

Curriculum Vitae

Zoltán Garda

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Nationality Hungarian

Professional Record

2007-2011 **Chemist with Bachelor of Science Degree**, Faculty of Science and Technology, University of Debrecen, Debrecen, Hungary,
Supervisor: Dr. Imre Tóth

2011-2011 **Chemist**, University of Debrecen, Department of Inorganic and Analytical Chemistry, Debrecen, Hungary (seven months)

2011-2013 **Chemist with Master of Science Degree**, Faculty of Science and Technology, University of Debrecen, Debrecen, Hungary,
Supervisor: Dr. Gyula Tircsó

2013–2016 **Ph.D. student**, Department of Inorganic and Analytical Chemistry, Faculty of Science and Technology, University of Debrecen, Debrecen, Hungary
Thesis entitled: Mn(II) complexes of open-chain and macrocycle ligands as possible MRI contrast agents,
Ph.D. (summa cum laude): 24 of June, 2019
Supervisors: Dr. Imre Tóth and Dr. Gyula Tircsó

2015–2017 **English-Hungarian Special Translator in Natural Sciences**, Faculty of Science and Technology, University of Debrecen, Debrecen, Hungary

2017–2020 **Assistant lecturer**, University of Debrecen, Department of Inorganic and Analytical Chemistry, Department of Physical Chemistry, Debrecen, Hungary

2020- **Senior lecturer**, University of Debrecen, University of Debrecen, Department of Physical Chemistry, Debrecen, Hungary

Academic Degrees

2011 Chemist with Bachelor of Science Degree
2013 Chemist with Master of Science Degree
2019 Ph.D. at the University of Debrecen with “*summa cum laude*”

Teaching Activity

2013-2019 Instrumental, General, Inorganic and Analytical (classical) Chemistry laboratory practice (in Hungarian for Chemistry and Chemical engineer majors)

- 2017-2019 General and Inorganic chemistry laboratory practice (in English for Chemistry and chemical engineer majors)
- 2019- Physical Chemistry Laboratory Practice I and II (in English and in Hungarian for Chemical engineer and Pharmacy majors)

Foreign Language

- English General, intermediate (B2) written (GA250-05841); General, intermediate (B2) oral (FI010-08188)
English-Hungarian Special Translator in Natural Sciences (448/2017/TT)

Membership in Professional Organizations

- 2013- Association of Hungarian Chemists
 Coordination Chemistry Committee of the Hungarian Academy of Science
- 2020- Membership of a Public Body of the Hungarian Academy of Sciences
- 2020- Coordination Chemistry Working Group

Major Research Interests

- Equilibrium (pH-potentiometry), kinetic and relaxometric study of the Mn(II) and Fe(III) complexes of open-chain and macrocyclic ligands. Design and syntheses of open-chain and macrocyclic ligands for medical diagnostics and therapy.