Special Issue

Parasitic Diseases in Husbandry Animals and Relevant Antiparasitic Treatment

Message from the Guest Editors

Parasites are a group of eukaryotic pathogens that includes protozoa, helminths and arthropods, which develop over a partial or a complete life cycle in their host organisms. Parasites infect hundreds of millions of people and animals, and lead to significant mortality, in addition to causing devastating social and economic consequences, especially in tropical and subtropical areas worldwide. In this topic, we aim to collect manuscripts focusing on the epidemiology of parasitic diseases in husbandry animals together with the relevant antiparasitic treatment strategies. In this Special Issue, original research articles and reviews are welcome. Research areas may include (but not limited to) the following:

- Areas of interest could include, but are not limited to, the following:
- Epidemiology of parasitic diseases in husbandry animals.
- Novel methods and strategies for the early detection of parasites.
- Pathogenic characteristics and metabolic mechanism of parasites.
- Novel agents for parasite treatment.

Guest Editors

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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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