# **Special Issue**

# New Approach in Multicomponent Reactions II

## Message from the Guest Editors

Multicomponent reactions are highly convergent processes that permit the synthesis of complex molecules in a simple procedure. This synthetic methodology has been widely used in different research fields, such as medicinal chemistry, combinatorial chemistry, green chemistry, or materials chemistry. In particular, multicomponent reactions are well suited for diversity-oriented chemistry, constituting an excellent tool for exploring chemical molecular space. Multicomponent chemistry is now more active than ever, and new approaches are being developed every day to respond to the challenges of contemporary organic chemistry.



# Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



mdpi.com/si/158256

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

mdpi.com/journal/

molecules



#### **Guest Editors**

Dr. Ana Maria Gomez Neo Department of Organic and Inorganic Chemistry, Universidad de Extremadura, Badajoz, Spain

Dr. Carlos Fernández Marcos Department of Organic and Inorganic Chemistry, Universidad de Extremadura, Badajoz, Spain

## Deadline for manuscript submissions

closed (30 September 2023)



# Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



molecules



# 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).