

Curriculum Vitae



Personal information

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ORCID <https://orcid.org/0000-0002-9410-0154>

Web of Science ResearcherID [A-3218-2014](#)

Brainmap: U-1700-034H-4058

Scopus Author ID: 6506460316

Work experience

Dates	2016-
Occupation or position held	professor
Main activities and responsibilities	teaching and research activities
Name and address of employer	Faculty of Chemistry, "Alexandru Ioan Cuza" University of Iasi, 11 Bd. Carol I, 700506, Iasi, Romania
Type of business or sector	higher education
Dates	2004-2016
Occupation or position held	associate professor
Main activities and responsibilities	teaching and research activities
Name and address of employer	Faculty of Chemistry, "Alexandru Ioan Cuza" University of Iasi, 11 Bd. Carol I, 700506, Iasi, Romania
Type of business or sector	higher education
Dates	1997-2004
Occupation or position held	lecturer
Main activities and responsibilities	teaching and research activities
Name and address of employer	Faculty of Chemistry, "Alexandru Ioan Cuza" University of Iasi, 11 Bd. Carol I, 700506, Iasi, Romania
Type of business or sector	higher education
Dates	1994-1997
Occupation or position held	assistant profesor

Main activities and responsibilities	teaching and research activities																																																						
Name and address of employer	Faculty of Chemistry, "Alexandru Ioan Cuza" University of Iasi, 11 Bd. Carol I, 700506, Iasi, Romania																																																						
Type of business or sector	higher education																																																						
Dates	1991-1994																																																						
Occupation or position held	preparator																																																						
Main activities and responsibilities	teaching and research activities																																																						
Name and address of employer	Faculty of Chemistry, "Alexandru Ioan Cuza" University of Iasi, 11 Bd. Carol I, 700506, Iasi, Romania																																																						
Type of business or sector	higher education																																																						
Education and training																																																							
Dates	1995																																																						
Title of qualification awarded	-																																																						
Research topics	International Workshop / Symposium on Modern Nuclear Magnetic Resonance																																																						
Name and type of organisation providing education and training	Romanian Cultural Foundation and Romanian Academy																																																						
Dates	2006																																																						
Title of qualification awarded	Summer School «Physics and chemistry of the atmosphere: from laboratory experiments to field campaigns»																																																						
Name and type of organisation providing education and training	“Al. I. Cuza” University of Iasi, Romania; ARCUS Program French Ministry of Foreign Affairs Nord/Pas-de-Calais Region, France; "Petru Poni" Institute of Macromolecular Chemistry, Iasi, Romania; Regional Agency for the Environmental Protection, Iasi, Romania																																																						
Dates	2000																																																						
Title of qualification awarded	PhD in Chemistry																																																						
Principal subjects/occupational skills covered	Study of CRUD products that results in the technology for the obtaining the uranium pure nuclear																																																						
Name and type of organisation providing education and training	“Alexandru Ioan Cuza” University of Iasi, 11 Bd. Carol I, 700506, Iasi, Romania																																																						
Dates	1986-1991																																																						
Title of qualification awarded	BSc.																																																						
Principal subjects/occupational skills covered	Inorganic Chemistry																																																						
Name and type of organisation providing education and training	“Alexandru Ioan Cuza” University of Iasi, 11 Bd. Carol I, 700506, Iasi, Romania																																																						
Personal skills and competences																																																							
Mother tongue	Romanian																																																						
Self-assessment																																																							
European level (*)																																																							
English	<table border="1"><thead><tr> <th colspan="2">Understanding</th> <th colspan="2">Speaking</th> <th colspan="2">Writing</th> </tr><tr> <th colspan="2">Listening</th> <th colspan="2">Reading</th> <th colspan="2">Spoken interaction</th> </tr><tr> <th colspan="2">Spoken production</th> <th colspan="2"></th> <th colspan="2"></th> </tr></thead><tbody> <tr> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> <td>B2</td> <td>Independent user</td> </tr> <tr> <td>A1</td> <td>Basic user</td> <td>A1</td> <td>Basic user</td> <td>A1</td> <td>Basic user</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>B1</td> <td>Independent user</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>A1</td> <td>Basic user</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>A1</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Basic user</td> </tr> </tbody></table>	Understanding		Speaking		Writing		Listening		Reading		Spoken interaction		Spoken production						B2	Independent user	B2	Independent user	B2	Independent user	A1	Basic user	A1	Basic user	A1	Basic user					B1	Independent user					A1	Basic user						A1						Basic user
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B2	Independent user	B2	Independent user	B2	Independent user																																																		
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				A1	Basic user																																																		
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					Basic user																																																		
French																																																							
(*) Common European Framework of Reference for Languages																																																							
Professional skills and competences																																																							

<p>Organisational skills and competences</p> <p>Scientific research activity</p> <p>Additional information</p>	<ul style="list-style-type: none"> - Editor in Chiefs – Trends in Molecular Science - Academic Editor Journal of Chemistry - Guest editor Coatings journal in 2021 - regional editor Research Journal of Environmental Toxicology - member in Editorial Board of Journal of Chemistry, International Journal of Environmental Chemistry, International Journal of Nuclear Energy Science and Engineering, Journal of Energy and Environmental Research and Technology, Progress in Environmental Chemistry, - reviewer at Journal of Hazardous Materials, Chemical Engineering Journal, Journal of Fluorescence, Annals of Nuclear Energy, Water Research, Central European Journal of Chemistry, Journal of Environmental Radioactivity, Cellulose Chemistry, American Journal of Applied Chemistry, Polymer Bulletin, African Journal of Microbiology Research, Desalination and Water Treatment, Journal of Environmental Management, Open Chemistry, Green Chemistry – Letters and Review, Journal of Radioanalytical and Nuclear Chemistry, Separation and Purification Technology, Journal of Environmental Chemical Engineering, Molecules, Reactive and Functional Polymers, Nanomaterials, Journal of Alloys and Compounds, Chemosphere, Environmental Science and Pollution Research, Toxics, Water, Chemical Engineering, - member in the research teams of about 30 national research grants - more than 70 scientific article published <ul style="list-style-type: none"> - removal of some radioisotopes from residual waters by biosorption using algae and hydrophyte plants, - removal of heavy metal ions from wastewaters using different types of inorganic material (zeolites, clays and pillared clays, cellulose, modified cellulose, polymers) - synthesis and characterization of some classes of coordinative compounds of transitional metals - 1527 ISI citations (exclude self citations), H-index = 22 - 3 national patent
<p>Member of</p>	<p>Member of the Romanian Society of Chemistry Member of American Nano Society</p>