

Special Issue

Genetic and Molecular Research on the Malaria Parasite

Message from the Guest Editors

This Special Issue of the *International Journal of Molecular Sciences* aims to highlight recent progress in genetic and molecular research on *Plasmodium* species. Topics of interest include gene regulation, genome editing, epigenetic mechanisms, host–parasite interactions, immune response dynamics, vaccine development, and molecular pathways essential for parasite survival and transmission.

We welcome original research articles, reviews, and short communications that contribute to unraveling the molecular complexity of malaria and to identifying new targets for intervention. We hope that this issue will foster further scientific discussion and accelerate innovation in malaria control strategies.

Guest Editors

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Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* 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, and molecular biophysics. *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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