

## Special Issue

# Thermal Coatings: Properties and Applications

### Message from the Guest Editors

In this Special Issue, we will include articles dedicated to ceramic, metallic, metal–ceramic composite, or carbide thermal coatings made by different application methods. We will also aim to analyze their various properties, including thermal resistance, thermal conductivity, oxidation and corrosion resistance, durability and mechanical strength, and friction coefficient; evaluate their applications in the aerospace, automotive, metallurgical, and energy industries; and examine their use in medical or household appliances.

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### Guest Editors

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### Deadline for manuscript submissions

30 June 2026



## 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

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