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Recent Progress in Industrial Crystallization

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Deadline for manuscript submissions:

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Message from the Guest Editors

The overall theme of this Special Issue is how theoretical concepts are adapted in industrial crystallization, and how practical understanding in the field is enhanced through applied research, such as crystallization fundamentals, analytical tools for process analysis and monitoring, crystallization process and product design. These topics are also the focus of the 21st International Symposium on Industrial Crystallization (ISIC 21) held from 31 August to 2 September 2021 (https://dechema.de/en/ISIC_2021).

This Special Issue is dedicated to Professor Gerda van Rosmalen (27 May 1936–18 January 2021), who was a pioneer in this field. She developed the field of industrial crystallization research through her original courses developed over many decades and given to industrial partners and postgraduate students. Professor van Rosmalen spent 20 years as the Professor of Industrial Crystallization and Clean Technology at the Laboratory for Process Equipment at TU Delft in the Netherlands, and her distinguished positions include being a Board Member of the Working Party on the Industrial Crystallization of the European Federation of Chemical Engineers.











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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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