

## Special Issue

# Nanocomposites: Preparation, Properties and Applications

### Message from the Guest Editors

Nanocomposites have received tremendous interest in the last thirty years from scientific and industrial communities. Even though numerous studies have been published, research on nanocomposites' preparation, properties, and applications has not yet been exhausted. There is still an enormous need for new, high-performance materials matching specific demands from different fields. Furthermore, it is also imperative to understand the complex phenomena occurring between the constituent phases during the synthesis of these heterogeneous materials and how they affect the final properties. Therefore, we are pleased to invite you to contribute to our Special Issue, "Nanocomposites: Preparation, Properties and Applications". In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Polymer-carbon nanocomposites;
- Polymer-clay nanocomposites;
- Polymer-silica nanocomposites;
- Cellulose fiber nanocomposites.

We look forward to receiving your contributions.  
Dr. Cristina Nistor

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 March 2024)



## International Journal of Molecular Sciences

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) 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, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *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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