Special Issue

Emerging Issues and Approaches in Microbial Food Safety

Message from the Guest Editors

This Special Issue will explore current issues of importance to microbial food safety, examining emerging threats that challenge food safety and related public health as well as new approaches for processing and controlling microbiological food hazards. In particular, submissions are invited concerning emerging biological hazards, novel processing technologies and control strategies, and new insights into supply chain transmission. Current issues of significance, for example, antimicrobial resistance and dissemination via foods, and emerging atypical food–pathogen transmission routes, are also welcomed.

Guest Editors

Dr. Edward Fox

Dr. Triona O'Brien

Dr. Catherine McAuley

Deadline for manuscript submissions

closed (31 December 2022)



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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.

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 11.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the second half of 2024).

