

Special Issue

New Research on Complexes of Nanoparticles and Bioreceptors: Obtaining, Characterization and Applications

Message from the Guest Editors

The priority focus of our special issue is new nanoparticles, biomolecules, and approaches for their characterization.

In this Special Issue, we will consider the progress towards

- obtaining nanoparticles used as carriers for bioreceptor molecules;
- characterization and improving the properties of conjugates of nanoparticles with antibodies, aptamers, nucleic acids, enzymes, and other biomolecules;
- theoretical and experimental studies of composition
 - property correlations for the nanoparticle–bioreceptor conjugates;
- application of the nanoparticle–bioreceptor conjugates in diagnostics, delivery, and therapy.

This Special Issue aims at expanding the knowledge on obtaining, characterization, and applications for nanoparticles–bioreceptor conjugates. Experimental studies in biochemistry, molecular biology, biotechnology, and biomedicine, review articles, and clinical studies are all welcome for consideration.

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Message from the Editor-in-Chief

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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