

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

Prof. Dr. Christian Quintus Scheckhuber

Departamento de Bioingeniería, Escuela de Ingeniería y Ciencias, Tecnológico de Monterrey, Ave. Eugenio Garza Sada 2501, Monterrey 64849, Mexico

Prof. Dr. Angel David Reyes-Figueroa

Centro de Investigación en Matemáticas Unidad Monterrey, Apodaca, Mexico

Deadline for manuscript submissions

closed (29 February 2024)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
processes@mdpi.com

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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

Department of Drug Science and Technology, University of Turin, Via P. Giuria 9, 10125 Turin, Italy

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