal HPV Infection: Effects on Pregnancy Outcome. *Viruses-Basel*. 2021; 13 (12): 2455. doi: 10.3390/v13122455. IF: 5.818
- AP10 Radu, Mihaela Raluca; Pradatu, Alina; Duica, Florentina; Micu, Romeo; Cretoiu, Sanda Maria; Suci, Nicolae; Cretoiu, Dragos; Varlas, Valentin Nicolae; Radoi, Viorica Elena. Ovarian Cancer: Biomarkers and Targeted Therapy. *Biomedicines*. 2021; 9 (6): 693. doi: 10.3390/biomedicines9060693. IF: 4.757
- AP11 Cretoiu, Dragos; Roatesi, Simona; Bica, Ion; Plesca, Cezar; Stefan, Amado; Bajenaru, Oana; Condrat, Carmen Elena; Cretoiu, Sanda Maria. Simulation and Modeling of Telocytes Behavior in Signaling and Intercellular Communication Processes. *International Journal of Molecular Sciences*. 2020; 21 (7): 2615. doi: 10.3390/ijms21072615. IF: 5.924
- AP12 Dai, Lihua; Chen, Fenghua; Zheng, Yonghua; Zhang, Ding; Qian, Bao; Ji, Huaxia; Long, Feng; Cretoiu, Dragos. miR-21 regulates growth and EMT in lung cancer cells via PTEN/ Akt/ GSK3 $\beta$  signaling. *Frontiers in Bioscience-Landmark*. 2019; 24: 1426-1439. doi: 10.2741/4788. IF: 2.747
- AP13 Fierbinteanu-Braticevici, Carmen; Tribus, Laura; Peagu, Razvan; Petrisor, Ana; Baicus, Cristian; Cretoiu, Dragos; Pasternak, Artur; Oprea, Gabriela; Purcareanu, Adina; Moldoveanu, Alexandru C. Spleen Stiffness as Predictor of Esophageal Varices in Cirrhosis of Different Etiologies. *Scientific Reports*. 2019; 9: 16190. doi: 10.1038/s41598-019-52407-y. IF: 3.998
- AP14 Jiang, Xiao-Juan; Cretoiu, Dragos; Shen, Zong-Ji; Yang, Xiao-Jun. An in vitro investigation of telocytes-educated macrophages: morphology, heterocellular junctions, apoptosis and invasion analysis. *Journal of Translational Medicine*. 2018; 16: 85. doi: 10.1186/s12967-018-1457-z. IF: 4.098
- AP15 Cretoiu, Dragos; Pavelescu, Luciana; Duica, Florentina; Radu, Mihaela; Suci, Nicolae; Cretoiu, Sanda Maria. Myofibers. *Advances in Experimental Medicine and Biology*. 2018; 1088: 23-46. doi: 10.1007/978-981-13-1435-3\_2. IF: 2.126
- AP16 Fierbinteanu-Braticevici, Carmen; Sinescu, Crina; Moldoveanu, Alexandru; Petrisor, Ana; Diaconu, Sorina; Cretoiu, Dragos; Braticevici, Bogdan. Nonalcoholic fatty liver disease: one entity, multiple impacts on liver health. *Cell Biology and Toxicology*. 2017; 33 (1): 5-14. doi: 10.1007/s10565-016-9361-x. IF: 3.39



