



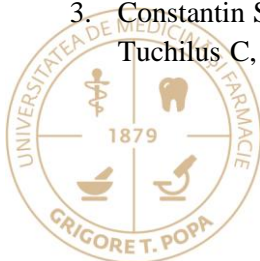
STANDARDELE MINIMALE, NECESARE ȘI OBLIGATORII
PENTRU ÎNSCRIERE LA CONCURS
pentru ocuparea postului de Șef de lucrări
Asistent dr. APOTROSOAEI Maria

- Deținerea diplomei de Doctor în domeniul postului¹
Diploma de DOCTOR în domeniul Farmaciei, seria J, Nr. 0007495- [link](#)
- Deținerea titlului de medic specialist la disciplinele de concurs cu corespondent în Rețeaua Sanitară, în specialitatea postului¹
-
- Minimum 5 lucrări, in extenso în reviste din domeniul postului pentru care candidează (medicină, medicină dentară, farmacie sau alte domenii, în conformitate cu postul scos la concurs), în reviste cotate ISI sau indexate BDI, dintre care minimum 2 lucrări ca autor principal în reviste cotate ISI de la ultima promovare.

Nu sunt luate în considerare adeverințele de accept de publicare.

Revistă cotate ISI²

1. **Apotrosoaei M**; Vasincu I; Constantin S; Iacob AT, Taușer GR, Lupașcu D, Lupușoru CE, Profire L. The effects of new 1,3-thiazolidine-4-ones with pyrazolone scaffold on motor function in mice. *Farmacia* 2019, 67(2): 305-310, FI=1,527 (2018); <https://doi.org/10.31925/farmacia.2019.2.15> - [articol 1](#);
2. **Apotrosoaei M**, Vasincu I, Drăgan O, Buron F, Routier S, Profire L, Design, synthesis and the biological evaluation of 1,3-thiazolidine-4-ones based on 4-amino-2,3-dimethyl-1-phenyl-3-pyrazolin-5one scaffold. *Molecules* 2014, 19(9), 13824-13847, FI=2,416; doi: [10.3390/molecules190913824](https://doi.org/10.3390/molecules190913824) - [articol 2](#);
3. Constantin S, Buron F, Routier S, Vasincu IM, **Apotrosoaei M**, Lupașcu F, Confederat L, Tuchilus C, Constantin MT, Sava AI, Profire L. Formulation and characterization of new



RECTORAT

+40 232 211 818 tel / +40 232 211 820 fax
rectorat@umfiasi.ro

¹ Nume diplomă, serie, număr

² Autori, titlu articol, nume revistă, volum, număr, paginație, factor de impact al revistei pentru anul publicării articolului, [link](#)

- polymeric systems based on chitosan and xanthine derivatives with thiazolidin-4-one scaffold. *Materials* **2019**, 12(4), 558; FI = 2,467; <https://doi.org/10.3390/ma12040558> - [articol 3](#);
4. Place M, Copin C, **Apotrosoaei M**, Constantin S Vasincu IM, Profire L, Buron F, Routier S. Synthesis of [1,3,4]thiadiazolo[3',2':1,2]imidazo[4,5-c]quinolines including pictet-spengler reaction and exploration of their c-2 reactivity through snar. *Journal of Organic Chemistry* 2017, 82(24):13700-13707; FI=4,805; <https://doi.org/10.1021/acs.joc.7b02565> - [articol 4](#);
 5. Constantin S, Lupascu FG, **Apotrosoaei M**, Vasincu IM, Lupascu D, Buron F, Routier S, Profire L. Synthesis and biological evaluation of the new 1,3-dimethylxanthine derivatives with thiazolidine-4-one scaffold. *Chemistry Central Journal* 2017; 11: 12-25, FI=2,284; <https://ccj.springeropen.com/articles/10.1186/s13065-017-0241-0> - [articol 5](#);
 6. Lupașcu D, Tuchiluş C, Lupașcu FG, Constantin S, **Apotrosoaei M**, Vasincu IM, Iacob AT, Profire L. Rutin semisynthetic derivatives with antifungal properties. *Farmacia* 2017; 65(2): 184-188, (FI=1,507), <http://www.revistafarmacia.ro/201702/issue22017art4.html> - [articol 6](#);
 7. Pânzariu A-T, **Apotrosoaei M**, Vasincu I-M, Drăgan M, Constantin S, Buron F, Routier S, Profire L, Tuchilus C. Synthesis and biological evaluation of new 1, 3-thiazolidine-4-one derivatives of nitro-l-arginine methyl ester. *Chemistry Central Journal* 2016,10(1):1-14, (FI = 2,442), doi: [10.1186/s13065-016-0151-6](https://doi.org/10.1186/s13065-016-0151-6) - [articol 7](#);
 8. Vasincu IM, **Apotrosoaei M**, Panzariu AT, Buron F, Routier S, Profire L. The Synthesis and the Biological Evaluation of New 1,3-thiazolidine-4-one Derivatives of 2-(4-isobutylphenyl)propionic Acid. *Molecules* 2014; 19(9), 15005-15025 (FI=2,416); doi: [10.3390/molecules190915005](https://doi.org/10.3390/molecules190915005) - [articol 8](#);
 9. Profire L, **Apotrosoaei M**, Oprea A, Brebu M, Lupașcu F, Lupuşoru CE, Vasile C. The synthesis, characterization and biological evaluation of a new nitric oxide donor agent. *J. Serb. Chem. Soc.* 2014; 79(4): 389–400, (FI = 0,871); <https://doi.org/10.2298/JSC130124131P> - [articol 9](#);
 10. Lupașcu D, Tuchiluş C, Lupuşoru CE, Ghiciuc C, **Şutu(Apotrosoaei) M**, Neagu A, Profire L, Synthesis and biological evaluation of some new rutin semisynthetic derivatives as antibacterial agents. *Farmacia* 2012, 60 (4): 556-564;(IF=0,578);- [articol 10](#);

