

Special Issue

Exploring Natural Products as Antiparasitic Agents: Efficacy Against Parasites of Veterinary and Public Health Significance

Message from the Guest Editors

The increasing prevalence of anthelmintic resistance among the three major groups of parasites (helminths, protozoa, and arthropods) affecting domesticated animals (pets and livestock) represents a significant challenge to both public and veterinary health. Thus, the development of novel antiparasitic agents is crucial. In this context, natural products derived from plants, fungi, and marine organisms have emerged as a promising resource. We are excited to invite you to submit your work for the upcoming Special Issue called “Exploring Natural Products as Antiparasitic agents: Efficacy against Parasites of Public and Veterinary Health Significance” and thereby contribute to this topic with original research articles, reviews, and short communications. This Special Issue aims to showcase the latest advancements in the development of novel antiparasitic agents, thereby allowing access to up-to-date knowledge on the subject and guiding future research in this field.

Guest Editors

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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.

Editor-in-Chief

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