

Special Issue

Metal-Based Therapeutics: Advances in Drug Design, Delivery, and Biomedical Applications

Message from the Guest Editors

This Special Issue aims to highlight recent advances in the design, development, delivery, and translational evaluation of metal-based therapeutics. We welcome original research articles and reviews addressing innovative strategies in medicinal inorganic chemistry, drug delivery systems for metallodrugs, mechanisms of action and emerging therapeutic applications. Contributions exploring interdisciplinary approaches that integrate chemistry, biology, pharmacology, and pharmaceutical technology are particularly encouraged. Topics of interest for publication include, but are not limited to, the following:

- Design and synthesis of metal-based drugs;
- Drug delivery systems for metal-containing therapeutics;
- Mechanisms of action of metallodrugs;
- Translational studies and preclinical evaluation;
- Nanotechnology approaches for metallodrug delivery.

Guest Editors

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Deadline for manuscript submissions

10 November 2026



Pharmaceutics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.0
Indexed in PubMed



mdpi.com/si/277613

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