



Curriculum vitae Europass



Personal Information

Name / Surname **Olariu, Tudor**

Address

Telephone

E-mail olariu.t@umft.ro

Nationality Romanian

Date of birth 24.04.1980

Sex Male

Work Experience

Dates February 2021-present

Occupation or position held Associated professor

Main activities and responsibilities Teaching activities within the discipline of Organic Chemistry: course and practical work for students of the second year of Pharmacy, both in Romanian and French.

Teaching activities within the discipline of Technical-Medical Products: course and seminars for students of the second year of Pharmacy, both in Romanian and French

Employer's name and address University of Medicine and Pharmacy "Victor Babeş", Faculty of Pharmacy, Eftimie Murgu Square No 2, Timișoara, RO – 300041, ROMÂNIA

Type of activity Educational and scientific activity

Dates September 2014 – February 2021

Occupation or position held Lecturer

Main activities and responsibilities Teaching activities: Courses and laboratory work – Organic Chemistry and Technical-Medical Products

Employer's name and address University of Medicine and Pharmacy "Victor Babeş", Faculty of Pharmacy, Eftimie Murgu Square No 2, Timișoara, RO – 300041, ROMÂNIA

Type of activity Educational and scientific activity

Dates March 2007 – September 2014

Occupation or position held Assistant lecturer

Main activities and responsibilities Laboratory work – Organic Chemistry.

Employer's name and address University of Medicine and Pharmacy "Victor Babeş", Faculty of Pharmacy, Eftimie Murgu Square No 2, Timișoara, RO – 300041, ROMÂNIA

Type of activity Educational and scientific activity

Dates March 2004 – March 2007

Occupation or position held	Preparatory Teacher
Main activities and responsibilities	Laboratory work – Organic Chemistry
Employer's name and address	University of Medicine and Pharmacy "Victor Babeș", Faculty of Pharmacy, Eftimie Murgu Square No 2, Timișoara, RO – 300041, ROMÂNIA
Type of activity	Educational and scientific activity
Dates	2008-2014
Occupation or position held	Pharmacist
Main activities and responsibilities	Pharmacist activity in open-circuit pharmacy
Employer's name and address	SC Help Net Farma SA
Type of activity	Health

Education and training

Dates	November 2006 –January 2014
Title of qualification awarded	PhD Diploma; Natural Sciences, Section of Chemical Sciences
Principal subjects / occupational skills covered	Quantitative structure–activity relationships (QSAR)
Name and type of organisation providing education and training	The Romanian Academy, Department of chemical sciences, Chemistry Institute, Timisoara
Level of classification	ISCED 6
Dates	October 2005 – July 2006
Title of qualification awarded	Master graduation diploma „Fine organic synthesis, semi-synthetic and natural products”
Principal subjects / occupational skills covered	Organic Chemistry
Name and type of organisation providing education and training	„Politehnica” University Timișoara, Faculty of Chemical and Environmental Engineering
Level of classification	ISCED 5
Dates	March 2005 – march 2008
Title of qualification awarded	Specialist pharmacist
Principal subjects / occupational skills covered	Pharmacy / Pharmacy Laboratory
Name and type of organisation providing education and training	University of Medicine and Pharmacy "Victor Babeș", Faculty of Pharmacy, Eftimie Murgu Square No 2, Timișoara, RO – 300041, ROMÂNIA
Level of classification	ISCED 5
Dates	October 1998 - September 2002
Title of qualification awarded	Pharmacist
Principal subjects / occupational skills covered	Pharmacy
Name and type of organisation providing education and training	University of Medicine and Pharmacy "Victor Babeș", Faculty of Pharmacy, Eftimie Murgu Square No 2, Timișoara, RO – 300041, ROMÂNIA
Level of classification	ISCED 5

Personal skills and competences

Native language **Romanian**

Other language (s) Self-
assessment
European level (*)

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	C1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user
C1	Independent user	C1	Independent user	C1	Independent user	C1	Independent user	C1	Independent user

Certificate of proficiency in French, level C1

(*) *Common European Framework of Reference (CEF) level*

Social skills and competences

Good communication and teamwork skills, acquired both during university and as a result of professional activity through participation in various national and international conferences and research projects.

Computer skills and competences

Competent with Windows, Microsoft Office™, Linux, Corel Draw, STATISTICA, ChemWindow, Dragon, MobyDigs, Unscrambler, HyperChem, MiniTab, SIMCA.

Driver's license

Driving license category B

Additional Information

Projects

1. CEEX M1 2-CEX06 57/2006, *Modern technology for obtaining pyrazin 2,3 dicarboxylic acid, intermediate in the synthesis of some drugs* - member of the research team
2. PN2 71-172, 2008-2011, *Microporous sensors with polyaniline functionalized with pendant groups, innovative material useful in the identifying and control of Parkinson disease*, 2008-2011 - member of the research team
3. 3.PN2 32-129, 2008-2011, *The study of obtaining of some organic reactive carbonates with nucleofugic group, with applications in the synthesis of biologically active dipeptide*, 2008-2011 - member of the research team.

