

Special Issue

Nanoparticles: From Synthesis to Properties

Message from the Guest Editor

Nanoscience and nano(bio)technology have already led to new advances in modern life. Nevertheless, the vast majority of problems related to nanostructured materials remain to be investigated at the molecular level. Among such materials, nanoparticles of different origins (metals, metalloids, chalcogenides, oxides, polymers, etc.) and various methods of synthesis are currently at the forefront of nanoscientific research. This Special Issue of *IJMS* will include a collection of expert-level experimental and review-type papers dealing with the synthesis, properties and related applications of nanosized structures of various nature and complexity, with a particular emphasis on the molecular-level analysis of the processes and products involved.

Guest Editor

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Message from the Editor-in-Chief

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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