- AP17 Cretoiu, Dragos; Radu, Beatrice Mihaela; Banciu, Adela; Banciu, Daniel Dumitru; Cretoiu, Sanda Maria. Telocytes heterogeneity: From cellular morphology to functional evidence. *Seminars in Cell & Developmental Biology*. 2017; 64: 26-39. doi: 10.1016/j.semcdb.2016.08.023. IF: 6.138
- AP18 Cretoiu, Dragos; Xu, Jiahong; Xiao, Junjie; Suciu, Nicolae; Cretoiu, Sanda Maria. Circulating MicroRNAs as Potential Molecular Biomarkers in Pathophysiological Evolution of Pregnancy. *Disease Markers*. 2016; 2016: 3851054. doi: 10.1155/2016/3851054. IF: 2.348
- AP19 Song, Dongli; Cretoiu, Dragos; Cretoiu, Sanda M.; Wang, Xiangdong. Telocytes and lung disease. *Histology and Histopathology*. 2016; 31 (12): 1303-1314. doi: 10.14670/HH-11-807. IF: 2.025
- AP20 Cretoiu, Dragos; Xu, Jiahong; Xiao, Junjie; Cretoiu, Sanda M. Telocytes and Their Extracellular Vesicles-Evidence and Hypotheses. *International Journal of Molecular Sciences*. 2016; 17 (8): 1322. doi: 10.3390/ijms17081322. IF: 3.226
- AP21 Cretoiu, Dragos; Cretoiu, Sanda Maria. Telocytes in the reproductive organs: Current understanding and future challenges. *Seminars in Cell & Developmental Biology*. 2016; 55: 40-49. doi: 10.1016/j.semcdb.2016.03.018. IF: 6.614
- AP22 Rusu, Mugurel Constantin; Cretoiu, Dragos; Vrapciu, Alexandra Diana; Hostiuc, Sorin; Dermengiu, Dan; Manoiu, Vasile Sorin; Cretoiu, Sanda Maria; Mirancea, Nicolae. Telocytes of the human adult trigeminal ganglion. *Cell Biology and Toxicology*. 2016; 32 (3): 199-207. doi: 10.1007/s10565-016-9328-y. IF: 2.333
- AP23 Cretoiu, Dragos. The Third Dimension of Telocytes Revealed by FIB-SEM Tomography. *Advances in Experimental Medicine and Biology*. 2016; 913: 325-334. doi: 10.1007/978-981-10-1061-3\_21. IF: 1.937
- AP24 Cretoiu, Dragos; Gherghiceanu, Mihaela; Hummel, Eric; Zimmermann, Hans; Simionescu, Olga; Popescu, Laurentiu M. FIB-SEM tomography of human skin telocytes and their extracellular vesicles. *Journal of Cellular and Molecular Medicine*. 2015; 19 (4): 714-722. doi: 10.1111/jcmm.12578. IF: 4.938
- AP25 Zheng, Yonghua; Cretoiu, Dragos; Yan, Guoquan; Cretoiu, Sanda Maria; Popescu, Laurentiu M.; Wang, Xiangdong. Comparative proteomic analysis of human lung telocytes with fibroblasts. *Journal of Cellular and Molecular Medicine*. 2014; 18 (4): 568-589. doi: 10.1111/jcmm.12290. IF: 4.014
- AP26 Cretoiu, D.; Hummel, E.; Zimmermann, H.; Gherghiceanu, M.; Popescu, L. M. Human cardiac telocytes: 3D imaging by FIB-SEM tomography. *Journal of Cellular and Molecular Medicine*. 2014; 18 (11): 2157-2164. doi: 10.1111/jcmm.12468. IF: 4.014
- AP27 Zheng, Yonghua; Cretoiu, Dragos; Yan, Guoquan; Cretoiu, Sanda Maria; Popescu, Laurentiu M.; Fang, Hao; Wang, Xiangdong. Protein profiling of human lung telocytes and microvascular endothelial cells using iTRAQ quantitative proteomics. *Journal of Cellular and Molecular Medicine*. 2014; 18 (6): 1035-1059. doi: 10.1111/jcmm.12350. IF: 4.014
- AP28 Cretoiu, D.; Cretoiu, Sanda M.; Simionescu, Anca A.; Popescu, L. M. Telocytes, a distinct type of cell among the stromal cells present in the lamina propria of jejunum. *Histology and Histopathology*. 2012; 27 (8): 1067-1078. doi: . IF: 2.281



- AP29 Popescu, Laurentiu M.; Ciontea, Sanda M.; Cretoiu, Dragos. Interstitial Cajal-like cells in human uterus and Fallopian tube. *Ann N Y Acad Sci.* 2007; 1101: 139-165. doi: 10.1196/annals.1389.022. IF: 1.731
- AP30 Popescu, L. M.; Gherghiceanu, Mihaela; Mandache, E.; Cretoiu, D. Caveolae in smooth muscles: nanocontacts. *Journal of Cellular and Molecular Medicine.* 2006; 10 (4): 960-990. doi: 10.1111/j.1582-4934.2006.tb00539.x. IF: 6.555
- AP31 Cretoiu, D.; Ciontea, Sanda M.; Popescu, L. M.; Ceafalan, Laura; Ardeleanu, Carmen. Interstitial Cajal-like cells (ICLC) as steroid hormone sensors in human myometrium: immunocytochemical approach. *Journal of Cellular and Molecular Medicine.* 2006; 10 (3): 789-795. doi: 10.1111/j.1582-4934.2006.tb00438.x. IF: 6.555

