

Special Issue

Recent Advances in Organochalcogen Chemistry

Message from the Guest Editors

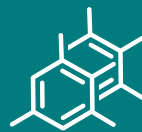
Chalcogen chemistry has witnessed significant growth and expansion in recent years, with sulfur being traditionally prominent, while selenium and tellurium are emerging as increasingly relevant elements. Research efforts are dedicated to the synthesis and structural investigations of chalcogen-containing organic compounds, as well as to their application in interdisciplinary areas. This Special Issue aims to collect contributions focusing on synthetic methodologies toward chalcogen-containing compounds and on their applications within diverse fields, such as material and supramolecular science, bioorganic chemistry, and pharmaceutical science. Contributions addressing these themes are warmly welcomed.

Guest Editors

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Dr. Damiano Tanini
Prof. Dr. Claudio Santi

Deadline for manuscript submissions

closed (31 December 2025)



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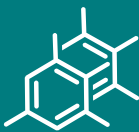


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Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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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