

## Special Issue

# Parasitic Diseases in Livestock: Advances in Diagnostics, Understanding and Control

### Message from the Guest Editors

Parasitic diseases negatively impact livestock production, causing millions of dollars of losses annually across the world. The main sanitary problems in animal husbandry are caused by parasites such as protozoa, gastrointestinal nematodes, and ectoparasites like ticks and flies. Gaining a comprehensive understanding of the dynamics of these parasites is crucial for progress in new methods of diagnosis and control. In this context, we would like to invite you to consider publishing your research results in this Special Issue, which involves novelties in the diagnostics of parasites; the understanding of host–parasite interaction, immunity, and pathogenicity; and novelties in control.

### Guest Editors

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### Deadline for manuscript submissions

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## Parasitologia

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## About the Journal

### Message from the Editor-in-Chief

The global impact of parasites on human and animal health is immense. While, in many parts of our world, advances in parasitology have led to successful elimination of major health issues this is not the case for other areas. There is a need for a levelling up of these significant human impacts across our planet. The role of parasitic diseases in animal and plant health remain much more obscure and leave us with many unanswered challenges. Research into parasitology draws together broad aspects from host-parasite interactions, through environmental and ecosystem cycles to an intrinsically interesting group of organisms shaped by evolutionary adaptations. *Parasitologia* is a developing journal that seeks to serve the international community by publishing high quality studies that further a holistic understanding of this important science and have a meaningful impact on health across our planet.

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### Editor-in-Chief

Prof. Dr. Geoff Hide

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