

## Special Issue

# Advances in Heterocyclic Synthesis

### Message from the Guest Editor

Heterocycles have a great impact in several areas of chemical research such as organic, bioorganic, medicinal and material chemistry. Such compounds are valuable ligands, auxiliaries or catalysts as well as key synthetic intermediates in organic synthesis. Moreover, heterocycles represent structural cores of bioactive natural products, pharmaceuticals, agrochemicals, polymers and materials. Given the widespread interest, a number of new methodologies for the assembling and the functionalization of heterocycles continues to appear every year in the literature. This Special Issue aims to present new developments in the field of heterocyclic chemistry. Potential topics include (but are not limited to) sustainable synthesis of heterocyclic compounds, one-pot or multicomponent reactions, synthesis of biologically relevant heterocycles.

### Guest Editor

Dr. Francesca Marini

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### Deadline for manuscript submissions

closed (31 August 2024)



## Molecules

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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 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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### Editor-in-Chief

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