

Special Issue

Biological Activity of Metal Complexes

Message from the Guest Editor

Metal complexes play a crucial role in various biological processes and have significant potential in therapeutic applications. This issue aims to explore recent advances in the field, focusing on the synthesis, characterization, and biological evaluation of metal complexes. The intersection of inorganic chemistry and biology offers exciting opportunities for developing novel diagnostic and therapeutic agents. We seek high-quality research articles and reviews that address the biological activity of metal complexes. Topics of interest include, but are not limited to, the design and synthesis of metal complexes, their interactions with biological targets, and their applications in medicine and biotechnology. Research areas may include (but are not limited to) the following:

- Synthesis and characterization of biologically active metal complexes;
- Mechanisms of action of metal-based drugs;
- Metal complexes in cancer therapy;
- Metal complexes as antimicrobial agents;
- Bioinorganic chemistry of metal complexes;
- Metal complexes in diagnostic imaging;
- Toxicological studies of metal complexes.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Inorganic chemistry remains a lynchpin of modern chemistry, not only embracing the function and reactivity of combinations of most elements of the periodic table, but also providing a footing for studies of materials, catalysts, drugs, fuels and industrial chemicals. Arguably, the role and reach of inorganics in society have never been as great as today. Adventurous research at the heart and at the extremes of inorganic chemistry is vital to further advances and Inorganics offers authors the opportunity to publish exciting new research in an open access format.

Editor-in-Chief

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