

Special Issue

Organic Optoelectronic Materials (Volume II)

Message from the Guest Editors

Organic optoelectronic materials are rapidly being commercialized at present. The liquid crystal display (LCD) is one of the most successful examples of commercialization of organic optoelectronic materials. The phase or polarization state of light can be modulated by an external electric field. Modulation efficiency can be enhanced provided that the organic medium has a large optical or electrical anisotropy. On the other hand, nanosized organic materials with physical anisotropy can also be used as sensors to detect external changes of environment. In addition, materials also have potential as energy-converting and -harvesting components. Following the first volume, we expand the scope of the topic and invite researchers to submit papers on various optoelectronic materials and devices. The issue includes the synthesis of new materials, analysis of physicochemical properties, and fabrication and instrumentation of optoelectronic devices.

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2021)



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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

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