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Metal Halide Perovskite Crystals: Growth Techniques, Properties and Emerging Applications

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 March 2018)

Message from the Guest Editor

Dear Colleagues,

The Special Issue: “Metal Halide Perovskite Crystals: Growth Techniques, Properties and Emerging Applications” aims to provide a forum for the discussion and presentation of recent advances in the fields of research related to metal halide perovskite crystals. The potential topics of interest could be, but are not limited to:

- Growth techniques of metal halide perovskite single crystals, nanowire and nanocrystals
- Mechanism of crystal growth
- Characterization of metal halide perovskite crystals
- Emerging applications of metal halide perovskite crystals

Scientists working in this broad field, and many other aspects related to perovskite crystals but not summarized here, are invited to present their work in this Special Issue. Full papers, communications, and reviews are all welcome.

Dr. Wei Zhang
Guest Editor



mdpi.com/si/8190

Special Issue



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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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