

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 .

Guest Editor

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Deadline for manuscript submissions

closed (15 April 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/110937

*International Journal of
Molecular Sciences*
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