

Special Issue

Recent Advances in the Synthesis and Biological Studies of Chemical Pesticides

Message from the Guest Editor

Chemical pesticides play a vital role in solving food problems. However, with the gradual deepening of people's awareness of environmental protection, pesticides with high efficiency, low toxicity, and environmental protection have become an inevitable trend in the creation of new pesticides. Undoubtedly, nitrogen- and oxygen-containing heterocyclic structures are important features of synthetic pesticides due to their high efficiency, multiple biological activities, and diversity of possible substituents. Manuscript adopted by *Molecules* may additionally include the following types of papers: articles, reviews, communications, brief reports, etc.

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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