Special Issue

Pharmaceutical Crystal and Process Engineering

Message from the Guest Editors

We are delighted to invite you submit an article for a Special Issue of Crystals titled “Pharmaceutical Crystals and Process Engineering”. In focus are understandings and engineering of pharmaceutical crystals with tunable physiochemical properties and crystallization processes from the perspectives of both chemical and crystal engineering.

Crystals are the most used solid-state form in pharmaceuticals. Over the past decades of intense study, enormous efforts and achievements from the engineering and screening of new polymorphs to the design and development of multicomponent crystals including co-crystals and salts were made for tuning physiochemical properties. The fulfilment of these significant advances in pharmaceutical crystal development is beneficial for advancing our understanding of both crystal engineering and crystallization process engineering.

The goal of this Special Issue on “Pharmaceutical Crystals and Process Engineering” is thus to publish novel findings and engineering developments in pharmaceutical crystals and crystallization processing, contributions dealing with innovative findings in pharmaceutical science and engineering are welcome.

Guest Editors

Dr. Weiwei Tang

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Dr. Wei Du

Dr. Wei Gao

Dr. Zhengjie Meng

Deadline for manuscript submissions

closed (30 June 2023)

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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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