

Special Issue

Advances in Tools for Battling Malaria

Message from the Guest Editors

Malaria is an infection that has haunted mankind for centuries. Despite decades of efforts to eradicate this parasitic disease, malaria still exerts a significant healthcare burden. In addition, efforts to eliminate the disease have been challenged by the fast development of resistance to artemisinin and its derivatives (ARTs), as well as the resistance of *Plasmodium falciparum* (the most fatal human malaria parasite) to partner drugs used in artemisinin-based combination therapy (ACT), which complicates the diagnosis, management, transmission modelling, and control of malaria in affected areas. This Special Issue aims to assemble the latest progress in malaria research, with the intention of creating a platform of consolidated information about the disease that may inspire the development of novel strategies to mitigate infections. We welcome contributions that cover, but are not restricted to, the following aspects of malaria:

- Disease pathobiology;
- Parasite–host interaction biology;
- Vector biology and control;
- Disease epidemiology and surveillance;
- Drug discoveries;

We look forward to receiving your contribution.

Guest Editors

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Editor-in-Chief

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