Special Issue

Crystallization Processes: Food and Pharmaceutical Crystals

Message from the Guest Editors

The aim of this Special Issue, "**Crystallisation Processes: Food and Pharmaceutical Crystals**", is to give an overview of the most recent research in the field of food and pharmaceutical crystallisation. Examples of the areas we encourage authors to focus on in their contributions include but are not limited to: (1) food and pharmaceutical crystal engineering, (2) process design, scale-up and control, (3) crystallisation in complex media (e.g., effect of impurities, additives, multiple ingredients), (4) novel online and offline characterisation techniques and (5) modelling crystallisation (e.g., population balance, molecular models). Both experimental and theoretical/computational works are welcome. Keywords:

- food crystals
- pharmaceutical crystallisation
- polymorphism
- crystal engineering
- process analytical technologies
- population balance modelling
- molecular modelling
- process control
- process optimisation

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Deadline for manuscript submissions

closed (21 June 2021)

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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

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