

Special Issue

Crystal Nucleation Kinetics

Message from the Guest Editor

We invite researchers to submit their papers to the Special Issue of *Crystals* entitled “**Crystal Nucleation Kinetics**”. Manuscripts may address any aspects of this topic. Besides original articles, we also encourage the submission of review papers on the recent progress and future prospects of nucleation kinetics models. Potential topics for this Special Issue will include, but are not strictly limited, to the following:

- classical nucleation theory
- kinetic nucleation models
- nucleation in confined (small) systems
- non-isothermal nucleation kinetics
- nucleation kinetics in multicomponent systems
- nucleation on strongly curved or atomic rough surfaces
- nucleation processes in atmosphere
- nucleation of nanocrystalline diamonds
- nucleation in specific systems (e.g. pharmaceutical)

Guest Editor

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Deadline for manuscript submissions

closed (1 August 2019)



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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

Prof. Dr. Alessandra Toncelli

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