







an Open Access Journal by MDPI

New Approach in Multicomponent Reactions

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 (31 December 2021)**

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. Particularly, multicomponent reactions are outstandingly suited for diversity diversityoriented chemistry, constituting an excellent tool in order to explore the chemical molecular space. Multicomponent chemistry is now more active than ever, and new approaches are being developed every day to give response to the challenges of contemporary organic chemistry.













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

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

Journal Rank: JCR - Q2 (*Chemistry, Multidisciplinary*) / CiteScore - Q1 (*Chemistry (miscellaneous*))

Contact Us