Special Issue

Fabrication and Properties of Magnetic Materials

Message from the Guest Editors

Today, magnetic materials are a huge family of functional materials that play a significant role in promoting fundamental physics and industrial fields, and which can be applied to the quantum anomalous Hall effect, computer hard drives, data storage, magnetic sensing, and so on. The study of magnetic materials continues to be a vibrant area of research, with scientists exploring new materials and phenomena that may have important applications in the future. To promote the development of magnetic materials and strengthen academic communication and innovations, we are launching this Special Issue, "Fabrication and Properties of Magnetic Materials", which will focus on the crystalline growth, and structural and physical properties of magnetic materials, including metals, alloys, compounds, and 2D materials, as well as first-principles calculations of magnetic materials. Original articles and reviews are widely solicited in the fabrication and characterization of various magnetic materials, spintronic device fabrications, magnetic sensors, and theoretical simulations.

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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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