## **Special Issue**

# Advances in Schistosome Research

## Message from the Guest Editors

Schistosomiasis is a zoonotic parasitic disease which is endemic in 78 countries, with at least 251.4 million people requiring preventive treatment in 2021. It is also a disease of poverty that leads to chronic ill-health. The infection is prevalent in tropical and sub-tropical areas, in poor communities without potable water and adequate sanitation. Urogenital schistosomiasis is caused by Schistosoma haematobium and intestinal schistosomiasis by the S. mansoni, S. japonicum, S. guineensis, S. intercalatum, and S. mekongi organisms.

This Special Issue focuses on the latest research development on the aspects of biology, infection, host-pathogen interactions, pathogenesis, diagnosis, drugs and vaccine development for control and prevention of schistosomiasis. We welcome prospective authors to contribute original research articles and review articles and share their experiences or point in this Special Issue.

#### **Guest Editors**

Dr. Yang Hong

Dr. Jipeng Wang

Dr. Xi Sun

## Deadline for manuscript submissions

closed (15 March 2024)



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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.

## Editor-in-Chief

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