

Special Issue

Recent Advances in the Biochemistry and Biotechnology of Antibacterial Treatments

Message from the Guest Editors

This Special Issue on “Recent advances in the biochemistry and biotechnology of antibacterial treatments” seeks high-quality works focusing on the latest advances in the development of strategies to combat bacteria. Topics include, but are not limited to, the following:

- Natural-product-based antibiotic discovery.
- CRISPR-Cas9-based treatments.
- Phage therapy.
- Elucidation of general bacterial resistance mechanisms.
- Research dedicated to unraveling the expression of multidrug resistance phenotypes in particular.
- Immunoglobulin therapy.
- Antisense RNA-based treatments.
- Nanotechnology approaches to combat bacterial infections.

Guest Editors

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Deadline for manuscript submissions

closed (29 February 2024)



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