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Antibiotic Resistance in Foodborne Bacteria

Guest Editor:

Message from the Guest Editor

Prof. Dr. Jeverson Frazzon

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Deadline for manuscript submissions: closed (31 January 2024) Dear Colleagues,

This Special Issue welcomes original, high-quality papers (research articles/reviews/short communications) on topics related to antibiotic resistance in foodborne bacteria. There will be a particular focus on topics including pathogenic microorganisms present in food, antimicrobial resistance (AMR), antibiotic resistome, horizontal gene transfer that can lead to the genetic exchange of antimicrobial resistance genes (ARGs) between bacteria, whole genome sequencing (WGS) analysis, and one health approaches for the control of antimicrobials disseminated in food. Similarly, we also welcome manuscripts pertaining to food safety and alternative practices and approaches to prevent or reduce the emergence of drug-resistant bacteria.

We look forward to your contribution.

Keywords

- antimicrobial resistance in food
- pathogenic microorganisms
- foodborne bacteria
- antibiotic resistome
- intrinsic resistance
- acquired resistance
- vancomycin resistant—VRE
- methicillin resistant—MRSA
- β -lactam antibiotics
- one health ap roa



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Message from the Editor-in-Chief

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