

Special Issue

Crystal Structure and Thermal Studies of Coordination Compounds

Message from the Guest Editors

This Special Issue focuses on the broad field of the progress in the research into coordination compounds, with particular attention on thermal and structural properties. Its aims to collect several high-quality papers (full original papers, communications or mini-reviews) on topics covering the design, synthesis, application, structural elucidation, thermal behavior, and characterization of complexes. We kindly invite all researchers working in the field of coordination chemistry to share their interesting experimental results with the chemical community. The topics of the papers to be submitted to this Special Issue are defined, but not limited, by the keywords presented below.

- Structural properties
- Molecular structure
- Thermal properties
- Crystal engineering
- Coordination compounds
- Coordination polymers
- Metal-organic frameworks
- Transition metals
- Lanthanides
- Metal-ligand interactions
- Thermal analysis techniques
- Multifunctional materials

Guest Editors

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Deadline for manuscript submissions

closed (20 October 2020)



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About the Journal

Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

Editor-in-Chief

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