Special Issue

Feature Papers in Bioinorganic Chemistry 2025

Message from the Guest Editors

We are pleased to announce this Special Issue, “Feature Papers in Bioinorganic Chemistry 2025”, which will be published in an open access format. It seeks to compile high-quality papers (original research articles or comprehensive review papers), written by prominent scholars invited by the Editorial Office and . The objective of this Special Issue is to discuss new research or innovations in bioinorganic chemistry through selected works, hoping to contribute significant findings to the field. Topics of interest include, but are not limited to, the following: the structures, functions and mechanisms of metalloenzymes; the use of modern methods to determine their structure; the synthesis and characterization of transition metal complexes as model systems mimicking the structure, spectroscopic properties and function of biomolecules; and theoretical simulations. We also aim to cover the role of metal ions in biology and medicine; the interaction of metal ions and small molecules that contain them with biological molecules; and metal-based drugs and their mechanisms of action.

Guest Editors

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Prof. Dr. Yuncong Chen

Prof. Dr. Xuncheng Su

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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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