# **Special Issue**

# Biocatalytic Platforms Towards Synthesis and Degradation Processes

## Message from the Guest Editors

This Special Issue is devoted to the fields of biotechnology, which include the borderline between chemistry and biology in the area of bioconversions and biodegradations. In the frame of this Special Issue, we are open to the application of innovative or common approaches to bioconversions according to the green chemistry rules. This Special Issue is meant to be a coherent study on biological platforms, considered as tools for further employment in other areas, emphasizing the current advances and possible development. We look forward to receiving your valuable contributions that will enhance our knowledge about the meaning of various biological systems in science and industry.

### **Guest Editors**

Prof. Dr. Ewa Zymańczyk-Duda

Dr. Małgorzata Brzezińska-Rodak

Dr. Magdalena Klimek-Ochab

## Deadline for manuscript submissions

28 February 2026



# **Molecules**

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



mdpi.com/si/224947

Molecules
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
molecules@mdpi.com

mdpi.com/journal/molecules





# **Molecules**

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



## **About the Journal**

## Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

### **Editor-in-Chief**

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

### **Author Benefits**

### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

### Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

## **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

