

Special Issue

Nanoparticle Interaction with the Biological Milieu

Message from the Guest Editor

Nanoparticle interactions with the biological milieu mediate their toxicity, bioactivity, efficacy, circulation time, and biodistribution. Understanding how these nanoparticles interact with that milieu remains one of the most important obstacles regarding the development of future imaging, antimicrobial, and therapeutic agents.

Therefore, the current Special Issue emphasizes those studies that focus on nanoparticle interactions with cells, proteins, extra-cellular matrix; bacteria, viruses, and DNA. Beyond the mechanisms of interactions, the cutting edge issues include novel testing methods and the biological response associated with nanoparticle interactions with the biological milieu.

We look forward to receiving your contributions as either reviews or technical manuscripts for this Special Issue.

Guest Editor

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Editor-in-Chief

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