



Codruta Marinela Șoica

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PROFESSIONAL EXPERIENCE

03/10/2022 – ONGOING – Timișoara, Romania

PROFESSOR, COORDINATOR OF THE PHARMACOLOGY-PHARMACOTHERAPY DISCIPLINE – UMF "VICTOR BABEȘ" TIMIȘOARA, FACULTY OF PHARMACY

Teaching and scientific research

2020 – ONGOING – Timișoara, Romania

DEAN OF THE FACULTY OF PHARMACY – UMF "VICTOR BABEȘ" TIMIȘOARA, FACULTY OF PHARMACY

Managerial and administrative activity

2016 – ONGOING – Timișoara, Romania

CERTIFIED PROFESSOR (OMENCS 4032 / 07.06.2016) – UMF "VICTOR BABEȘ" TIMIȘOARA, FACULTY OF PHARMACY

Coordinating phd theses

2014 – 09/2022 – Timișoara, Romania

PROFESSOR, COORDINATOR OF THE DISCIPLINE OF PHARMACEUTICAL CHEMISTRY – UMF "VICTOR BABEȘ" TIMIȘOARA, FACULTY OF PHARMACY

Didactic and scientific research activity

01/10/2009 – 2014 – Timișoara, Romania

ASSOCIATE PROFESSOR – UMF "VICTOR BABEȘ" TIMIȘOARA, FACULTY OF PHARMACY

Didactic and scientific research activity

01/03/2004 – 01/10/2009 – Timișoara, Romania

LECTURER – UMF "VICTOR BABEȘ" TIMIȘOARA, FACULTY OF PHARMACY

Didactic and scientific research activity

01/10/1999 – 01/03/2004 – Timișoara, Romania

ASSISTANT PROFESSOR – UMF "VICTOR BABEȘ" TIMIȘOARA, FACULTY OF PHARMACY

Didactic and scientific research activity

02/12/1997 – 01/10/1999 – Timișoara, Romania
PHARMACIST – S.C.FARMADO S.R.L.

Preparation and distribution of pharmaceutical products

Enterprise or sector of activity Human health and social assistance activities

● EDUCATION AND TRAINING

2011 – Romania

PROJECT MANAGEMENT AND EXPERT IN EUROPEAN FUNDS – CNFPA Ministry of Labor and Ministry of Education, COR code 241948 and COR code 241919

2008 – Romania

PRIMARY PHARMACIST, ORDER OF THE M.S. 1971/2008 – Ministry of Health

2002 – 2007 – Târgu Mureș, Romania

DOCTOR OF PHARMACY – UMFST "George Emil Palade" Târgu Mures

Târgu Mureș, Romania | **Field of study** Education

1992 – 1997 – Timișoara, Romania

PHARMACIST SPECIALIST – UMF "Victor Babeș" Timișoara

Adresă Timișoara, Romania

1992 – 1997 – Timișoara, Romania

PHARMACIST – UMF "Victor Babeș" Timișoara, Faculty of Pharmacy

Adresă Timișoara, Romania

● LANGUAGE COMPETENCE

Maternal limb(s): **ROMANIAN**

Other languages:

	COMPREHENSION		SPOKEN		WRITING
	Oral comprehension	Read	Written Speech	Conversation	
ENGLISH C1		c1	c1	c1	c1
FRENCH B2		B2	B2	B2	B2

Levels: A1 and A2 Basic user B1 and B2 Independent user C1 and C2 Experienced user

- **DIGITAL COMPETENCIES**

My digital competencies

Microsoft Word | Microsoft Powerpoint | Google Drive | Microsoft Excel | Zoom | LinkedIn | Skype | BIOVIA Draw | Chemdraw (Independent user)

- **PUBLICATION**

Articles and publications in ISI-quoted journals

Over 150 articles published in ISI indexed JOURNALS and participation with over 100 papers in national and international conferences.

Hirsch index = 25 (WOS); 25 (Scopus); 27 (Google Scholar)

- **NETWORKING AND AFFILIATIONS**

2004 – ONGOING

Member of the Council of the Faculty of Pharmacy, UMF "Victor Babeş"

Timișoara

2012 – ONGOING

Member of the University Senate , UMF "Victor Babeş" Timiandoara

Timișoara

Member of the Romanian Pharmaceutical Society

2011 – ONGOING

Member of the Romanian College of Pharmacists

Member of the County Council of the Romanian College of Pharmacists (2011-present)

2012 – 2016

Member of the Quality Committee of UMF "Victor Babeş" Timisoara

Member of EUROTOX, AMAPSEEC-Association for Medicinal and Aromatic Plants of Southeast European Countries, Romanian Society of Cosmetology Chemists (RSCC) tobeliat IFSCC (International Federation of Scientists of Cosmetic Chemists),

