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Parasite Biology and Host-Parasite Interactions

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Deadline for manuscript submissions:

closed (29 November 2023)

Message from the Guest Editors

Dear Colleagues,

We are pleased to announce the launch of a new Special Issue of *IJMS* on "Parasite Biology and Host–Parasite Interactions".

Protozoan and metazoan parasites are a major cause of disease and death in humans and in domestic animals, including livestock and wildlife. Host–parasite interaction is complex, with the host immune response recognizing hundreds of parasite molecules and parasites using multiple mechanisms and producing multiple molecules to manipulate the immune system. Nonetheless, there has been steady progress in understanding and controlling parasite infections.

This Special Issue will bring together original research articles and reviews to examine our knowledge of parasite biology, observe the interactions between hosts and parasites, describe progress in parasite control, and highlight approaches that are proving to be productive. The focus is on molecular interactions, but clinical submissions with biomolecular experiments are welcomed.













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Message from the Editor-in-Chief

The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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