

Special Issue

Protozoan Parasites in Animals: Updates in Epidemiology, Diagnosis and Control

Message from the Guest Editors

Protozoan infections have a great impact on animal health and well-being. On the other hand, they cause important economic losses in farm animals, and some protozoan parasites are transmitted to humans. Climatic changes and human activities as well as movement have the potential to modify the areal distribution of diseases, including protozoan parasites, causing their emergence and re-emergence. Considering these aspects, and that diagnostic techniques have improved in their sensitivity, continuous epidemiological studies are required to update the geographical distribution of protozoan parasites in animals. In the case of economically important protozoan parasites, new and efficient therapies are urgently needed as the available ones decrease in their efficacy as a consequence of drug resistance, or no efficient therapies are accessible. For this Special Issue we invite you to submit contributions on any aspects of protozoan parasites in animals: epidemiological studies using improved diagnostic tools, the impact of intestinal protozoan parasites on digestive microbiota, improved or new diagnostic methods, improved or new therapies, and prophylactic strategies.

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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