## 2. Articole publicate în reviste cotate ISI în calitate de coautor

Criteriul	Standard minim	Realizat
Număr articole publicate în reviste cotate ISI în calitate de coautor	5	104

Criteriu îndeplinit:  DA  NU

Lista articolelor ISI publicate în calitate de coautor: autori, titlu articol, revistă, an, volum, pagini, factor de impact

- CA1 Xu, Gui-e; Yu, Pujiao; Hu, Yuxue; Wan, Wensi; Shen, Keting; Cui, Xinxin; Wang, Jiaqi; Wang, Tianhui; Cui, Caiyue; Chatterjee, Emeli; Li, Guoping; Cretoiu, Dragos; Sluijter, Joost P. G.; Xu, Jiahong; Wang, Lijun; Xiao, Junjie. Exercise training decreases lactylation and prevents myocardial ischemia-reperfusion injury by inhibiting YTHDF2. *Basic Research in Cardiology.* 2024; 119 (4): 651-671. doi: 10.1007/s00395-024-01044-2
- CA2 Bei, Yihua; Wang, Hongyun; Liu, Yang; Su, Zhuhua; Li, Xinpeng; Zhu, Yujiao; Zhang, Ziyi; Yin, Mingming; Chen, Chen; Li, Lin; Wei, Meng; Meng, Xiangmin; Liang, Xuchun; Huang, Zhenzhen; Cao, Richard Yang; Wang, Lei; Li, Guoping; Cretoiu, Dragos; Xiao, Junjie. Exercise-Induced miR-210 Promotes Cardiomyocyte Proliferation and Survival and Mediates Exercise-Induced Cardiac Protection against Ischemia/ Reperfusion Injury. *Research.* 2024; 7: 327. doi: 10.34133/research.0327
- CA3 Penes, Ovidiu Nicolae; Weber, Bernard; Pop, Anca Lucia; Bodnarescu-Cobanoglu, Mihaela; Varlas, Valentin Nicolae; Kucukberksun, Aleksandru Serkan; Cretoiu, Dragos; Varlas, Roxana Georgiana; Zetu, Cornelia. Gene Polymorphisms *LEP*, *LEPR*, *5HT2A*, *GHRL*, *NPY*, and *FTO*-Obesity Biomarkers in Metabolic Risk Assessment: A Retrospective Pilot Study in Overweight and Obese Population in Romania. *Cardiogenetics.* 2024; 14 (2): 93-105. doi: 10.3390/cardiogenetics14020008
- CA4 Chen, Xuerui; Chen, Hang; Zhu, Liyun; Zeng, Mengting; Wang, Tianhui; Su, Chanyuan; Vulugundam, Gururaja; Gokulnath, Priyanka; Li, Guoping; Wang, Xu; Yao, Jianhua; Li, Jin; Cretoiu, Dragos; Chen, Zhaoyang; Bei, Yihua. Nanoparticle-Patch System for Localized, Effective, and Sustained miRNA Administration into Infarcted Myocardium to Alleviate



