

## Special Issue

# Peptide Science: From Synthesis to Application II

### Message from the Guest Editors

Peptides play a crucial role as biopolymers for pharmaceuticals, biomaterials, and advanced materials. A combination of a variety of amino acids results in characteristic properties for the corresponding peptides, creating new potential drug candidates and biomaterials. As the second part of this Special Issue in *Molecules*, the papers in this issue will present new findings on peptides and their chemistry, with approaches from a variety of research fields concerning synthetic chemistry, medicinal chemistry, and chemical biology.

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### Guest Editors

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### Deadline for manuscript submissions

closed (1 November 2022)



## Molecules

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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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).