

SAEED BALALAIE

Distinguished Professor of Chemistry, K. N. Toosi University of Technology, Tehran, IRAN

Tel: +98-21-23064226 (office)

e-mail: balalaie@kntu.ac.ir

website: <https://balalaie.ir>

Date of Birth: September 26, 1965; Sawmaeh Sara, IRAN

EMPLOYMENT

January 2022: Distinguished Professor at K. N. Toosi University of Technology

September 2007–present: Professor of Chemistry

September 2003–September 2007: Associate Professor of Chemistry

1997-2003: September 1997–September 2003: Assistant Professor of Chemistry

EDUCATION

Ph.D. in Chemistry, Faculty of Chemistry, Sharif University of Technology

Thesis title: *Photoxygénération of Organic Compounds by Singlet Oxygen*

Thesis Advisor: Professor M. M. Hashemi

Visiting doctoral student: Justus Liebig Universität (Giessen, Germany) with Professor J. Ipkotschi

MSc. in Chemistry, 1992, Department of Chemistry, Shahid Beheshti University (Iran National University)

Thesis Advisor: Professor A. Rustaiyan

Thesis title: *Extraction and Structure Elucidation of Guainolide in Centaurea Xanthocephala*

B.Sc. in Chemistry, 1989, Faculty of Science, University of Tehran

HONORS & AWARDS

- *Distinguished University Professor*, 2022
- *Distinguished University Professor*, K. N. Toosi University of Technology 2019–2021
- Iran's National Book Award 2021 (*Peptide Chemistry* in Farsi; Editor)
- *Distinguished researcher*, K. N. Toosi University of Technology 2006, 2013, 2016, 2020
- *First-Place Award in Applied Research*, Khwarizmi International Award, 2020
- *First-Place Award in Basic Research*, Khwarizmi International Award, 2024
- Outstanding Researcher, Iran Ministry of Science, Research and Technology, 2019

- International Collaboration Project Funded by DFG, with Professor G. Haberhauer, University of Duisburg-Essen, Germany, 2019–2020
- *Research Group Linkage Program Award of Alexander von Humboldt Foundation*, collaboration with Professor B. Breit, University of Freiburg, Germany, 2018–2020
- *Selected researcher* by Iran's National Elites Foundation 2018, 2019, 2020, 2022, 2023 and 2024
- *Ambassador Scientist*, Alexander von Humboldt Foundation of Iran, 2015–2020
- *Alexander von Humboldt Research Fellowship*, with Professor T. J. J. Mueller, Organisch Chemisches Institut der HeinrichHeine Universitaet, Germany, 2014, 2023
- Distinguished Organic Chemistry Professor in Iran, selected by Iranian Chemical Society 2013
- *Alexander von Humboldt Research Fellowship*, with Professor R. Gleiter, Organisch Chemisches Institut der Universitaet Heidelberg, Germany, 2004, 2007, 2011
- *Alexander von Humboldt Research Fellowship*, with Professor R. Gleiter, Organisch Chemisches Institut der Universitaet Heidelberg, Germany, 2001–2003

RESEARCH FOCUS

Design and synthesis of bioactive and pharmaceutical peptides (solid and solution phases)

Design of multicomponent and domino reactions in organic synthesis

Synthesis of active pharmaceutical ingredients (API)