

## Special Issue

# Synthesis of Heterocyclic Compounds

### Message from the Guest Editor

Heterocyclic compounds play a relevant role in many different aspects of our daily lives and in the current facets and features of research in synthetic organic chemistry. Most of the chemicals that have interesting functions in hereditary information, food, energetics, drugs and pharmaceuticals, photosynthesis, agriculture, supramolecular chemistry, and health are also characterized by the presence of at least one heterocyclic ring in their molecular structure. In recent decades, heterocycles have become fundamental in chemistry, and their peculiarities have emerged in many varied fields with interesting developments occurring in industry, technology, and materials science. Heterocyclic compounds are certainly the basis of the majority of building blocks and fine chemicals discovered and synthesized over two centuries, attesting to an exponential growth in chemical synthesis.

Molecules is a peer-reviewed scientific journal that in the recent years has been receiving ever-growing interest and attention both from the community of chemists and other scientists that work in cooperation with the chemists.

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### Guest Editor

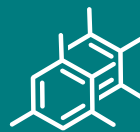
Prof. Dr. Andrea Penoni

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### Deadline for manuscript submissions

closed (30 June 2020)



## Molecules

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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