



Biosynthesis and Biological Activities of Natural Products

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Message from the Guest Editors

Dear Colleague,

This Special Issue will focus on recent studies in the field of microbial NP research. More specifically, we endorse the publication of original research articles, communications, and reviews that cover the following topics:

- Identification and characterization of NP biosynthetic pathways;
- New bioactive NPs;
- New bioactivities of known NPs;
- Engineering of NP biosynthesis;
- Optimization of NP biosynthesis;
- Production and impact of NPs in complex systems (e.g., microbial communities);
- New tools and approaches for investigation and engineering of NP biosynthesis and/or their bioactivity.

You are welcome to visit the [website](#) and submit the tentative [abstract](#) and the full [paper](#). Any questions, please feel free to contact Larry Li (larry.li@mdpi.com). We look forward to receiving your contributions.





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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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