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DESCRIPTION

The Journal of Inorganic Biochemistry is an established international forum for research in all aspects of Biological Inorganic Chemistry. Original papers of a high scientific level are published in the form of Articles (full length papers), Short Communications, Focused Reviews and Bioinorganic Methods. Topics include: the chemistry, structure and function of metalloenzymes; the interaction of inorganic ions and molecules with proteins and nucleic acids; the synthesis and properties of coordination complexes of biological interest including both structural and functional model systems; the function of metal-containing systems in the regulation of gene expression; the role of metals in medicine; the application of spectroscopic methods to determine the structure of metallobiomolecules; the preparation and characterization of metal-based biomaterials; and related systems. The emphasis of the Journal is on the structure and mechanism of action of metallobiomolecules.

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