



LISTĂ 10 LUCRĂRI RELEVANTE
PROF. UNIV. DR. GLADIOLA ȚÂNTARU
Facultatea de Farmacie
Disciplina de Chimie Analitică

1. **Țântaru Gladiola**, Poiată Antonia, Ghiciuc Cristina Maria, Apostu Mihai, Stefanache Alina, Vieriu Mădălina. The influence of the structure of several new orto-Ketone derived bis-bases on their antibacterial and anti-inflammatory activity. *Revista de Chimie* 2020; 71(1): 244-248.

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2. Creteanu Andreea, Pamfil Daniela, Vasile Cornelia, **Țântaru Gladiola**, Ghiciuc Cristina Mihaela, Ochiuz Lăcrămioara, Ghilan Alina, Macsim Ana Maria. Study on the Role of the Inclusion Complexes with 2-Hydroxypropil-beta-cyclodextrin for Oral Administration of Amiodarone. *International Journal of Polymer Science* 2019; 1-23.

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3. **Țântaru Gladiola**, Apostu Mihai, Poiată Antonia, Nichifor Mihai, Bibire Nela, Panainte Alina Diana, Vieriu Mădălina. Study of Physico-chemical Characteristics and Pharmacological Effects of 1-Ethyl-Salicyldene-bis-Ethylene-Diamine and Its Complex with Mn(II). *Revista de Chimie* 2019; 70(7): 2534-2537.

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4. **Țântaru Gladiola**, Bibire Nela, Panainte Alina Diana, Vieriu Mădălina, Apostu Mihai. Aniline Derived Bis-Schiff Base - Analytical Reagent for the Assay of Fe (III). *Revista de Chimie* 2018; 69(11): 3097-3099.

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5. Creteanu Andreea, Ochiuz Lăcrămioara, Vasile Cornelia, Vieriu Mădălina, **Țântaru Gladiola**. Studies on the Influence of Amiodarone Complexation with Cyclodextrin Derivates on the *in vitro* release from matrix tablets. *Farmacia* 2017; 65(4): 545-549.

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6. ***Tântaru Gladiola***, Poiată Antonia, Bibire Nela, Panainte Alina Diana, Apostu Mihai, Vieriu Mădălina. Synthesis and Biological Evaluation of a New Schiff Base and its Cu(II) Complex. *Revista de Chimie* 2017; 68(3): 586-588.

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7. Crețeanu Andreea, Ochiuz Lăcrămioara, Vasile Cornelia, Păduraru Oana Maria, Popescu Cristina, Vieriu Mădălina, Panainte Alina Diana, ***Tântaru Gladiola***. Thermal stability assesment of amiodarone hydrochloride in polymeric matrix tablets. *Farmacia* 2016; 64(6):940-945.

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8. ***Tântaru Gladiola***, Marin Luminița, Vieriu Mădălina, Panainte Alina Diana, Poiată Antonia, Apostu Mihai, Bibire Nela. The Influence of Structure on Antibacterial Activity of Some New Aniline Derived Schiff Bases. *Revista de Chimie* 2015; 66(12): 1965-1967.

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9. ***Tântaru Gladiola***, Vieriu Mădălina, Popescu Maria Cristina. Validation of spectrophotometric method for Se(IV) determination: analytical applications. *Environ Monit Assess* 2014; 186: 3277-3282.

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10. ***Tântaru Gladiola***, Popescu Maria Cristina, Bild Veronica, Poiată Antonia, Lisă Gabriela, Vasile Cornelia. Spectroscopic, thermal and antimicrobial proprieties of cooper (II) complex of Schiff base derived from 2-(salicylidene) aminopyridine. *Applied Organometallic Chemistry* 2012; 26: 356-362.

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Semnătura

