Special Issue

Chemical Compounds or Agents Against Parasites, Bacteria, and Neglected Tropical Diseases

Message from the Guest Editor

The editorial board of Molecules (IF: 4.6, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Chemical Compounds or Agents" Against Parasites, Bacteria, and Neglected Tropical Diseases". Resistance against parasites and bacteria is a major worldwide health problem. The investigation into small-molecule targets holds significant implications for pharmacological discovery. To mitigate the emerging burden of neglected tropical diseases (NTDs) caused by either parasites or bacteria, novel drug entities targeting new targets in protozoa or bacteria are necessary. In this Special Issue, we focus on chemical compounds which significantly inhibit the growth of parasites and bacteria in vitro and in vivo. Submissions discussing their mode of action are encouraged. Alternatively, studies discussing repurposed drugs that affect novel targets and chemical compounds with off-label use are also encouraged in this Special Issue.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts, and novel materials. Pushing the boundaries of the discipline, we invite papers on all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of these areas.

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