

## Special Issue

# Steroidal and Triterpenoid Compounds: Natural Sources, Bioactivities and Applications

### Message from the Guest Editors

Steroidal and triterpenoid compounds are widely distributed in nature and have been applied in many ways in different sectors. Steroids are solid alcohols with a basic skeleton typically composed of 17 carbons arranged in the form of a

perhydrocyclopentanophenanthrene. This Special Issue will provide an update on all aspects of the chemistry and bioactivity of steroidal and triterpenoid compounds, bringing together original research and review articles covering the latest findings on natural sources, bioactive and pharmacological properties, and recent applications of these molecules that have been receiving increasing interest in different industrial sectors. Studies focused on extraction, isolation, characterization, and mechanisms of action, among other research subjects, are also welcome. Dr. Maria Ines Dias

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### Guest Editors

Dr. Maria Inês Moreira Figueiredo Dias  
Dr. José Pinela  
Dr. Lillian Barros

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### Deadline for manuscript submissions

closed (29 February 2024)



## Molecules

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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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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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