# **Special Issue**

# Parasitic Diseases of Cattle

# Message from the Guest Editors

Parasitic diseases are still a constant presence in cattle herds, both in conventional and organic systems, and knowledge of these diseases is an essential condition for implementing adequate control strategies and increasing the profitability of farms. Their epidemiology has changed over the years according to factors of both human and environmental origin, and the progress in diagnostic methods has made it possible to deepen the etiology with the identification of parasitic strains. Furthermore, in recent years, emerging parasitic diseases such as besnoitiosis have been spreading on cattle farms, leading to a reconsideration of the zoonotic risk of cattle meat consumption. Areas of interest: Parasitic diseases of dairy and beef cattle; the impact of parasites on production (meat and milk) and reproduction; zoonotic risks from cattle products; epidemiology and control of parasites in organic and conventional farming systems; molecular epidemiology of parasites in cattle; immune response to parasites. We invite you to share your recent findings through this Special Issue.

#### **Guest Editors**

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Dr. Michele Mortarino

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## Deadline for manuscript submissions

closed (30 April 2022)



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# **About the Journal**

# Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. Animals adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. Animals is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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