

Special Issue

MXenes: From Synthesis to Applications

Message from the Guest Editors

This Special Issue, titled “MXenes: From Synthesis to Applications”, aims to provide a comprehensive platform on which the latest advances in MXene research may be presented, covering their design, synthesis strategies, structural tuning, and surface modifications. We particularly welcome contributions that explore fundamental mechanisms, interface engineering, stability optimization, and scalable processing methods. Furthermore, this issue seeks to highlight novel applications in areas such as flexible electronics, sensors, energy systems, and sustainable technologies.

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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 crystal, where science merges with beauty and innovation.

Editor-in-Chief

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