

# CURRICULUM VITAE

## General information

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Name: **MATACHE MIHAELA**  
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## Education

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- 2005-2009: **Ph.D in Chemistry at University of Bucharest**, - thesis title "*Nitrogen heterocycles: synthesis by multicomponent reactions and construction of metal-ion directed protein arrays*", defended on the December, 4<sup>th</sup> 2009, PhD diploma received in June 2010
- 2003-2008: **B.Sc. in Economics – Accounting, Academy of Economical Sciences, Bucharest**, Faculty of Accounting and Management Information Systems
- 2003-2005: **M.Sc in Environmental Quality Control, University of Bucharest**, Faculty of Chemistry
- 1999-2003: **B.Sc in Chemistry (in English) – Organic Chemistry, University of Bucharest**, Faculty of Chemistry

## Experience

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- October 2015 - currently **Lecturer/Researcher**, University of Bucharest, Faculty of Chemistry, Department of Organic Chemistry, Biochemistry and Catalysis/Research Centre of Applied Organic Chemistry
- February 2005- September 2015 **Professor Assistant**, University of Bucharest, Faculty of Chemistry, Department of Organic Chemistry, Biochemistry and Catalysis
- January-March 2010 **Postdoctoral researcher** within Marie Curie Excellence Team at Technical University of Munich,, Germany
- February 2012-February 2014 **Counselor** at Department of Education and Research, Romanian Presidential Administration
- September 2010-February 2012 **Head of staff** of the Romanian Minister of Education, Research, Youth and Sports, Romanian Government

## Research fields

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Organic synthesis; Nitrogen-containing heterocycles; Cross-couplings; Supramolecular chemistry; Dynamic constitutional chemistry; Solid-phase peptide synthesis; Activity-Based Protein Profiling

Publications: 31, cumulated impact factor approx. 93, number of citation in June 2018, according to Scopus, without self-citations: 235, *h*-index=10;

## Projects and awards

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Coordinator of a national research grant *TE-2014-4-0808*; Member of the research team in 5 national and 2 international projects (as PhD student); "Costin D. Nenitescu" prize of the Romanian Academy for 2014

## Varia

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- Foreign languages: English – excellent – holder of Cambridge Certificate of Proficiency in English (CPE)
- Member of the Romanian Chemistry Society
- Reviewer for journals: *Synthesis-Stuttgart*, *ChemistrySelect*, *Rev. Rou. Chim.*, *Heter. Commun.*, *Synth. Commun.*, *Lett. Org. Chem.*, *J. Brazilian Soc. Chem.*, *Curr. Org. Chem.*
- Expert in the evaluation of the EC Horizon 2020 - Marie Curie Individual Fellowships - 2015-2017
- Member of the National Chemistry Olympiad Committee and member of the team responsible for the training and selection of the Romanian Team for the International Chemistry Olympiad - since 2013
- Coordinating B.Sc and M.Sc thesis of students in Faculty of Chemistry since 2005
- Initiator of Erasmus agreements with *University of Clermont Auvergne* and *University of Strasbourg* - 2014-2020.

Bucharest, June 2018

Dr. Mihaela Matache