- Myocardial Ischemia-Reperfusion Injury. ACS Nano. 2024; 18 (30): 19470-19488. doi: 10.1021/acsnano.3c08811
- CA5 Georgescu, Tiberiu-augustin; Georgescu, Antonia carmen; Voichitioiu, Andrei dennis; Cretoiu, Dragos; Suci, Nicolae; Ciuvica, Adriana -irina. Primitive neuroectodermal tumors of the ovary: a multidecade review of the scientific literature. Romanian Journal of Morphology and Embryology. 2024; 65 (1): 5-12. doi: 10.47162/RJME.65.1.01
- CA6 Varlas, Valentin Nicolae; Penes, Ovidiu; Varlas, Roxana Georgiana; Cretoiu, Dragos; Ciobanu, Anne-Marie; Suci, Nicolae; Pop, Anca; Velescu, Bruno Stefan; Zetu, Cora. Autism Spectrum Disorder-The Possible Trigger Of Pharmacological Interventions Used In Infertility Treatments Or During Pregnancy. Farmacia. 2023; 71 (6): 1109-1119. doi: 10.31925/farmacia.2023.6.1
- CA7 Meng, Danni; Ai, Songwei; Spanos, Michail; Shi, Xiaohui; Li, Guoping; Cretoiu, Dragos; Zhou, Qiulian; Xiao, Junjie. Exercise and microbiome: From big data to therapy. Computational and Structural Biotechnology Journal. 2023; 21: 5434-5445. doi: 10.1016/j.csbj.2023.10.034
- CA8 Bratu, Dan; Mihetiu, Alin; Sandu, Alexandra; Serboiu, Crenguta; Tudor, Corneliu; Simion Laurentiu; Cretoiu, Dragos; Bobirca, Florin; Davitoiu, Dragos; Serban, Bogdan; Nistor, Claudiu Eduard. Is open surgery still part of the current treatment of inguinal hernias?. Journal of Mind and Medical Sciences. 2023; 10 (2): 339-346. doi: 10.22543/2392-7674.1413
- CA9 Draghici, Diana Andreea; Stoian, Alexandru Rares; Porojan, Vlad Andrei; David, Oana Ilona; Bedereag, Stefan; Ciuhu, Anda Natalia; Haidar, Andrei; Cretoiu, Dragos; Condrat, Carmen Elena; Grigorean, Valentin Titus. Particular aspects of treating rectal cancer: The watch and wait approach. Journal of Cancer Research and Therapeutics. 2023; 19 (2): 461-469. doi: 10.4103/jcrt.jcrt\_304\_21
- CA10 Tovkai, O. A.; Palamarchuk, V. O.; Shidlovskiy, O. V.; Shidlovskiy, V. O.; Kuts, V. V.; Smoliar, Va; Sheremet, M. I.; Levchuk, R. D.; Morozovych, I. I.; Cretoiu, D.; Lazaruk, O. V. Rationale For The Application Of Calcitonin Level In The Early Postoperative Period To Evaluate The Effectiveness Of Surgical Treatment Of Medullary Thyroid Cancer. Acta Endocrinologica-Bucharest. 2023; 19 (1): 142-146. doi: 10.4183/aeb.2023.142
- CA11 Popa, Adelina; Carsote, Mara; Cretoiu, Dragos; Dumitrascu, Mihai Cristian; Nistor, Claudiu-Eduard; Sandru, Florica. Study of the Thyroid Profile of Patients with Alopecia. Journal of Clinical Medicine. 2023; 12 (3): 1115. doi: 10.3390/jcm12031115
- CA12 Tricorache, Diana Florina; Dascalu, Ana Maria; Serboiu, Crenguta; Bobirca, Anca; Cretoiu, Dragos; Bratu, Dan; Tudor, Corneliu; Tribus, Laura Carina. The role of inflammation in age-related macular degeneration. Journal of Mind and Medical Sciences. 2023; 10 (2): 254-259. doi: 10.22543/2392-7674.1421
- CA13 Condrat, Carmen Elena; Cretoiu, Dragos; Radoi, Viorica Elena; Mihele, Dana Mihaela; Tovar, Mihaela; Bordea, Cristian Ioan; Voinea, Silviu Cristian; Suci, Nicolae. Unraveling Immunological Dynamics: HPV Infection in Women-Insights from Pregnancy. Viruses-Basel. 2023; 15 (10): 2011. doi: 10.3390/v15102011
- CA14 Banciu, Daniel Dumitru; Cretoiu, Dragos; Cretoiu, Sanda Maria; Banciu, Adela; Popa, Daniel; David, Rodica; Berghea-Neamtu, Cristian Stefan; Cipaian, Calin Remus; Negrea, Mihai Octavian; Gheonea, Mihaela; Neamtu, Bogdan. Telocytes' Role in Modulating Gut Motility Function and Development: Medical Hypotheses and Literature Review. International Journal of Molecular Sciences. 2022; 23 (13): 7017. doi: 10.3390/ijms23137017
- CA15 Tao, Lichan; Bei, Yihua; Chen, Ping; Lei, Zhiyong; Fu, Siyi; Zhang, Haifeng; Xu, Jiahong; Che, Lin; Chen, Xiongwen; Sluijter, Joost P. G.; Das, Saumya; Cretoiu, Dragos; Xu, Bin; Zhong,



