# **Special Issue**

# Bio-Based and Natural Compounds: A Sustainable Approach for an Environmental Transition

### Message from the Guest Editors

The editorial board of Molecules (IF: 4.2, ISSN 1420-3049) invites you to submit an article or review to a Special Issue entitled "Bio-Based and Natural Compounds: A Sustainable Approach for an Environmental Transition". New materials and processes will need to avoid the use of high-environmental-impact compounds and non-biodegradable materials, such as plastic. The replacement of conventional products with bio-based materials/compounds will be necessary in the long term. In this context, we welcome the submissions of manuscript to this Special Issue that aim to collect contributions on bio-based and sustainable materials with different applications, alternative natural chemical compounds and their characterization, and bio-based compounds and materials used in environmental applications.

#### **Guest Editors**

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### Deadline for manuscript submissions

30 November 2025



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### 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.

#### Editor-in-Chief

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