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# **Crystallization and Purification**

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## **Message from the Guest Editors**

Dear Colleagues,

The modern industrial crystallization technology not only emphasizes the chemical purity of crystals, but also focuses on the control of their internal crystal structure and external morphology. With the increasing demand for highend and high-value crystal products, such as in the electronics and information industries, crystallization technology has demonstrated advantages in separation and purification, as well as in the control of crystal morphologies.

This Special Issue of *Crystals* serves as a platform for researchers to report on the processes and mechanisms involved in utilizing crystallization technology for the separation, purification, and controlled preparation of high-value crystal products.

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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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