

Special Issue

Modern Trends in Bioactive Heterocyclic Chemistry

Message from the Guest Editor

The study of heterocycles, which is considered the most significant traditional branch of organic chemistry, plays a pivotal role in various sectors including pharmaceuticals, agrochemicals, veterinary medicine, and other related industries. Research interest in heterocyclic compounds is rapidly escalating due to their extensive synthetic investigation and functional versatility. This Special Issue of *Molecules* invites researchers to contribute original research papers or reviews in the fields of the design, synthesis, bioactivity, mechanism of action, and so on of heterocyclic compounds.

Guest Editor

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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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