



SCRISOARE DE MOTIVARE A CANDIDATURII

Subsemnata **Gabriela VLASE**, Profesor univ. dr. la Facultatea de Chimie, Biologie, Geografie, Departamentul Biologie-Chimie din Universitatea de Vest din Timișoara, conducător de doctorat în domeniul Chimie, prin prezenta îmi depun candidatura pentru poziția de membru în Consiliul Departamentului Biologie-Chimie ca urmare a demarării procedurilor de alegere a noi structuri de conducere.

Sunt absolvent al acestei Facultăți atât al studiilor de licență, studii aprofundate dar și a celor de doctorat. Sunt membru activ în cadrul Facultății de peste 23 de ani, perioada în care m-am implicat activ la toate activitățile derulate în departamentului, de la activități de promovare, la activități de amenajare a unor laboratoare cât și la dezvoltarea unor noi linii de studii atât de licență cât și de master. Am obținut Atestatul de abilitare și calitatea de conducător de doctorat în 2015. De atunci am fost integrată în cadrul Scolii doctorale de Chimie coordonând trei doctoranzi care și-au susținut teza de doctorat și au obținut titlul de doctor și mai coordonez 7 doctoranzi dintre care doi și-au susținut teza în comisia de îndrumare. Menționez că și în prezent îndeplinesc cu prisosință standardele CNADTCU aferente obținerii titlului de Profesor. Sunt responsabilă Masterului de Chimie clinică și de laborator sanitar de la înființare și anume din anul 2015, am întocmit dosarele de acreditare și am participat la vizitele de Acreditare ARACIS. Ma ocup constant de toate documentele ce vizează bunul mers al acestei linii de Master respectând termenele.

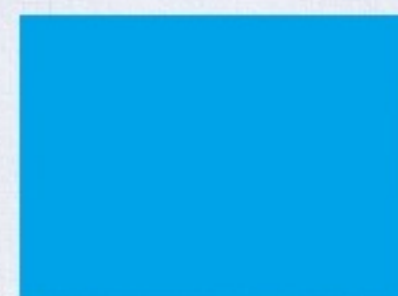
În cadrul activității de cercetare, am publicat peste 180 articole ISI din zona roșie și galbenă în jurnale de mare prestigiu în domeniul Chimiei, care cumulează peste 2200 citări pe Web of Science cu un h-index = 25 conform Web of Science și h-index = 26 pe Scopus. Am coordonat un proiect de cercetare în calitate de director și am fost membră în peste 16 contracte de Cercetare obținute prin concurs, toate aceste proiecte fiind finalizate cu rezultate remarcabile. În toată perioada am activat în cadrul Centrului de cercetare “Analyze Termice în probleme de mediu” la început ca membru apoi ca responsabil științific.

Experiența acumulată în calitate de cadru didactic în cei aproape 23 de ani în Universitatea de Vest din Timișoara, activitatea științifică, didactică și organizatorică de până acum, creează premisele ca și în continuare să îmi doresc să mă implic în asigurarea unor strategii manageriale axate pe calitate, echitate și performanță în cadrul Departamentului de Biologie-Chimie.

Timisoara

10.10.2023

Prof. dr. Gabriela VLASE



**Curriculum vitae
Europass**



Informații personale

Nume / Prenume

Vlase Gabriela

Adresă(e)

Telefon(oane)

Fax(uri)

E-mail(uri)

Naționalitate(-tăți)

