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## Organic Optoelectronics: Photoelectronic Conversion Materials, Physics and Devices

Guest Editors:

**Prof. Dr. Xinping Zhang**

**Prof. Dr. Baoquan Sun**

**Prof. Dr. Fujun Zhang**

Deadline for manuscript  
submissions:

**closed (31 October 2022)**

### 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 light-emitting diodes, laser devices based on micro- or nano-structured organic semiconductors, micro- or nano-cavity 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.



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# Special Issue



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## Editor-in-Chief

**Prof. Dr. Alessandra Toncelli**

Department of Physics, University  
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## 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.

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