

Special Issue

Heterocyclic Chemistry in Europe

Message from the Guest Editor

Heterocycles are defined as “Carbocycles containing at least one heteroatom”. With this definition, it is easy to understand that examples of this type will be numerous. For example, for those who are familiar with the Chemical Abstracts in the paper version, they will remember that, in the Heterocycles section, the first to appear were epoxides. In Europe and all over the world, heterocycles are certainly the most studied organic compounds. Aromatic or non-aromatic, benzocondensed or not, monoheteroatomic or polyheteroatomic, the possible variety of compounds were studied to prepare a new synthesis, to develop compounds for specific properties in medicinal chemistry or material science. Additionally, many natural compounds are part of the different classes. This Special Issue will focus on the synthesis of heterocyclic compounds of all types. Heterocycles used as intermediates for the construction of more complex molecules (as developed by Boger, Padwa...) are welcome in this Special Issue.

Guest Editor

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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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