





an Open Access Journal by MDPI

Biological Crystallization

Guest Editors:

Dr. Jaime Gómez Morales

Laboratory of Crystallographic Studies, Analusian Institute of Earth Science (CSIC), University of Granada, Armilla, Spain

Prof. Giuseppe Falini

Department of Chemistry "G. Ciamician", University of Bologna, Bologna, Italy

Prof. Dr. Juan Manuel García Ruiz

Laboratorio de Estudios Cristalográficos (IACT, CSIC-UGR), Armilla, Granada, Spain

Deadline for manuscript submissions:

closed (30 June 2019)

Message from the Guest Editors

Dear Colleagues,

We invite the field specialists to submit original contributions or mini-reviews dealing with the crystallization by organisms at any level of organization, those studies intended to mimic the problem of biological crystallization in vitro and those manuscripts dealing with crystallization of biological materials.

Keywords

- Biomineralization
- Bio-inspired crystallization
- Crystallization of biological macromolecules
- Pathological crystallization
- Characterization of biological crystallization
- Self-assembly and self-organization







IMPACT FACTOR 2.7

CITESCORE 3.6

an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Alessandra Toncelli Department of Physics, University of Pisa, 56126 Pisa, Pl, Italy

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q2 (*Crystallography*) / CiteScore - Q2 (*Condensed Matter Physics*)

Contact Us