- Jiuchang; Xiao, Junjie; Li, Xinli. Crucial Role of miR-433 in Regulating Cardiac Fibrosis (vol 6, pg 2068, 2016). *Theranostics*. 2021; 11 (15): 7618-7619. doi: 10.7150/thno.63330
- CA16 Bacalbasa, Nicolae; Balescu, Irina; Cretoiu, Dragos; Halmaciu, Ioana; Dimitriu, Mihai; Socea, Bogdan; Diaconu, Camelia; Iliescu, Laura; Savu, Cornel; Savu, Carmen; Filipescu, Alexandru; Stoica, Claudia; Stiru, Ovidiu. Determination of whether HIPEC is beneficial in patients with synchronous peritoneal and liver metastases from colorectal cancer (Review). *Experimental and Therapeutic Medicine*. 2021; 22 (5): 1267. doi: 10.3892/etm.2021.10702
- CA17 Radoi, Viorica; Pop, Lucian Gheorghe; Bacalbasa, Nicolae; Panaitescu, Anca Maria; Ciobanu, Anca Marina; Cretoiu, Dragos; Toader, Oana Daniela. Fatal Association of Mirror and Eisenmenger Syndrome during the COVID-19 Pandemic. *Medicina-Lithuania*. 2021; 57 (10): 1031. doi: 10.3390/medicina57101031
- CA18 Georgescu, Tiberiu-Augustin; Munteanu, Octavian; Lisievici, Antonia-Carmen; Tebeica, Tiberiu; Cretoiu, Dragos; Toader, Oana; Suciu, Nicolae; Bohiltea, Roxana Elena. Glycogen-rich clear cell carcinoma of the breast with solid papillary pattern: Two cases with heterogeneous clinicopathological features. *Experimental and Therapeutic Medicine*. 2021; 21 (5): 524. doi: 10.3892/etm.2021.9956
- CA19 Georgescu, T.; Lisievici, A. C.; Barbu, S.; Toader, O.; Cretoiu, D.; Sajin, M.; Suciu, N. Histopathological findings in placentas from pregnant women with SARS-CoV-2 infection. *Virchows Archiv*. 2021; 479 (SUPPL 1): S154-S154
- CA20 Gheorghiu, Monica Livia; Bors, Roxana Georgiana; Gheorghisan-Galateanu, Ancuta-Augustina; Pop, Anca Lucia; Cretoiu, Dragos; Varlas, Valentin Nicolae. Hyperthyroidism in Pregnancy: The Delicate Balance between Too Much or Too Little Antithyroid Drug. *Journal of Clinical Medicine*. 2021; 10 (16): 3742. doi: 10.3390/jcm10163742
- CA21 Georgescu, T.; Lisievici, A. C.; Barbu, S.; Toader, O.; Cretoiu, D.; Sajin, M.; Suciu, N. Mast cell microenvironment in smooth muscle tumours of the gynaecologic tract. *Virchows Archiv*. 2021; 479 (SUPPL 1): S108-S109
- CA22 Petreanu, Cornel; Croitoru, Alina; Gibu, Alexandru; Zariosu, Alexandru; Bacalbasa, Nicolae; Balescu, Irina; Diaconu, Camelia; Stiru, Ovidiu; Dimitriu, Mihai; Cretoiu, Dragos; Savu, Cornel. Monaldi cavernostomy for lung aspergillosis: A case report. *Experimental and Therapeutic Medicine*. 2021; 22 (3): 957. doi: 10.3892/etm.2021.10389
- CA23 Condrat, Carmen Elena; Varlas, Valentin Nicolae; Duica, Florentina; Antoniadis, Panagiotis; Danila, Cezara Alina; Cretoiu, Dragos; Suciu, Nicolae; Cretoiu, Sanda Maria; Voinea, Silviu Cristian. Pregnancy-Related Extracellular Vesicles Revisited. *International Journal of Molecular Sciences*. 2021; 22 (8): 3904. doi: 10.3390/ijms22083904
- CA24 Barbu, Madalina Gabriela; Thompson, Dana Claudia; Suciu, Nicolae; Voinea, Silviu Cristian; Cretoiu, Dragos; Predescu, Dragos Valentin. The Roles of MicroRNAs in Male Infertility. *International Journal of Molecular Sciences*. 2021; 22 (6): 2910. doi: 10.3390/ijms22062910
- CA25 Dobrica, Elena-Codruta; Vajaitu, Cristina; Condrat, Carmen Elena; Cretoiu, Dragos; Popa, Ileana; Gaspar, Bogdan Severus; Suciu, Nicolae; Cretoiu, Sanda Maria; Varlas, Valentin Nicolae. Vulvar and Vaginal Melanomas-The Darker Shades of Gynecological Cancers. *Biomedicines*. 2021; 9 (7): 758. doi: 10.3390/biomedicines9070758
- CA26 Wang, Lijun; Condrat, Carmen Elena; Das, Saumya; Xiao, Junjie; Cretoiu, Dragos. Editorial: MicroRNA Signaling. *Frontiers in Cell and Developmental Biology*. 2020; 8: 612425. doi: 10.3389/fcell.2020.612425
- CA27 Herlea, Vlad; Mustafa, Elena Stoica; Iorgescu, Andreea Cristina; Pechianu, Nicolae Catalin; Cretoiu, Dragos; Sajin, Maria; Dima, Simona Olimpia; Vasilescu, Catalin; Stroescu, Cezar;



