# **Special Issue**

# Latest Discoveries in Metalloproteins

## Message from the Guest Editors

Metalloproteins are ubiquitous in nature and central to many key biological processes. With advancements in experimental and computational techniques, we are at a point where characterizing enzymatic structure, function, and design has greatly accelerated. To curate the latest discoveries in the fast-growing field of metalloproteins, we invite you to contribute an original research paper or review article in the following areas:

- Enzymatic catalysis;
- Inhibitor function and design;
- Electron transfer;
- Energy transfer:
- Protein function and design;
- Protein-nucleic acid interactions.

## **Guest Editors**

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## Deadline for manuscript submissions

closed (28 February 2023)



## **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.

### **Editor-in-Chief**

Prof. Dr. Thomas J. Schmidt

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## **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).

