# **Special Issue**

# **Pathological Mineralization**

## Message from the Guest Editors

Dear colleague,

In this Special Issue, we will focus our attention on pathological mineralization in hard and soft tissues, paying particular attention to the local environmental conditions and their relationships with the nucleation, growth and evolution of the mineralization itself, and to the interaction between different mineralizations connected to the same clinical status. This will be a challenging cross-disciplinary approach, involving tight collaboration among clinical, chemical and crystallographic expertise.

Full papers, communications and reviews are all welcome. Representative topics include but are not limited to pathological mineralization characterization, its interaction with the formation environment and related measurable parameters, the kinetics of pathological mineralization evolution and eventual resorption with the goal of prevention and treatment.

## Guest Editors

### Prof. Dr. Marco Bruno

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## Deadline for manuscript submissions

closed (31 December 2022)



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Impact Factor 2.4 CiteScore 5.0



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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, PI, Italy

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