- Ungureanu, Constantin; Dumitrascu, Traian; Brasoveanu, Vladislav; Ghinescu, Minerva; Popescu, Irinel. A Morphological and Immunohistochemical Study of the Tumoral and Inflammatory Cells in Pancreatic Ductal Adenocarcinoma. *Journal of Immunology Research*. 2020; 2020: 6148286. doi: 10.1155/2020/6148286
- CA28 Caravia, Laura; Staicu, Cristina Elena; Radu, Beatrice Mihaela; Condrat, Carmen Elena; Cretoiu, Dragos; Bacalbasa, Nicolae; Suciu, Nicolae; Cretoiu, Sanda Maria; Voinea, Silviu Cristian. Altered Organelle Calcium Transport in Ovarian Physiology and Cancer. *Cancers*. 2020; 12 (8): 2232. doi: 10.3390/cancers12082232
- CA29 Bacalbasa, Nicolae; Halmaciu, Iuliana; Bolca, Ciprian; Neacsu, Adrian; Cretoiu, Dragos; Balalau, Cristian; Diaconu, Camelia; Iliescu, Laura; Filipescu, Alexandru; Pop, Cora; Balescu, Irina. Debulking Surgery for Moderately Differentiated Neuroendocrine Gastric Carcinoma-A Case Report and Literature Review. *In Vivo*. 2020; 34 (3): 1527-1531. doi: 10.21873/invivo.11941
- CA30 Filip, Lidia; Duica, Florentina; Pradatu, Alina; Cretoiu, Dragos; Suciu, Nicolae; Cretoiu, Sanda Maria; Predescu, Dragos-Valentin; Varlas, Valentin Nicolae; Voinea, Silviu-Cristian. Endometriosis Associated Infertility: A Critical Review and Analysis on Etiopathogenesis and Therapeutic Approaches. *Medicina-Lithuania*. 2020; 56 (9): 460. doi: 10.3390/medicina56090460
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3. Factorul cumulat de impact pentru articolele publicate ca autor principal în reviste cotate ISI (FCIAP)

Criteriul	Standard minim	Realizat
(ISI) Factor cumulat de impact autor principal	10	123,11

Criteriu îndeplinit:  DA  NU

4. Indexul Hirsch

Criteriul	Standard minim	Realizat
Index Hirsch	6	38

Criteriu îndeplinit:  DA  NU

Note asupra metodei de calcul:

1. O revistă cotate ISI este o revistă pentru care Thomson Reuters calculează și publică factorul de impact în „Journal Citation Reports”;
2. 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



# UNIVERSITATEA DE MEDICINĂ ȘI FARMACIE „CAROL DAVILA“ DIN BUCUREȘTI



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3. *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 in extenso (nu rezumate).*
4. *Articolele din cadrul standardelor minimale și obligatorii trebuie să fie publicate și indexate, nu în curs de publicare (nu se acceptă adevărînțe).*
5. *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; factorul de impact este cel din anul publicării articolului.*
6. *Va fi luat în considerare Indexul Hirsch calculat utilizând ISI Web of Science, Core Collection, Thomson Reuters, pentru întreaga carieră a candidatului („all years”);*

Confirm prin prezenta că datele menționate mai sus sunt reale și se referă la propria mea activitate profesională și științifică

**Data**

30.09.2024

**Semnătura candidatului,**

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