

## Special Issue

# Synthesis of Organic Ligands and Their Metal Complexes in Medicinal Chemistry

### Message from the Guest Editor

The scope of the Special Issue entitled "Synthesis of Organic Ligands and Metal Complexes in Medicinal Chemistry" is to review this exciting field of medicinal chemistry and to provide the reader with current design rules, methods for synthesis, characterization and drug discovery strategies. Papers may encompass any or all of the following: theoretical analyses, modelling, experimental studies on synthesis and characterization of biologically active compounds, as well as pharmacological investigations. The purpose of the Special Issue is to present up-to-date information and recent advances on various aspects of this area of research. Original research articles, short communications, and reviews in medicinal chemistry highlighting the latest developments in the field will be considered for publication.

### Guest Editor

Prof. Dr. Irena Kostova

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### Deadline for manuscript submissions

closed (30 April 2022)



## Molecules

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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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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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#### Journal Rank:

JCR - Q2 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).