

Special Issue

Development of High Intensity Crystal Laser and Its Applications

Message from the Guest Editors

This issue covers state-of-the-art research on the science and technology created by ultra-high intensity crystal lasers. This might be viewed as a natural reflection of the growing status of high peak power lasers and their applications to high field interaction studies. The size of these fields continues to expand, new areas of research and technology are emerging, and the field is growing in depth and breadth – ranging from basic science to increasingly sophisticated industrial applications. The articles in this issue will be written by leading professionals and provide the scientific community with a vital documentation of the newest and most exciting contemporary results and research directions. Following the custom of the earlier issue, readers were encouraged to bring new key results to the book as a basis for interactive, brainstorming discussions. The editor is pleased to add another important issue to the history of *Crystals*.

Guest Editors

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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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