

# Special Issue

## Parasites and Infection: Strategies to Control, Diagnose, and Treat Parasitic Diseases

### Message from the Guest Editor

Parasitism is an ecological relation in which an organism, a parasite, lives inside or on another organism, the host, with the former depending on this organism to acquire essential nutrients and survive. Thus, it is a relationship that benefits the parasite at the expense of the host but not necessarily killing the latter. In humans, parasitic diseases hamper development and still cause high mortality, especially in children in developing countries. In addition, such infections in poultry, cattle, or swine, for example, are responsible for economic losses in livestock. In this Special Issue, we hope to receive original and review papers highlighting new advances in the diagnosis, control, and treatment of parasitic diseases that affect humans and animals of veterinary importance.

### Guest Editor

Dr. Érica S. Martins-Duarte

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### Deadline for manuscript submissions

closed (15 March 2025)



**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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