Special Issue

Organic Optoelectronics: Photoelectronic Conversion Materials, Physics and Devices

Message from the Guest Editors

It is our pleasure to announce that Crystals has launched a new Special Issue on the research topic of "Organic Optoelectronics: Photoelectronic Conversion Materials, Physics, and Devices". As you are a leading expert in the related fields, we would like to sincerely invite you to participate in this Special Issue by submitting your recent research results or a review on your field of interest. Your contribution may cover research topics such as the synthesis of organic or hybrid semiconductors, discoveries of photophysical mechanisms in organic or hybrid semiconductors. steady-state and transient spectroscopic investigation on organic semiconductors, new designs of lightemitting diodes, laser devices based on micro- or nanostructured organic semiconductors, micro- or nanocavity lasers, random lasers based on organic or hybrid semiconductors, photoelectronic conversion process in organic materials, photovoltaic materials and devices, and organic photodetectors. We look forward to your participation and contribution.

Guest Editors

Prof. Dr. Xinping Zhang

Prof. Dr. Baoquan Sun

Prof. Dr. Fujun Zhang

Deadline for manuscript submissions closed (31 October 2022)



an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 4.2



mdpi.com/si/86164

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

mdpi.com/journal/

crystals





an Open Access Journal by MDPI

Impact Factor 2.4 CiteScore 4.2



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, CAPlus / SciFinder, and other databases.

Journal Rank:

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