



Advances in Antimicrobial and Antiviral Nanoparticles

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Message from the Guest Editors

Nanostructures or nanoparticles (NPs) are increasingly applied to target microorganisms as an alternative to traditional antibiotics. In this Special Issue, we welcome contributions on the antimicrobial mechanisms of NPs against microorganisms, in particular those involving molecular aspects. These contributions should address the gaps in research knowledge, the limitations of current research, and the discovery of promising novel future approaches to synthesis, characterization, clinical and environmental sciences, and modes of antimicrobial action of inorganic, organic and biogenic NPs for sustainability applications.

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Message from the Editor-in-Chief

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