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New Applications and Developments in Synthetic Peptide Chemistry

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Deadline for manuscript submissions: closed (30 May 2023)

Message from the Guest Editors

In this Special Issue, we wish to focus on the novel experimental and theoretical approaches for peptide design and development, with particular attention being paid to the solid phase synthesis of natural peptides, PNA, nucleopeptides, peptoids and more general peptide analogs. However, contributions to the solution synthesis of amino acid monomers as building blocks for peptide chain elongation, as well as peptide-nucleic acid and interaction. peptide-protein peptide aggregation. nucleoamino acid and nucleopeptide chemistry, peptidemetal complexes and antimicrobial poly-amino acids are also welcome, as they could improve overall knowledge with regard to the amino acid-based chemistry at the interface between peptide design and pharmaceutical applications.

This Special Issue is open to the submission of both original articles and reviews that describe research and ideas on themes treated in this issue for new applications and developments in synthetic peptide chemistry.













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Editor-in-Chief

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Message from the Editor-in-Chief

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