

## Special Issue

# Peptides: Advances and Innovations from Discovery to Application

### Message from the Guest Editors

This Special Issue on “Peptides: Advances and Innovations from Discovery to Application” invites high-quality research and review articles on the latest advancements in peptide science, including discovery, structural modification, synthesis, functional characterization, and applications. Topics of interest include, but are not limited to, the following:

- Screening and characterization of bioactive peptide and their applications;
- Peptides and proteins for drug delivery;
- Peptide-based nanomaterials and their applications;
- Development of functional foods and nutraceuticals containing bioactive peptides;
- Techniques for the extraction, purification, and production of bioactive peptides;
- Peptide-based biosensors;
- Peptide synthesis and modifications;
- Peptide drugs: design and applications.

### Guest Editors

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### Deadline for manuscript submissions

30 November 2025



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### Message from the Editor-in-Chief

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