

# Special Issue

## Foodborne Pathogens and Control Strategies in Poultry

### Message from the Guest Editors

Food safety of poultry products is a global issue that not only affects public health, but also has serious consequences on international poultry production industries and international trade. In spite of significant improvements in biosecurity and hygienic practices at all stages of poultry production worldwide, foodborne pathogenic-based diseases remain a persistent threat to human and animal health.

This Special Issue will provide a forum for the poultry foodborne pathogen research community to present the most recent advances on infection biology including innate and adaptive immunity, post-transcriptional gene regulation, persistence and carriage, and the interplay between pathogen, host and the gut microbiota. The broad spectrum of subjects should facilitate interdisciplinary interactions and accelerate research aimed at controlling and treating foodborne infections in poultry and reduce consumer food safety issues.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2023)



## Microorganisms

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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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### Editor-in-Chief

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