

Special Issue

Novel Strategies to Combat Antimicrobial Resistance

Message from the Guest Editors

Antimicrobials have been widely studied from various sources including plants and microorganisms, as well as semi-synthetic and synthetic origins. Antimicrobial resistance represents a major threat worldwide, reducing our ability to cure a wide range of infectious disease. The purpose of this Special Issue is to receive original research articles and reviews that focus on up-to-date Antimicrobial Agents which are essential to combat the growing number of emerging pathogens. We believe that this Special Issue can provide new insights into the current understanding of antimicrobial agents and resistance.

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About the Journal

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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.2 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).