

Special Issue

Gem Crystals

Message from the Guest Editors

We are pleased to announce the forthcoming “International Gems & Jewelry Academic Conference” organized by the National Gemstone Testing Center (NGTC), China, which will be held in Beijing on November 2021, and to invite you to contribute to the present joint Special Issue of Crystals entitled “Gem Crystals”. The potential topics include, but are not limited to:

- Genesis of inorganic and organic gems;
- Synthesis and treatment of gemstones;
- Structures and defects of synthetic and natural gemstones;
- Gemstone morphology and texture;
- Characterization and identification of gemstones by advanced techniques;
- Geological messages unlocked by gemstones through their inclusions or physical properties.

The submission of original research papers or reviews to this Special Issue of Crystals is open for both participants of the conference and other researchers working in the field of gem crystals.

Guest Editors

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Deadline for manuscript submissions

closed (18 February 2022)



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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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