Data nașterii / Varsta

Sex

F

Experiența profesională

Perioada

Sept-2019

Funcția sau postul ocupat

Profesor Universitar

Activități și responsabilități principale

Educație și cercetare

Numele și adresa angajatorului

Universitatea de Vest din Timisoara

Tipul activității sau sectorul de activitate

Educație, Invatamant

Perioada

2013-2019

Funcția sau postul ocupat

Conferentiar univeritar

Activități și responsabilități principale

Educație și cercetare

Numele și adresa angajatorului

Universitatea de Vest din Timisoara

Tipul activității sau sectorul de activitate

Educație, Invatamant

Perioada

Din 2015

Funcția sau postul ocupat

Conducator doctorat

Activități și responsabilități principale

Educație și cercetare

Numele și adresa angajatorului

Universitatea de Vest din Timisoara

Tipul activității sau sectorul de activitate	Educatie, Invatamant
Perioada	2005-2013
Funcția sau postul ocupat	Lector Universitar
Activități și responsabilități principale	Educatie si cercetare
Numele și adresa angajatorului	Universitatea de Vest din Timisoara
Tipul activității sau sectorul de activitate	Educatie, Invatamant
Perioada	1999-2005
Funcția sau postul ocupat	Asistent universitar
Activități și responsabilități principale	Educatie si cercetare
Numele și adresa angajatorului	Universitatea de Vest din Timisoara
Tipul activității sau sectorul de activitate	Educatie, Invatamant
Perioada	1998-1999
Funcția sau postul ocupat	Asistent cercetare
Activități și responsabilități principale	cercetare
Numele și adresa angajatorului	Academia Romana- Filiala Timisoara
Tipul activității sau sectorul de activitate	Cercetare
Educație și formare	
Perioada	2019-2020
Calificarea / diploma obținută	Cadru Didactic
Disciplinele principale studiate / competențe profesionale dobândite	INVATAREA BAZATA PE PROBLEME (BPL) IN SISTEMUL UNIVERSITAR
Numele și tipul instituției de învățământ / furnizorului de formare	Universitatea de Vest din Timisoara
Nivelul în clasificarea națională sau internațională	Nivel I
Perioada	2015
Calificarea / diploma obținută	Dr. Habil
Disciplinele principale studiate / competențe profesionale dobândite	Elaborarea tezei de abilitare „ ANALIZA TERMICA SI UTILIZAREA TEHNICILOR CUPLATE LA STUDIUL SUBSTANTELOR ȘI MATERIALELOR CU DIVERSE APLICAȚII ”
Numele și tipul instituției de învățământ / furnizorului de formare	Universitatea de Vest din Timisoara
Nivelul în clasificarea națională sau internațională	Dr. Habil
Perioada	octombrie 2011- martie 2013
Calificarea / diploma obținută	Studii posdoctorale
Disciplinele principale studiate / competențe profesionale dobândite	Tema de cercetare: Comportarea termică a aditivilor alimentari si interacții induse termic in produsele comerciale”

Numele și tipul instituției de învățământ / furnizorului de formare

Universitatea de Vest din Timisoara, Proiectului POSDRU/89/1.5/S/63663, cu Titlul "Rețea transnațională de management integrat al cercetării postdoctorale în domeniul Comunicarea științei. Construcție instituțională (școală postdoctorală) și program de burse (CommScie)"

Nivelul în clasificarea națională sau internațională

Studii posdoctorale

Perioada

25.02.2005

Calificarea / diploma obținută

Doctor in Chimie

Disciplinele principale studiate / competențe profesionale dobândite

Teza de doctorat cu Titlul: „INTERPRETAREA EFECTULUI DE COMPENSARE LA DESCOMPUNEREA NEIZOTERMĂ A UNOR PRECURSORI PENTRU MATERIALE CU PROPRIETĂȚI PRESTABILITE” sub coordonare Prof. dr. ing. Adrian Chiriac

Numele și tipul instituției de învățământ / furnizorului de formare

Universitatea de Vest din Timisoara, Scoala Doctorală de Chimie

Nivelul în clasificarea națională sau internațională

Doctor in Chimie

Perioada

1998-2000

Calificarea / diploma obținută

ISCED

Disciplinele principale studiate / competențe profesionale dobândite

Studii aprofundate în profilul "Chimia compușilor biologic activi"

