Special Issue

Green Synthesis of Small Heterocyclic Molecules through Multicomponent Approaches

Message from the Guest Editors

Developing new approaches to heterocycle synthesis is of significant research interest for green and sustainable research. This topic is crucial for drug development; as a result, greener approaches to heterocyclic molecules are receiving growing attention from the scientific community.

In this perspective, the research topic “Green Synthesis of Small Heterocyclic Molecules through Multicomponent Approaches” Special Issue will be a collection of original research and review articles focusing on heterocyclic compounds synthesis according to green chemistry principles. It will accept some recent advances in heterocycles preparation that employ more sustainable synthetic protocols. The focal point is to build on efficient, sustainable methodologies aiming at high process performances utilizing non-toxic/green and biodegradable materials.

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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.

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