Special Issue

Advances in Therapeutics against Eukaryotic Pathogens

Message from the Guest Editor

Eukaryotic pathogens are responsible for devastating diseases across the world, and, coupled with that, physicians are limited regarding their use of administering efficacious, tolerable, and non-toxic therapeutic options to patients in need. Moreover, given the lack of vaccinations for such diseases, or even the disposition of drug resistance, humankind heavily depends on anti-parasitic drugs. It is often observed that chemical therapeutics with biological activity against one pathogen may also be effective against another, or others. Thus, this Special Issue aims to identify recent advances from therapeutic drug compounds against eukaryotic microorganisms that cause human disease, which will be showcased and discussed. Submissions of experimental or simulated medicinal chemistry research that focus on the development of either known therapeutics and/or the discovery of novel compounds will be of high priority. Since Int. J. Mol. Sci. is dedicated to chemistry and biology at the molecular level, pure clinical studies will not be considered, but clinical submissions with biomolecular experiments are certainly welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (20 May 2025)



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Message from the Editor-in-Chief

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Editor-in-Chief

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