Special Issue

Liquid Crystal Nanocomposites and Their Photonics Applications

Message from the Guest Editors

In this special issue, we will cover both aspects of liquid crystal nanocomposites i.e. (i) tuning of photonic (i.e. display) properties of LCs by nanomaterials and (ii) tuning of optical properties of nanomaterials by LCs. The potential topics include, but, are not limited to, the following:

- Liquid crystals
- Nanomaterials
- Liquid crystal nanocomposites
- High performance tunable photonic devices

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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.

Editor-in-Chief

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