Numele și tipul instituției de învățământ / furnizorului de formare

Universitatea de Vest din Timisoara

Nivelul în clasificarea națională sau internațională

ISCED

Perioada

1994-1998

Calificarea / diploma obținută

Licentiat in chimie

Disciplinele principale studiate / competențe profesionale dobândite

Disciplinele aferente planului de invatamant urmat

Numele și tipul instituției de învățământ / furnizorului de formare

Universitatea de Vest din Timisoara

Nivelul în clasificarea națională sau internațională

Licentiat in chimie

Aptitudini și competențe personale

Limba(i) maternă(e)

Romana

Limba(i) străină(e) cunoscută(e)

Autoevaluare

Nivel european (*)

Înțelegere		Vorbire		Scriere
Ascultare	Citire	Participare la conversație	Discurs oral	Exprimare scrisă
E	avansat	avansat	avansat	avansat
G	Med.	Med.	Med.	Med.

(*) Nivelul Cadrului European Comun de Referință Pentru Limbi Străine

Competențe și abilități sociale

Imi place sa lucrez in echipe, sa coordonez unele persoane, sunt o fire deschisa, imi plac colaborarile cu alte persoane ca mine.

Competențe și aptitudini organizatorice

Imi place sa coordonez echipe de cercetare in cadrul unor contracte.Am lucrat in cadrul a 16 contracte de cercetare dintre care in unul am fost Director de Proiect

Competențe și aptitudini tehnice Utilizez cu ușurință aparate utilizate în cadrul determinărilor fizico-chimice.

Competențe și aptitudini de utilizare a calculatorului Utilizez cu ușurință calculatorul și alte aparate coordonate de acesta.

Competențe și aptitudini artistice Sunt o persoană organizată, ordonată, inovativă și inventivă.

Alte competențe și aptitudini Cataliză, Chimie Tehnologică, Chimia Materialelor, Chimia Stării solide, Chimie generală Metale, Bioanorganică, Chimie Coordinativă, Chimie Anorganică, Metale, Poluanți anorganici, Atmosfera și Calitatea aerului, Chimia Mediului, Domenii de interes/ Expertiza Știință materialelor; Cinetică și cinetică neizotermă, Analiză termică, Spectrofotometrie. /Știința materialelor; Analiză termică (TG/DTG/DTA/EGA, DSC, TMA); Predicția timpului de viață; Cataliză heterogenă; Spectroscopie și microscopie FT-IR

- Profil științific/Arii tematice
- Obținerea a unor noi compozite nanostructurate biomimetice cu aplicații biomedicale și cu proprietăți fizice, chimice și biologice îmbunătățite ca material pentru reconstrucție osoasă, dispozitive "drug delivery", posibile aplicații stomatologice.
 - Sinteza și caracterizarea de noi materiale de tip polimer pentru eliberare controlată a diferitelor medicamente atât pentru eliberare transdermală, transmucozală și orodispersabile.
 - Caracterizarea și obținerea unor materiale cu proprietăți anticorozive, material cu adaosuri magnetice.
 - Studii prin tehnici hifenate a complexelor de incluziune care își găsesc în prezent utilizare în domeniul farmaceutic ca excipient sau agent de complexare, în scopul de a crește solubilitatea unor medicamente.
 - Obținerea și caracterizarea unor noi materiale ce vor putea fi folosite în regenerare osoasă.

Permis(e) de conducere Permis categoria A și B

Informații suplimentare Member of professional associations:
1. Chemical Society in Romania;
2. Catalysis Society of Romania;
3. Romanian Committee for Thermal Analysis and Calorimetry
4. Member ICTAC (International Confederation of Thermal Analysis and calorimetry) 2004

Scientific publications

Books	7	Grants	17
ISI paper	187	h-index	25/26
Citation	2200(ISI web)	International Communication	Over 260
over			
BDI paper	Over 50	National communications	Over 70


