Special Issue

Essential Oils as Antimicrobial and Anti-infectious Agents II

Message from the Guest Editor

In the last decades, infectious diseases have continued to be a major health concern worldwide, causing important epidemiological, financial, and logistical implications. Essential oils (EOs) are considered an important source for new natural antimicrobials. particularly for multidrug-resistant bacteria, pathogenic fungi, viruses, and parasites. EOs may provide an interesting option to replace the use of conventional antimicrobials with a low cost and safe medicinal or could be used in addition to them in order to decrease their potential risk of toxicity. This Special Issue, following the success of the first issue in 2018, aims to attract contributions on all aspects of the chemistry and antimicrobial activity of essential oils. Original research articles and reviews that make substantial advances within this field are invited to contribute to this editorial. project.

Guest Editor

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Deadline for manuscript submissions

closed (15 December 2020)



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Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th 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 multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

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