Special Issue

Advanced Ceramics in Engineering and Dentistry

Message from the Guest Editors

We invite authors from various scientific fields to contribute to this Special Issue on advanced ceramics in engineering and medicine. The purpose of this issue is to create a multidisciplinary, contemporary collection of recent ceramic advances pertaining not only to synthesis and materials science, but also to their applications in technology, engineering, and medicine. Potential topics include: - Synthesis of ceramics and nanoceramics - Surface and bulk characterization of ceramics by spectroscopy, microscopy, etc. -

Catalysis, membranes, and other industrial applications

- Zirconia and titania ceramics Dental applications
- Bioactive ceramics Interfacial phenomena 3D printing and ceramic milling

Guest Editors

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Deadline for manuscript submissions

closed (30 November 2021)



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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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