

## Special Issue

# Nanoparticles for Diagnostics and Therapies: Interactions with Bio-Environment

### Message from the Guest Editor

In this Special Issue, we will overview the major challenges on the development of nanoparticles (NPs) for biomedical applications such as diagnosis, therapy, and of course theragnosis, with a focus on innovative surface modifications (i.e., aptamers, antibodies, drug/gene delivery, RNA, etc.). Efforts around the understanding of NPs' surface interactions with biological environments (toxicity, inflammation, protein corona) is also crucial to further and better develop nanomedicine. Keywords:

nanoparticles

surface functionalization drug delivery

theranostics

biological interactions

nanotoxicity

protein corona A 10% discount would be applied for your submissions. If you have an interest, please feel free to contact me or SI editor Vera Cao .

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### Guest Editor

Dr. Lionel Maurizi

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### Deadline for manuscript submissions

closed (15 April 2023)



## 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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### Editor-in-Chief

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