

Special Issue

Nanomaterials and Novel Biologics to Manage Bacterial Infections

Message from the Guest Editors

The scope of this Special Issue includes nanoparticles (organic and inorganic), trojan horse vectors, cell-penetrating and antimicrobial peptides, vesicles, phages, proteins, nucleic acids, etc. for novel treatment and diagnosis of bacterial infections. Studies focusing on new methodologies to understand the interaction of such particles/molecules with bacterial cells are also considered. Original research manuscripts and literature reviews are both welcome.

- novel treatment and diagnose of bacterial infections
- intracellular delivery in bacteria
- nanoparticles
- membrane-active peptides
- trojan horse vectors
- phages
- nucleic acids
- novel methods to measure interaction of nanomaterials/biologics with microbial cells

Guest Editors

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Editor-in-Chief

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