

Special Issue

Electrochemical Materials for the Future of Society

Message from the Guest Editors

This Special Issue encourages the submission of papers in the following areas: simulation of materials with electrochemical applications, new processes or approaches in green synthesis, and new materials with electrochemical applications for different areas, such as pollution control and energy storage. These areas will allow compounds with high added value to be obtained that can be used in materials for electrochemical processes of interest to society and industry. New electrochemical processes or approaches using classical materials are also of interest to this Special Issue, which aims to show how electrochemical materials can help society in sustainable development and solve its main environmental and technological problems.

Guest Editors

Dr. Robson Rocha

Lorena School of Engineering, University of São Paulo, Lorena 12602-810, SP, Brazil

Prof. Dr. Ana Lúcia Gabas Ferreira

Lorena School of Engineering, University of São Paulo, Estrada Municipal do Campinho nº 100, Lorena 12602-810, SP, Brazil

Deadline for manuscript submissions

closed (10 December 2024)



Crystals

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 5.0



mdpi.com/si/188972

Crystals
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
crystals@mdpi.com

[mdpi.com/journal/
crystals](https://mdpi.com/journal/crystals)





Crystals

an Open Access Journal
by MDPI

Impact Factor 2.4
CiteScore 5.0



[mdpi.com/journal/
crystals](https://mdpi.com/journal/crystals)



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

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, Ei Compendex, CAPus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Crystallography) / CiteScore - Q2 (Condensed Matter Physics)