

Topical Collection

Pharmaceutical Nanoimaging and Nanoengineering

Message from the Collection Editor

This Topical Collection of *IJMS* invites significant contributions on imaging and probing at a nanoscale along with focused on the study, development and refinement of materials at a very small scale. Papers dealing with nanomaterials and how they can lead to novel medicinal approaches are very welcome. Topics of interest include, but are not limited to, the following:

- Nanoimaging of biomolecules including AFM, STM, optical tweezers and other single-molecule biophysics approaches.
- Structure and dynamics of biomolecular systems at the nanoscale.
- Design of nanoassemblies.
- Interaction of nanoassemblies with cells and organs.
- Nanotechnology in drug design and delivery.
- Liposomes, micells, polymer–drug conjugate and other carriers for nanomedicine.
- Antibody–drug conjugates.

We welcome original research articles, reviews, and concise communications. All submissions to this collection will be offered a 20% discount.

Collection Editor

Prof. Dr. Yuri Lyubchenko

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Maurizio Battino

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