Data

10.10.2023

Nume Prenume

Semnătură

Prof. dr. Vlase Gabriela Dr. Habil



- i. **1. Teza de doctorat cu Titlul "Interpretarea efectului de compensare la descompunerea neizotermă a unor precursori pentru materiale cu proprietăți prestabilite", conducător științific Prof.dr.ing. Adrian Chiriac susținută public în februarie 2005.**
- 2. Teză abilitare: ANALIZA TERMICA SI UTILIZAREA TEHNICILOR CUPLATE LA STUDIUL SUBSTANȚELOR ȘI MATERIALELOR CU DIVERSE APLICAȚII, susținută public în iunie 2015.**
- ii. Lista articolelor publicate în reviste din fluxul științific principal (ISI cu factor de impact)
 1. Vlase, T., Jurca, G., Doca, N., Support effect in the thermal decomposition of some catalyst precursors, (1999) *Journal of Thermal Analysis and Calorimetry*, 56 (1), pp. 331-336.
 2. Vlase, T., Jurca, G., Doca, N., Non-isothermal kinetics by decomposition of some catalyst precursors, (2001) *Thermochimica Acta*, 379 (1-2), pp. 65-69.
 3. Vlase, T., Jurca, G., Doca, N., The effect of the support by the thermal decomposition of some catalyst precursors, (2001) *Thermochimica Acta*, 379 (1-2), pp. 59-63.
 4. Vlase, T., Jurca, G., Doca, N., Some criteria for deciding upon the support effect, (2002) *Journal of Thermal Analysis and Calorimetry*, 67 (3), pp. 597-603.
 5. Doca, N., Vlase, T., Vlase, G., Compensation effect in solid state reactions, a consequence of selective activation at the vibrational level, (2003) *Revue Roumaine de Chimie*, 48 (12), pp. 955-959.
 6. Vlase, T., Vlase, G., Chiriac, A., Doca, N., The influence of concentration and anion nature on the support effect, (2003) *Journal of Thermal Analysis and Calorimetry*, 72 (3), pp. 847-853.
 7. Vlase, T., Vlase, G., Chiriac, A., Doca, N., Decomposition of organic salts of some d and f metals: Non-isothermal kinetics and FT-IR studies, (2003) *Journal of Thermal Analysis and Calorimetry*, 72 (3), pp. 839-845.
 8. Vlase, T., Vlase, G., Doca, M., Doca, N., Specificity of decomposition of solids in non-isothermal conditions, (2003) *Journal of Thermal Analysis and Calorimetry*, 72 (2), pp. 597-604.
 9. Vlase, T., Vlase, G., Chiriac, A., Doca, N., About compensation effect by thermal decomposition of some catalyst precursors, (2005) *Journal of Thermal Analysis and Calorimetry*, 80 (1), pp. 87-90.
 10. Vlase, T., Vlase, G., Doca, N., Kinetics of thermal decomposition of alkaline phosphates, (2005) *Journal of Thermal Analysis and Calorimetry*, 80 (1), pp. 207-210.
 11. Vlase, T., Vlase, G., Doca, N., Bolcu, C., Processing of non-isothermal TG data: Comparative kinetic analysis with NPK method, (2005) *Journal of Thermal Analysis and Calorimetry*, 80 (1), pp. 59-64.
 12. Vlase, T., Vlase, G., Doca, N., Thermal stability of food additives of glutamate and benzoate type, (2005) *Journal of Thermal Analysis and Calorimetry*, 80 (2), pp. 425-428.
 13. Plesu, N., Ilia, G., Pascariu, A., Vlase, G., Preparation, degradation of polyaniline doped with organic phosphorus acids and corrosion essays of polyaniline-acrylic blends, (2006) *Synthetic Metals*, 156 (2-4), pp. 230-238.
 14. Ioițescu, A., Vlase, G., Vlase, T., Doca, N., Kinetics of decomposition of different acid calcium phosphates, (2007) *Journal of Thermal Analysis and Calorimetry*, 88 (1), pp. 121-125.
 15. Vlase, T., Vlase, G., Modra, D., Doca, N., Thermal behaviour of some industrial and food dyes, (2007) *Journal of Thermal Analysis and Calorimetry*, 88 (2), pp. 389-393.
 16. Vlase, T., Vlase, G., Birta, N., Doca, N., Comparative results of kinetic data obtained with different methods for complex decomposition steps, (2007) *Journal of Thermal Analysis and Calorimetry*, 88 (3), pp. 631-635.
 17. Vlase, G., Vlase, T., Tudose, R., Costișor, O., Doca, N., Kinetic of decomposition of some complexes under non-isothermal conditions, (2007) *Journal of Thermal Analysis and Calorimetry*, 88 (3), pp. 637-640.
 18. Feher, L., Jurconi, B., Vlase, G., Vlase, T., Doca, N., Decomposition kinetic of a synthetic oil adsorbed on different silico-alumina, (2007) *Journal of Thermal Analysis and Calorimetry*, 88 (3), pp. 621-624.
 19. Pop, L., Pușcaș, C., Bandur, G., Vlase, G., Nuțiu, R., Basestock oils for lubricants from mixtures of corn oil and synthetic diesters, (2008) *JAOCS, Journal of the American Oil Chemists' Society*, 85 (1), pp. 71-76.
 20. Vlase, G., Vlase, T., Doca, N., Thermal behavior of some phenitoinic pharmaceuticals, (2008) *Journal of Thermal Analysis and Calorimetry*, 92 (1), pp. 259-262.
 21. Vlase, T., Doca, N., Vlase, G., Bolcu, C., Borcan, F., Kinetics of non-isothermal decomposition of three IRGANOX-type antioxidants, (2008) *Journal of Thermal Analysis and Calorimetry*, 92 (1), pp. 15-18.

