

## Special Issue

# Recent Progress in Perovskite Materials for Solar Cells and Optoelectronic Devices

### Message from the Guest Editor

Metal halide perovskites have attracted tremendous attention as next-generation semiconductors for solar cells and optoelectronic devices. Their remarkable properties, including tunable bandgaps, high absorption coefficients, and long carrier diffusion lengths, have enabled rapid progress in photovoltaics, light-emitting diodes, lasers, and photodetectors. At the same time, important challenges remain, such as phase stability, environmental durability, and scalable fabrication.

### Guest Editor

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### Deadline for manuscript submissions

10 October 2026



## Crystals

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CiteScore 5.0



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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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### Editor-in-Chief

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