

Special Issue

Genus *Enterococcus* and Bacteriocins

Message from the Guest Editors

The genus *Enterococcus* represents one of the genera frequently detected not only in animals. The view regarding enterococci is controversial because of clinical isolates. However, enterococci must be assessed from two aspects, beneficial (probiotic/beneficial strains, production of bacteriocins) and from their possibility to contaminate niches (use enterocins against contaminants). This is still an open area for studies because strain species are increasing thanks to new/progressive identification methods and individual studies focused on them.

Subtopics include:

- Enterococci—benefit and/or spoilage
- Enterococci as beneficial/probiotic strains
- Enterococci as producers of bacteriocins
- Enterococci and virulence factors involving antibiotic resistance
- Treatment of enterococci with virulence factors by bacteriocins
- Interaction studies: spoilage strains and enterocins
- Application of beneficial enterococci and their bacteriocins in animals, food, waste

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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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