



**UMFT**

Universitatea de  
Medicină și Farmacie  
„Victor Babeș”  
din Timișoara

**UEFISCDI PROJECT PN-II-RU-TE-2014-4 -184/2015**

**Title: Neurodegeneration and Brain Diseases: A new instrumental approach of analysis and development of pharmaceutical formulations**

**Conferences:**

**XXXVIII National Congress on Calorimetry, Thermal Analysis and Applied Thermodynamics - AICAT-GICAT 2016**

- <http://aicat2016.org/site/index.php/7-voci-menu/18-welcome-to-aicat-2016>

**BINARY MIXTURES OF DESIPRAMINE AND EXCIPIENTS - COMPATIBILITY STUDIES**  
Adriana Ledeti, Gabriela Vlase, Titus Vlase, DenisaCircioban, Cristina Dehelean, LenutaMaria Suta, IonutLedeti

**SOLID - STATE CHARACTERIZATION OF LEVODOPA – PREFORMULATION STUDIES**  
Adriana Ledeti, Gabriela Vlase, Titus Vlase, DenisaCircioban, Cristina Dehelean, Lenuta Maria Suta, IonutLedeti

**STUDY OF COMPATIBILITY OF DONEPEZIL AND PHARMACEUTICAL EXCIPIENTS**  
IonutLedeti, Gabriela Vlase, Titus Vlase, Cristina Dehelean, DenisaCircioban, Lenuta Maria Suta, Adriana Ledeti

**NORTRIPTYLINE - KINETIC APPROACH OF THERMAL DEGRADATION**  
IonutLedeti, Gabriela Vlase, Titus Vlase, Cristina Dehelean, DenisaCircioban, Lenuta Maria Suta, Adriana Ledeti

**COMPATIBILITY STUDY OF NORTRIPTYLINE WITH SOME PHARMACEUTICAL EXCIPIENTS**  
Gabriela Vlase, Adriana Ledeti, IonutLedeti, Titus Vlase

**KINETIC STUDY OF THERMAL DEGRADATION OF LEVODOPA FROM DSC DATA**  
Gabriela Vlase, Adriana Ledeti, IonutLedeti, Titus Vlase

**The 25th Symposium on Thermal Analysis and Calorimetry–Eugen SEGAL  
ROMANIAN ACADEMY, Section for Chemical Sciences, Commission for Thermal Analysis and Calorimetry**

**KINETIC STUDY IN CLASS OF THREE TRICYCLIC ANTIDEPRESSANTS:  
AMITRIPTYLINE, DESIPRAMINE AND IMIPRAMINE**  
Adriana Ledeti, Gabriela Vlase, Lenuta-Maria Suta, Titus Vlase, IonutLedeti  
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**EVALUATION OF THE EFFECT OF FUNCTIONAL GROUPS ON THE THERMAL STABILITY OF ADAMANTINE DERIVATIVES. CASE STUDY: ADAMANTAN-2-ONE AND MEMANTINE HYDROCHLORIDE**  
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**NORTRIPTYLINE– STUDY OF SOLID-STATE COMPATIBILITY WITH PHARMACEUTICAL EXCIPIENTS**



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IonuțLedeți, Gabriela Vlase, Adriana Ledeți, Lenuța-Maria Șuta, Titus Vlase  
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SCREENING OF BINARY ADDUCT FORMATION OF DESIPRAMINE WITH DIFFERENT  
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