Revistă indexată BDI³

11. **Apotrosoaei M**, Vasincu I, Constantin S, Buron F, Routier S, Profire L, Synthesis, characterization and antioxidant activity of some new thiazolidin-4-one derivatives, *Rev. Med. Chir. Soc. Med. Nat.*, Iași 2014, 118 (1): 213-217; indexat MEDLINE, <https://www.ncbi.nlm.nih.gov/pubmed/24741803> sau <https://www.revmedchir.ro/index.php/revmedchir/article/view/782/668> - [articol 11](#),
12. **Apotrosoaei M**, Vasincu I, Tuchilus C, Lupascu F, Constantin S, Lupașcu D, Profire L, New Hydrazone with pyrazolone structure: Synthesis, characterization and biological evaluation, *Rev. Med. Chir. Soc. Med. Nat.* Iași 2013, 117 (2): 538-544; [indexat](#) MEDLINE, <https://www.ncbi.nlm.nih.gov/pubmed/24340543>, <https://www.revmedchir.ro/index.php/revmedchir/article/view/913/781> - [articol 12](#)
13. Constantin S, Vasincu I, **Apotrosoaei M**, Lupașcu F, Taușer G, Confederat L, Iacob A, Sava A, F. Buron, S. Routier, Profire L - Optimization of the synthesis of some new thiazolidine-4-one derivatives with xanthine scaffold. *Rev. Med. Chir. Soc. Med. Nat* Iași 2017, 121(2): 438-443; indexat MEDLINE <https://www.revmedchir.ro/index.php/revmedchir/article/view/117/93> - [articol 13](#)

³ Autori, titlu articol, nume revistă, volum, număr, paginație, numele bazei internaționale de date, link

14. Constantin S, Pânzariu A, Vasincu I, **Apotrosoaei M**, Confederat L, Buron F, Routier S, Profire L. Synthesis And Evaluation Of Antioxidant Activity Of Some Hydrazones With Xanthine Structure. *Rev. Med. Chir. Soc. Med. Nat.*, Iași 2015, 119(3): 910-916, <https://www.revmedchir.ro/index.php/revmedchir/article/view/414> - **articol 14**;
15. Dragostin OM, Lupascu F, Drăgan O, **Apotrosoaei M**, Velicescu C, Pieptu D, Vasile C, Profire L. Polymeric materials as nanofibers used in the treatment of burns. *Rev. Med. Chir. Soc. Med. Nat.*, Iași 2015, 119(3): 903-909; <https://www.revmedchir.ro/index.php/revmedchir/article/view/413> - **articol 15**;
16. Vasincu (Geangalau) I, **Apotrosoaei M**, Pânzariu AT, Buron F, Routier S, Profire L, Development and optimization of synthesis of the new thiazolidin-4-one derivatives of ibuprofen. *Rev. Med. Chir. Soc. Med. Nat.*, Iași 2014, 118(1): 219-224; indexat MEDLINE, <https://www.ncbi.nlm.nih.gov/pubmed/24741804> <https://www.revmedchir.ro/index.php/revmedchir/article/view/783> - **articol 16**;
17. Wolszleger (Drăgan) M, Stan CD, **Apotrosoaei M**, Vasincu I, Pânzariu A, Profire L., New hydrazones of ferulic acid: synthesis, characterization and biological activity. *Rev. Med. Chir. Soc. Med. Nat.*, Iași 2014, 118(4): 1150-1156; indexat MEDLINE, <https://www.ncbi.nlm.nih.gov/pubmed/25581982>, <https://www.revmedchir.ro/index.php/revmedchir/article/view/631> - **articol 17**;
18. Vasincu (Geangalau) I, **Apotrosoaei M**, Tuchiluş C, Pânzariu AT, Dragostin O, Lupaşcu D, Profire L, New derivatives of aryl-propionic acid. Synthesis and biological evaluation. *Rev. Med. Chir. Soc. Med. Nat.*, Iași 2013, 117(2): 532-537; **indexat** MEDLINE, <https://www.ncbi.nlm.nih.gov/pubmed/24340542>, <https://www.revmedchir.ro/index.php/revmedchir/article/view/912> - **articol 18**;
19. Lupaşcu F, Dragostin OM, **Apotrosoaei M**, Pânzariu A, Lupaşcu D, Vasile C, Profire L, Synthesis and evaluation of antioxidant activity of some new benzylidene thiazolidine – xanthine derivatives, *Rev. Med. Chir. Soc. Med. Nat.*, Iași 2013, 117 (1): 244-249; **indexat** MEDLINE, <https://www.ncbi.nlm.nih.gov/pubmed/24505923>; <https://www.revmedchir.ro/index.php/revmedchir/article/view/962> - **articol 19**;

Pentru posturile de şef de lucrări/lector, altele decât cele din domeniul Sănătate, se aplică standardele minimale ale Universităţii noastre, conform legislaţiei în vigoare.

Data

.....Semnătura