22. Pop, N., Vlase, G., Vlase, T., Doca, N., Mogoş, A., Ioişescu, A., Compensation effect as a consequence of vibrational energy transfer in homogeneous and isotropic heat field,(2008) *Journal of Thermal Analysis and Calorimetry*, 92 (1), pp. 313-317.
23. Birta, N., Doca, N., Vlase, G., Vlase, T., Kinetic of sorbitol decomposition under non-isothermal conditions,(2008) *Journal of Thermal Analysis and Calorimetry*, 92 (2), pp. 635-638.
24. Doca, N., Vlase, G., Vlase, T., Ilia, G., Thermal behavior of Cd²⁺ and Co²⁺ phenyl-vinyl-phosphonates under non-isothermal condition, (2008) *Journal of Thermal Analysis and Calorimetry*, 94 (2), pp. 441-445.
25. Tiţa, B., Marian, E., Tiţa, D., Vlase, G., Doca, N., Vlase, T., Comparative kinetic study of decomposition of some diazepine derivatives under isothermal and non-isothermal conditions,(2008) *Journal of Thermal Analysis and Calorimetry*, 94 (2), pp. 447-452.
26. Ioişescu, A., Vlase, G., Vlase, T., Ilia, G., Doca, N., Synthesis and characterization of hydroxyapatite obtained from different organic precursors by sol-gel method, (2009) *Journal of Thermal Analysis and Calorimetry*, 96 (3), pp. 937-942.
27. Pop, N., Vlase, G., Vlase, T., Doca, N., Study on the mechanism of the selective activation of solids in a homogeneous and isotropic thermal field,(2009) *Journal of Thermal Analysis and Calorimetry*, 97 (2), pp. 667-671.
28. Vlase, T., Vlase, G., Doca, N., Ilia, G., Fulias, A., Coupled thermogravimetric-IR techniques and kinetic analysis by non-isothermal decomposition of Cd²⁺ and Co²⁺ vinyl-phosphonates, (2009) *Journal of Thermal Analysis and Calorimetry*, 97 (2), pp. 467-472.
29. Vlase, G., Vlase, T., Doca, N., Perţa, M., Ilia, G., Plesu, N., Thermal behavior of a sol-gel system containing aniline and organic phosphonates,(2009) *Journal of Thermal Analysis and Calorimetry*, 97 (2), pp. 473-478.
30. Doca, N., Vlase, G., Vlase, T., Perţa, M., Ilia, G., Plesu, N., TG, EGA and kinetic study by non-isothermal decomposition of a polyaniline with different dispersion degree,(2009) *Journal of Thermal Analysis and Calorimetry*, 97 (2), pp. 479-484.
31. Vlase, G., Vlase, T., Doca, N., Ilia, G., Estimation of flame retardancy effect by thermal analysis using kinetic parameters obtained under non-isothermal conditions in air,(2009) *Chinese Journal of Chemistry*, 27 (10), pp. 1919-1924.
