Special Issue

Developing Peptide and Protein Drug Formulations

Message from the Guest Editors

The formulation development is what transforms a biologically active peptide or a protein into a stable and safe biotherapeutic. However, selecting the right formulation for a new protein is not an easy task. A sound formulation development strategy is based on extensive knowledge about the physicochemical stability of different peptides and proteins combined with cutting-edge analytical methods to assay the stability of the active biomolecules in different formulations. The aim of this Special Issue is to collect articles focusing on the latest trends and outstanding challenges related to the formulation development of therapeutic peptides and proteins. Both original research articles and reviews are welcome. The core research areas are (i) studies on the formulation development of proteinaceous molecules with therapeutic relevance, (ii) mechanistic insights into the stability of peptides and proteins, and (iii) novel analytical approaches with application to peptide and protein drugs. We look forward to receiving your contributions.

Guest Editors

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