

## Special Issue

# Advances in Nanocomposites and Alloys in Saudi Arabia

### Message from the Guest Editors

We invite researchers to contribute to the Special Issue on Advances in Nanocomposites and Alloys in Saudi Arabia, which is intended to cover advances in the processing, microstructure, and properties of these nanocomposites materials. Additionally, new processing routes, such as additive manufacturing and severe plastic deformation, gradient structures, and advanced methods of characterization for alloys are also welcome. This Special Issue aims to encourage scientists to publish their original experimental and theoretical results on recent advances in nanocomposites and alloys. This includes, but is not limited to: - Development of polymer-based multifunctional nanocomposites; - Experimental techniques for understanding and characterizing the mechanics and physics of alloys; - Development of metal-based composites/alloys.

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### Guest Editors

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### Deadline for manuscript submissions

closed (15 March 2022)



## Crystals

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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.

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### Editor-in-Chief

Prof. Dr. Alessandra Toncelli  
Department of Physics, University of Pisa, 56126 Pisa, PI, Italy

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