Special Issue

Organic Conductors

Message from the Guest Editor

"Organic conductors" include various kinds of solids containing organic polymers, inorganic ions, metal complexes, and metal clusters in addition to organic molecules. Their physical properties of interest cover electrical, magnetic, structural, optical, dielectric, and mechanical properties, all of which are based on the unique aspects of molecular solids. The most prominent feature of organic conductors and their related materials is a wide variety of degrees of freedom, which enable peculiar electronic states, physical properties, and phase transitions otherwise unobserved. As a result, even an insulating organic crystalline material can be a center of interest in this field (e.g., when it provides an important piece of information concerning the mechanism of superconductivity, and other subjects of broad interest from the abovementioned point of view).

Guest Editor

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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.

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