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Recent Advances in Medicinal Chemistry: Green Synthesis of Bioactive Molecules

Guest Editors:

Prof. Dr. Maria Grazia Rimoli

Department of Pharmacy, University of Napoli Federico II, 80131 Napoli, Italy

Prof. Dr. Francesco Frecentese

Department of Pharmacy, University of Naples Federico II, Via D. Montesano 49, 80131 Naples, Italy

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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 Guest Editors, we warmly invite authors working in this field to contribute their recent studies to this Special Issue of International Journal of Molecular Sciences.

Specialsue



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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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