

Special Issue

Synthesis of Natural or Non-natural Molecules with Specific Activities

Message from the Guest Editor

The aim of this Special Issue is to highlight work on the synthesis of natural or non-natural molecules with specific therapeutic, agrochemical or cosmetic activities. It is important to list the latest advances in terms of synthetic routes or scaling-up processes to obtain bioactive molecules known for various activities or of potential interest following in vitro tests. Any research reporting improvements in pathways that may involve milder conditions than those used previously, atom economy, and faster syntheses is of interest for this Special Issue. Work reporting improvements in the hemi-synthesis of natural molecules or relevant pharmacomodulations of natural or non-natural molecules is also welcome. All types of molecules of biological interest are covered by this Special Issue, whether they are heterocycles, glycosides or nucleosides.

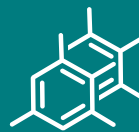
Guest Editor

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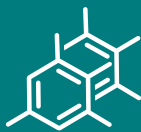


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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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