# **Special Issue**

# Advances in Ultrasound Stimulated Crystallization

# Message from the Guest Editor

It is my great pleasure to introduce to you all the exciting Special Issue on "Advances in Ultrasound Stimulated Crystallization". Crystallization is an important industrial process and the benefits of ultrasound in crystallization is well known but poorly understood. No doubt to the researchers in this field, the mechanism behind sonocrystallization is still contentious. This is not surprising considering ultrasound induce cavitation and crystallization processes are two complex dynamic systems, and when coupled together this complexity is compounded. This Special Issue hopes to bring together research which showcases the advances in the application of ultrasound in crystallization processes and in particular any work which could shed some light on the mechanism behind sonocrystallization.

#### **Guest Editor**

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# Deadline for manuscript submissions

closed (31 July 2018)



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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 Department of Physics, University of Pisa, 56126 Pisa, Pl, Italy

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