Special Issue

Parasites: Epidemiology, Treatment and Control

Message from the Guest Editors

Parasites are one of the most significant health and welfare concerns for humans and animals and cause losses of billions of dollars annually in terms of reduced productivity and treatment and control costs. Parasitic diseases are caused by a wide variety of endo-(helminths, protozoa) and ectoparasites (for example ticks, lice, and flies) in both humans and animals. In addition, parasitic zoonoses are one of the major public health concerns throughout the world. Treatment of parasitic infections has heavily relied on the use of antiparasitic drugs, however, rapidly developing drug resistance has been a big challenge. Parasitology researchers are conducting extensive research to understand parasite biology, the prevalence and transmission patterns of parasitic diseases in the face of climate change, and the pathogenesis of parasitic infections to developing sustainable treatment and control strategies. Therefore, we invite parasitology researchers to submit high-quality research publications, including in the form of reviews and original research articles, within the area of epidemiology, treatment, and control of parasitic diseases in both humans and animals.

Guest Editors

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Deadline for manuscript submissions

closed (30 August 2023)



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Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics. *Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

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