

Special Issue

Recent Advances in Prevention and Treatment of Infectious Diseases

Message from the Guest Editors

Diseases caused by eukaryotic microorganisms have a high prevalence and a worldwide distribution, causing millions of deaths every year. However, the antimicrobial agents of choice against some of these infections are limited (e.g., malaria, candidiasis, leishmaniasis, toxoplasmosis, biofilm-related infections, amebiasis, keratitis, etc.). In addition, the majority of therapeutic treatments are associated with microorganism resistance, severe side effects due to toxicity, or limited activity against the causative agent of the disease. This Special Issue aims to assemble original research and review articles related to strategies to address the problems associated with these widely distributed infections; new advances in the development of effective strategies to control and treat eukaryotic infections, including new therapeutic treatments, new targets and new diagnosis systems; mechanisms of action; new delivery systems or combined therapy to enhance election treatment efficacy; new formulations to improve tolerability, among others.

Guest Editors

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Deadline for manuscript submissions

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