2011 – ONGOING

ARACIS evaluator , health field

2016 – ONGOING

UEFISCDI assessor, health field

Guest reviewer, for the evaluation of articles published in ISI journals

Int J Pharm, Nat Prod Res, PI Food Hum Nutr, J Ther Anal Cal, Eur Pole J, Dev Drug Ind Pharm, Det J Surf, Lett Drug Des & Discov, Mini Rev Org Chem, Chem Eng Res Des, Bull Chem Chem Soc Japan, Pharm Dev Technol, Pharmaceutical Biology, Int J Nanomed, Des Dev Ther Drug, Front Pharmacol, J Mol Struct, Nat Prod Comm, Molecules, Life Science, Int J Mol Sci, Ind Cultures Prod, Eur J Pharmacol, Bioorg Chem, Biomed Pharmacother, Adv Pharmacol Sci, Antioxidants, Phytomedicine, Drug Res, Curr Med Chem, J Mol Liquids, Int J Nanomed, Plos One, etc. (<https://publons.com/researcher/1419338/codruta-soica/peer-review/>)

● **DRIVER'S LICENSE**

Driver's license:B

● **PROJECTS**

2020 – ONGOING

1EXP/1233/30.01.2020, Lupeol as a bioactive natural compound in the local treatment of wounds and inflammation from mild to severe pathologies: experimental evaluations and pre-market proposal

Project Manager

2020 – ONGOING

PN-III-P1-1.1-PD-2019-1078, PD 154/24/08/2020, Synthesis and evaluation of new bioconjugates of triazole-triterpene-gold nanoparticles, used as active agents in malignant melanoma

Mentor

2019 – 2021

PN-III-P2-2.1-PED-2019-3067, Innovative Nanobiostructures with Cyclodextrin-Conjugated Ferrimagnetic Nanoparticles to Increase Efficacy and Reduce Toxicity in SP-Magnetic Hyperthermia Cancer Therapy

Responsible partner

2014 – 2016

Bilateral RO-FR 791/30.06.2014 Synthesis of microcrystals of pentacyclic triterpenes and study of their changes

Member

2014 – 2016

Bilateral contract RO-FR 789/30.06.2014, Nanostructures with auroons, chalcones and standardized vegetal extracts: development of a new prototype of anti-inflammatory and chemopreventive agent

Member

2014 – 2017

PN-II-PT-PCCA, contract 110/2014, Advanced recovery of useful products from the use of catalysts (REMACAT)

Member

2016 – 2018

PN-III-P2-2.1-BG-2016-0455, Contract 122/2016, Advanced formulations based on nanocapsulated eugenol with addressability in dentistry

Member

2016 – 2018

PN-III-P2-2.1-BG-2016-0354 , Contract 115/2016, Formulations with betulin and gold nanoparticles against skin aging Project Manager

2016 – 2017

PIII-C4-PCFI-2016/2017-03 In vitro and in vivo evaluation of cell death mechanisms induced by magnetic nanoparticles in interaction with tumor cells, ACRONYM NANOCEL UMFT internal project)

Project manager

2014 – 2015

PIII-C1-PCFI-2014/2015, Synthesis of potential antitumor compounds through derivatisations and their characterization by separation techniques. Evaluation of antiangiogenic, antitumor and antiinflammatory activities, acronym SYNTANTITUM internal project

Project manager

2013 – 2014

Ro-Hu bilateral project Assessment of the impact of UV radiation and antitumor therapy on dermal fibroblasts and in experimental skin cancer, contract 665/2013

Member

2013 – 2014

Ro-Hu bilateral project Evaluation of modern pharmaceutical formulas obtained by complexation of pentacyclic triterpenes with functionalized polysaccharide derivatives, contract 674/2013

Project Manager

2009 – 2010

Bilateral project RO-China, 198/2009 - Antioxidant activity of medicinal Chinese matter and its chemical composition

Member

2007 – 2009

PN II PHYTOMEDAS INNOVATION PROJECT , 69/2007

Member

2007 – 2009

AT 173/ 2007 Elaboration of bioproducts with triterpenic compounds and cyclodextrins and analysis of their efficacies/toxicity in skin pathologies

Member

2007 – 2010

Code PN II 1257/2007 "Study for the implementation of antitumor vegetal bioproducts of triterpenic type by nanostructure formation, in skin therapies, by analysis of efficacy/toxicity"

Member

2006 – 2008

ET 35/2006 Biotechnologies for bioproducts preparation using the valorification of vegetal indicators of metals from soil

Member

● HONORARY DISTINCTIONS AND PRIZES

2013

Third prize for teaching activity – UMF "Victor Babeş" Timișoara

Merit salary for the scientific activity (2014-2020) – UMF "Victor Babeş" Timișoara Awards

PRECISI awards for scientific articles– UEFISCDI

58 awards awarded through the PRECISI funding program, for articles published in Q1/Q2 indexed journals according to JCR

● **COMMUNICATION AND INTERPERSONAL SKILLS**

Developed social skills and competences

Ability to assimilate new information and developed communication skills, very good team spirit and organization, sociable, dynamic, ambitious, adaptable, efficient