

Special Issue

Advances in Sustainable Synthesis

Message from the Guest Editor

The development of sustainable methodologies for the synthesis of fine chemicals or target molecules is growing at a fast pace in the field of green chemistry. Lately, the scientific community has been focused on developing methods for organic transformations that are chemically efficient and environmentally friendly. This Special Issue of *Molecules* will gather the most recent advances in optimization processes for the synthesis of key molecules. Research papers, as well as reviews, will be considered for publication. This Special Issue will cover all the different aspects of sustainable synthesis, such as the use of recoverable catalysts, the employment of benign solvents and biomass-derived starting materials, and step-economic transformations. Synthetic processes with easy scale-up are also welcome.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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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