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Recent Advances in Zeolite Crystallization for Modern Applications

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Message from the Guest Editors

Zeolites have been known as functional materials for several decades. However, research has continued by exploring advanced measurement techniques, finding efficient analysis tools, and developing new applications for them. This Special Issue focuses on studies on recent advancements in greener synthesis and modern characterization techniques for zeolite analysis as well as their application in the energy and environmental sectors. The aim of this Special Issue is to disseminate both experimental and theoretical investigations performed on the utilization of advanced zeolitic materials in line with sustainability and green chemistry to increase knowledge in zeolite science.











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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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