Special Issue

Metal Complexes

Message from the Guest Editors

Undoubtedly, single-crystal X-ray diffraction (SCXRD) is one of the most powerful and robust techniques for solid-state structure determination. The properties of crystalline materials are related directly to their crystal structure. Crystallography provides the foundation for the understanding of the structure–properties relationship and connects the fundamental understanding of materials with their applications. The goal of this Special Issue of "*Crystals*" is expected to provide not only an excellent platform to report results that highlight the synthesis, characterization, and crystal structures of metal complexes, e.g., metal–organic and organometallic compounds but also the significant features of their structures such as interesting intra- and intermolecular interactions revealed by crystal structure analysis. It is a pleasure to invite you to submit a manuscript for this Special Issue; regular articles, communications, and reviews are all welcome.

Guest Editors

Dr. Reza Kia

Prof. Dr. Paul R. Raithby

Prof. Dr. Alireza Abbasi

Deadline for manuscript submissions

closed (31 October 2020)

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Crystals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
crystals@mdpi.com

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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

Prof. Dr. Alessandra Toncelli
Department of Physics, University of Pisa, 56126 Pisa, PI, Italy

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