



*crystals*



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## Recent Progress in Industrial Crystallization

Guest Editors:

**Prof. Dr. Heike Lorenz**

lorenz@mpi-magdeburg.mpg.de

**Prof. Dr. Alison Emslie Lewis**

Alison.Lewis@uct.ac.za

**Dr. Erik Temmel**

erik.temmel@sulzer.com

**Prof. Dr. Jens-Petter  
Andreassen**

jens-petter.andreassen@ntnu.no

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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](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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**Special Issue**



## Editor-in-Chief

**Prof. Dr. Helmut Cölfen**

Physical Chemistry, Universität  
Konstanz, 78457 Konstanz,  
Germany

## Message from the Editor-in-Chief

Crystals are a very important class of structured material, both from a scientific and technological viewpoint. In 2011, the Nobel Prize in Chemistry was awarded to Dan Schechtman for his work on quasicrystals. Our journal already expresses in its name *Crystals* that its focus centers around all aspects of this class of materials, which has fascinated humankind from its beginning. Despite decades of research on crystals, it remains a hot and fascinating research topic.

*Crystals* is a good platform for dissemination of knowledge in this area.

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