

Special Issue

Advances in Industrial Crystallization

Message from the Guest Editors

According to the industrial importance and wide application field of crystallization, active research is performed on a broad range of subjects covering fundamentals (e.g. phase equilibria, kinetics and crystallography), analytical tools for crystallization monitoring, separation process design and optimization, product development and, addresses integrated process chains and sustainability issues as well. Considering these variety of potential topics, the scope of this Special Issue on "Advances in Industrial Crystallization" is intentionally broad. We invite interdisciplinary contributions concerning both, understanding crystallization processes and crystallization behavior of compounds, and their applications in commodities and fine chemicals industries and sustainability fields.

Guest Editors

Prof. Dr. Heike Lorenz

Max Planck Institute for Dynamics of Complex Technical Systems,
39106 Magdeburg, Germany

Dr. Erik Temmel

DSM Nutritional Products AG, Sisseln, Switzerland" to "Sulzer Chemtech
Ltd, Basel, Switzerland

Deadline for manuscript submissions

closed (30 June 2020)



Crystals

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 4.2



mdpi.com/si/22978

Crystals

MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
crystals@mdpi.com

[mdpi.com/journal/
crystals](https://mdpi.com/journal/crystals)





Crystals

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 4.2



[mdpi.com/journal/
crystals](https://mdpi.com/journal/crystals)



About the Journal

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.

Editor-in-Chief

Prof. Dr. Alessandra Toncelli
Department of Physics, University of Pisa, 56126 Pisa, PI, Italy

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Crystallography) / CiteScore - Q2 (Condensed Matter Physics)