32. Ştefănescu, M., Stoia, M., Ştefănescu, O., Davidescu, C., Vlase, G., Sfirloagă, P., Synthesis and characterization of poly(vinyl alcohol)/ethylene glycol /silica hybrids. Thermal analysis and ft-ir study, (2010) *Revue Roumaine de Chimie*, 55 (1), pp. 17-23.
33. Fulias, A., Vlase, T., Vlase, G., Szabadai, Z., Rusu, G., Bandur, G., Tita, D., Doca, N. Thermoanalytical study of cefadroxil and its mixtures with different excipients (2010) *Revista de Chimie*, 61 (12), pp. 1202-1206.
34. Fuliaş, A., Vlase, T., Vlase, G., Doca, N., Thermal behaviour of cephalexin in different mixtures, (2010) *Journal of Thermal Analysis and Calorimetry*, 99 (3), pp. 987-992.
35. Vlase, T., Bolcu, C., Vlase, G., Mogoş, A., Doca, N., Thermooxidative stabilization of a MDI: Polyol polyisocyanate, (2010) *Journal of Thermal Analysis and Calorimetry*, 99 (3), pp. 973-979.
36. Ilia, G., Drehe, M., Vlase, T., Vlase, G., Macarie, L., Doca, N., Thermal behavior of titania grafted with phosphonic acids under non-isothermal conditions, (2010) *Journal of Thermal Analysis and Calorimetry*, 100 (3), pp. 917-923.
37. Fuliaş, A., Vlase, G., Vlase, T., Tiţa, B., Tiţa, D., Doca, N., Thermal study of cefoperazone monohydrate,(2010) *Revue Roumaine de Chimie*, 55 (8), pp. 481-486.
38. Vlase, T., Vlase, G., Doca, N., Iliescu, S., Ilia, G., Thermo-oxidative degradation of polymers containing phosphorus in the main chain,(2010) *High Performance Polymers*, 22 (7), pp. 863-875.
39. Tiţa, D., Fuliaş, A., Tiţa, B., Vlase, G., Vlase, T., Doca, N., Thermal behaviour of active compounds versus pharmaceutical compounds for some benzodiazepines,(2010) *Revue Roumaine de Chimie*, 55 (11-12), pp. 1047-1052.
40. Stefanescu, O., Vlase, T., Vlase, G., Doca, N., Stefanescu, M., Synthesis and characterization of new hydroxycarboxylate compounds obtained in the redox reaction between Fe(NO₃)₃ and diol,(2011) *Thermochimica Acta*, 519 (1-2), pp. 22-27.
41. Albu, P., Bolcu, C., Vlase, G., Doca, N., Vlase, T., Kinetics of degradation under non-isothermal conditions of a thermooxidative stabilized polyurethane,(2011) *Journal of Thermal Analysis and Calorimetry*, 105 (2), pp. 685-689.
42. Duda-Seiman, C., Vlase, T., Vlase, G., Duda-Seiman, D., Albu, P., Doca, N. Thermal analysis study of

