

Special Issue

Development of Biologically Active Compounds – Design, Synthesis and Application

Message from the Guest Editor

The design of the new organic compounds and metal complexes is one of the rational approaches to drug discovery and development. Every year, thousands of new organic compounds and metal complexes are synthesized, but only few show biological activities comparable to or higher than those displayed by known drugs. This Special Issue aims to focus on the design, synthesis and application of new, medicinal organic compounds and their metal complexes. We will also welcome the presentation of new methods of preparation and new techniques for the characterization of the compounds with medical applications as potential new drugs. Authors are strongly encouraged to contribute original research articles, reviews, and short communications that described the synthesis and medicinal application of new organic compounds and their metal complexes.

Guest Editor

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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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