Special Issue

Biologically Active Molecules from Microbes and Plants

Message from the Guest Editor

This Special Issue aims to capture the isolation, structural characterisation, and biological profiling (anti-inflammatory, anti-bacterial, anti-cancer) of new secondary metabolites from microbes and plants. Preference will be given to the discovery of new molecules and their biological activity, however reporting of known compounds with a novel biological activity associated with them will also be considered. This Special Issue is also open to comprehensive review articles that showcases a new perspective on the natural products drug discovery forefront. We highly welcome review articles that bring novelty to the plant and microbial bio-discovery platform.

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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

