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Synthesis of Heterocyclic Compounds

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Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. Andrea Penoni
Guest Editor



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Message from the Editor-in-Chief

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