

## Special Issue

# Self-Assembly Mechanism and Connection of Peptides and Proteins

### Message from the Guest Editor

Self-assembly of rational designed peptides and peptide-protein conjugates enables the development of various bio-nanomaterials such as nanofibers, nanotubes, nanocapsules, and composite materials. Understanding the assembly/disassembly mechanism of the peptide/protein-based nanomaterials is important issue for the applications to drug carriers and scaffolds of cells. This special issue explores recent progress about self-assembly mechanism of peptides and peptide-protein conjugates used recent analytical methods such as microscopy, thermodynamic, and kinetic analyses

### Guest Editor

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### Deadline for manuscript submissions

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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