Representative publications

1. Adriana Ledeti, **Tudor Olariu (contribuție egală)**, Angelica Caunii, Gabriela Vlase, Denisa Cercioban, Bianca Baul, Ionut Ledeti, Evaluation of thermal stability and kinetic of degradation for levodopa in non-isothermal conditions, Journal of Thermal Analysis and Calorimetry, 2018, 131 (2), 1881-1888, ISSN: 1388-6150, DOI: 10.1007/s10973-017-6671-z, IF(2018):2,471
2. Ionut Ledeti, Marius Murariu, Gabriela Vlase, Titus Vlase, Nicolae Doca, Adriana Ledeti, Lenuta-Maria Suta, **Tudor Olariu**, Investigation of thermal-induced decomposition of iodoform, Journal of Thermal Analysis and Calorimetry, 2017, 127 (1),565-570, ISSN: 1388-6150, IF(2017):2,209
3. Lenuta-Maria Suta, Gabriela Vlase, Titus Vlase, Germaine Savoiu-Balint, **Tudor Olariu**, Ionela Belu, Adriana Ledeti, Marius-Sorin Murariu, Lavinia Stelea, Ionut Ledeti, Thermal Characterization of Cholesterol in Air vs. Nitrogen Atmosphere, Revista de Chimie -Bucharest-2016,67(1), 84-87, Print ISSN: 0034-7752, Online ISSN: 2668-8212, IF(2016): 1,232
4. Lenuta-Maria Suta, Gabriela Vlase, Titus Vlase, **Tudor Olariu**, Ionut Ledeti, Ionela Belu, Codrut Ivan, Cristian-Andrei Sarau, Germaine Savoiu-Balint, Lavinia Stelea, Adriana Ledeti, Solid State Stability of Cholesterol Preliminary kinetic analysis, Revista de Chimie -Bucharest-2016,67(1), 113-115, Print ISSN: 0034-7752, Online ISSN: 2668-8212, IF(2016)=1,232
5. **Olariu Tudor**, Vlaia Vicențiu, Ciubotariu Ciprian, Dragoș Dan, Ciubotariu Dan, Mracec, Mircea, Quantitative Relationships for Prediction of Vapor Pressure of Some Hydrocarbons from van der Waals Molecular Surface, J. Serb. Chem. Soc., 2015, 80(5), 659-671., DOI: 10.2298/JSC140416051O ISSN 1820-7421(Online) ISSN 0352-5139 (print) IF(2015):0.970
6. Codrut Ivan, Lenuta-Maria Suta, **Tudor Olariu (contribuție egală)**, Ionut Ledeti, Gabriela Vlase, Titus Vlase, Sorin Olariu, Petru Matusz, Adriana Fulias, Preliminary kinetic study for heterogenous degradation of cholesterol - containing human biliary stones, Revista de Chimie - Bucharest- Original Edition-2015; 66(8):1253-1255. Print ISSN: 0034-7752, Online ISSN: 2668-8212 IF(2015)=0.956
7. Ionuț Ledeti, Gabriela Vlase, Ionel Ciucanu, **Tudor Olariu**, Adriana Fuliaș, Lenuța-Maria Șuta, Ionela Belu, Analysis of solid binary systems containing simvastatin, Revista de Chimie – Bucharest 2015; 66(2): 240-243. Print ISSN: 0034-7752, Online ISSN: 2668-8212 IF(2015)=0.956
8. **Tudor Olariu**, Lenuta-Maria Suta, Calin Popoiu, Ionut Ledeti, Georgeta Simu, Germaine Savoiu, Adriana Fulias, Alternative synthesis of paracetamol and aspirin under non-conventional conditions, Revista de Chimie –Bucharest, 2014; 65(6): 633-635; Print ISSN: 0034-7752, Online ISSN: 2668-8212, IF(2014)=0.810
9. **Tudor Olariu**, Vicențiu Vlaia, Lavinia Vlaia, Ciprian Ciubotariu, Dan Ciubotariu, Quantitative structure-activityrelationship (QSAR). VI. Modeling the toxicity of aliphatic esters by means of molecular ovality descriptors, Farmacia, 2013, 61(4), 670-684, Print ISSN:0014-8237, Online ISSN:2065-0019, IF (2013)=1,251
10. Dan Ciubotariu, Mihai Medeleanu, Vicențiu Vlaia, **Tudor Olariu**, Ciprian Ciubotariu, Dan Dragoș, Corina Seiman, Molecular van der Waals Space and Topological Indices from the Distance Matrix, Molecules, 2004, 9(12), 1053-1078, <https://doi.org/10.3390/91201053>, eISSN: 1420-3049, IF (2004)=0.676

Memberships

Member of Colegiul Farmaciștilor din România;
 Member of Romanian Society for Pharmaceutical Sciences;
 Member of Romanian Chemical Society;

I declare that the presented data are in accordance with reality.

Tudor Olariu