- amlodipine as pure compound and in binary mixture (2011) *Journal of Thermal Analysis and Calorimetry*, 105 (2), pp. 677-683.
43. Duda-Seiman, C., Vlase, T., Vlase, G., Cinca, R., Anghel, M., Doca, N. Thermal behavior of verapamil in pure and in solid dosage forms (2011) *Journal of Thermal Analysis and Calorimetry*, 105 (3), pp. 851-858.
44. Fulias, A., Bobric, A., Vlase, G., Vlase, T., Doca, N., Thermal stability and biological interactions of some cephalosporins, (2011) *Revue Roumaine de Chimie*, 56 (10-11), pp. 959-966.
45. Fulias, A., Fulias, N., Vlase, G., Tita, B., Tita, D., Vlase, T., Thermal decomposition kinetics of cefadroxil, (2011) *Revue Roumaine de Chimie*, 56 (10-11), pp. 967-973.
46. Stoia, M., Ștefănescu, O., Vlase, G., Barbu-Tudoran, L., Barbu, M., Ștefănescu, M., Silica matrices for embedding of magnetic nanoparticles, (2012) *Journal of Sol-Gel Science and Technology*, 62 (1), pp. 31-40.
47. Barbu, M., Ștefănescu, M., Stoia, M., Vlase, G., Barvinschi, P., New synthesis method for M(II) chromites/silica nanocomposites by thermal decomposition of some precursors formed inside the silica gels, (2012) *Journal of Thermal Analysis and Calorimetry*, 108 (3), pp. 1059-1066.
48. Anghel, M., Vlase, T., Vlase, G., Albu, P., Doca, N., Tolan, I., Mracec, M., Hyphenated techniques used by evaluation of the thermal behaviour of glycyrrhetic acid, (2012) *Revue Roumaine de Chimie*, 57 (7-8), pp. 747-753.
49. Ledeti, I., Fulias, A., Vlase, G., Vlase, T., Doca, N., Novel triazolic copper (II) complex: Synthesis, thermal behaviour and kinetic study, (2013) *Revue Roumaine de Chimie*, 58 (4-5), pp. 441-450.
50. Ledeti, I., Simu, G., Vlase, G., Savoiu, G., Vlase, T., Suta, L.-M., Popoiu, C., Fulias, A. Synthesis and solid-state characterization of Zn(II) metal complex with acetaminophen (2013) *Revista de Chimie*, 64 (10), pp. 1127-1130.
51. Fulias, A., Vlase, G., Vlase, T., Soica, C., Heghes, A., Craina, M., Ledeti, I., Comparative kinetic analysis on thermal degradation of some cephalosporins using TG and DSC data (2013) *Chemistry Central Journal*, 7 (1), art. no. 70, .
52. Fulias, A., Ledeti, I., Vlase, G., Vlase, T., Physico-chemical solid-state characterization of pharmaceutical pyrazolones: An unexpected thermal behaviour, (2013) *Journal of Pharmaceutical and Biomedical Analysis*, 81-82, pp. 44-49.
53. Pop, N., Mogoș, A.M., Vlase, G., Vlase, T., Doca, N., Theoretic analysis and experimental evidence for relationships between the derivative thermogravimetric curves and the Gramm-Schmidt profiles, (2013) *Journal of Thermal Analysis and Calorimetry*, 113 (1), pp. 113-119.
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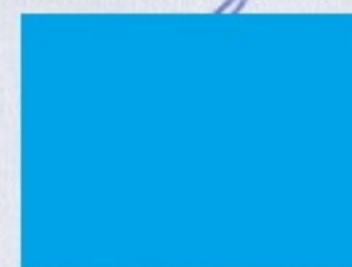
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Data:

10.10. 2023

Semnătura

Prof. Dr.chim. Gabriela Vlase Dr. Habil



DECLARAȚIE

Subsemnata **Gabriela VLASE**, Profesor univ. Dr. la Departamentul de Biologie-Chimie al Facultății de Chimie, Biologie, Geografie, Universitatea de Vest din Timișoara, declar pe proprie răspundere că nu am fost lucrător sau colaborator al securității.

Timisoara

10.10.2023

Semnatura,

