

## Special Issue

# Formation of New Materials and Applications in Nanotechnology and Nanosciences

### Message from the Guest Editor

This Special Issue is dedicated to articles on forming new materials for nanotechnology and nanosciences applications. Significant attention will be given to chemical and physical formation methods of nanomaterials with improved properties for various applications. There are lots of nanomaterials synthesized up to date; however, the application of these materials is still a challenge. This Special Issue aims to highlight the tunable properties of nanomaterials linking them with a possible application in applied nanosciences. It is our pleasure to invite you to contribute to this Special Issue with research articles and reviews on the topics of interest. Topics could include, but are not limited to: Synthesis and characterization of nanomaterials with tunable properties;  
Formation of new nanomaterials by using polymers as precursors or matrix;  
Enhanced properties of nanomaterials;  
Improved performances of nanomaterials;  
Novel applications of nanomaterials and their composites.

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### Guest Editor

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### Deadline for manuscript submissions

closed (30 August 2023)



## Applied Sciences

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## About the Journal

### Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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### Editor-in-Chief

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