

## Special Issue

# Synthesis and Processing of Advanced Nanostructured Materials for a Sustainable Future

### Message from the Guest Editors

Nowadays, there is increased interest in the development of new materials with improved properties to minimize the negative impact of modern technologies on the environment and health. In this context, researchers must provide innovative solutions to the challenges of modern society. This Special Issue uses an interdisciplinary approach to study nanostructured materials, covering a wide range of chemical, physical, biological and engineering sciences. The design, synthesis, processing, modelling and testing of advanced materials will be addressed, in order to evidence the complex relationship between their composition, structure, morphology and properties. Topics include ceramics, metals, carbon-based materials, composites, glasses, polymers, etc., for environmental, energy and life science applications. Original research papers and reviews are welcome.

### Guest Editors

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### Deadline for manuscript submissions

closed (30 September 2024)



## International Journal of Molecular Sciences

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The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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