

Special Issue

Computer-Aided Screening and Action Mechanism of Bioactive Peptides

Message from the Guest Editor

Interest in research into bioactive peptides is growing because of their health-promoting ability. Several bioactivities have been ascribed to peptides, including antioxidant, antihypertensive, and antimicrobial properties. The implementation of a peptide's potential biological effect depends largely on its structure and bioavailability. The purpose of this Special Issue is to report the recent progress achieved in virtual screening and action mechanism of bioactive peptides. This includes, but is not limited to, isolation and identification of peptides, molecular docking, prediction, proteomics, metabolomics, bioavailability, permeability of peptides, and network pharmacology. The bioinformatics tools and databases assisting action mechanism are also welcomed.

Guest Editor

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