

Special Issue

Control of Schistosome Intermediate Hosts

Message from the Guest Editors

Schistosomiasis, a helminth infection caused by blood flukes of the genus *Schistosoma* spp., which can cause either intestinal or urogenital forms of clinical illness, is considered as one of the most severe public health threats in the world. The infection occurs after exposure to freshwater that harbors cercaria, the infectious stage of *Schistosoma* spp., which is released from intermediate host snail species. Therefore, intermediate host snail species play a very important role in the transmission of schistosomiasis. Thus, the research into snail biology, the interaction between *Schistosoma* and host snails, and snail control has been a hot topic in this field. The fields of this Special Issue include:

- The interaction between *Schistosoma* species and host snail species;
- The temporal-spatial distribution and modeling of the snail species and the influencing factors;
- Transmission risk evaluation based on snail surveys and monitoring;
- The new technologies and innovations for snail control;
- International cooperation for snail and schistosomiasis control based on global health and one health concepts;
- Other relevant research topics.

Guest Editors

Prof. Dr. Shizhu Li

National Institute of Parasitic Diseases, Chinese Center for Disease Control and Prevention, National Research Center for Tropical Diseases, Key Laboratory of Parasite and Vector Biology, National Health Commission, WHO Collaborating Center for Tropical Diseases, National Center for International Research on Tropical Diseases, Ministry of Science and Technology, Shanghai 20025, China

Dr. Qinqing Zhao

Department of Parasitology, School of Basic Medical Sciences, Wuhan University, Wuhan, China

Deadline for manuscript submissions

closed (31 January 2023)



Tropical Medicine and Infectious Disease

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/133419

*Tropical Medicine and
Infectious Disease*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
tropicalmed@mdpi.com

[mdpi.com/journal/
tropicalmed](https://mdpi.com/journal/tropicalmed)





Tropical Medicine and Infectious Disease

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 4.7
Indexed in PubMed



[mdpi.com/journal/
tropicalmed](https://mdpi.com/journal/tropicalmed)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. John Frean

Pathologist, Parasitology Reference Lab, Centre for Emerging Zoonotic and Parasitic Diseases, National Institute for Communicable Diseases, University of the Witwatersrand, Johannesburg 2192, South Africa

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Informit, and other databases.

Journal Rank:

JCR - Q1 (Tropical Medicine) / CiteScore - Q2 (Public Health, Environmental and Occupational Health)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.6 days after submission; acceptance to publication is undertaken in 3.1 days (median values for papers published in this journal in the first half of 2025).