



Đorđe Janković

Research Assistant

E-mail: djordje.jankovic@dh.uns.ac.rs

ORCID: <https://orcid.org/0009-0001-0628-1435>

LinkedIn: <https://www.linkedin.com/in/đorđe-janković-950406348>

EDUCATION

- **Bachelor studies in Chemistry:** University of Novi Sad, Faculty of Sciences, Department of Chemistry, Biochemistry and Environmental Protection, Novi Sad, Serbia, 2016-2020.;
Thesis: Synthesis of 3-carboxymethyl derivative of bile acid;
Field of research: Organic chemistry.
- **Master studies in Chemistry:** University of Novi Sad, Faculty of Sciences, Department of Chemistry, Biochemistry and Environmental Protection, Novi Sad, Serbia, 2020-2021.;
Thesis: Synthesis and antiproliferative activity of new conformationally rigid analog of (-)-muricatacin;
Field of research: Organic chemistry.
- **PhD studies in Chemistry:** University of Novi Sad, Faculty of Sciences, Department of Chemistry, Biochemistry and Environmental Protection, Novi Sad, Serbia, 2021-today, in progress.

PROFESSIONAL APPOINTMENTS

- 2022-2025: **Junior Researcher**, Faculty of Sciences University of Novi Sad, Serbia.
- 2025-today: **Research Assistant**, Faculty of Sciences University of Novi Sad, Serbia.

RESEARCH INTERESTS

Organic synthesis, medicinal chemistry, design and synthesis of bioactive molecules, steroidal derivatives, anticancer activity, molecular docking and *in silico* ADMET assessment.

RESEARCH SKILLS AND METHODS

Organic synthesis and compound characterization, *in silico* ADMET prediction, docking analysis.

PROFESSIONAL SOCIETY MEMBERSHIP

- Serbian Chemical Society,
- The Young Chemists' Club of Serbia,
- European Federation for Medicinal Chemistry and Chemical Biology – Young Scientists Network.