

Special Issue

Recent Advances in Medicinal Chemistry: Green Synthesis of Bioactive Molecules

Message from the Guest Editors

Green chemistry is a discipline of great interest in medicinal chemistry. Green synthetic techniques and the use of alternative energy sources as tools to obtain chemical reactions have drawn the attention of the pharmaceutical industry and academia. Greener synthetic routes to develop bioactive compounds, so that green chemistry can further provide its contribution to the quality of environmental matrices, tightly related to the good state of health of humans, thus joining in combination to the purposes of good health promoted by pharmaceutical chemistry. The aim of this Special Issue is to collect research articles, reviews, and perspectives illustrating the recent advances in the green synthesis of biologically active molecules, even focusing on the pharmacological use of these compounds in preclinical or application studies. As , we warmly invite authors working in this field to contribute their recent studies to this Special Issue of International Journal of Molecular Sciences.

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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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