

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.

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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.

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