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Computer-Aided Screening and Action Mechanism of Bioactive Peptides

Guest Editor:

Prof. Dr. Zhipeng Yu

School of Food Science and Engineering, Hainan University, Haikou 570228, China

Deadline for manuscript submissions: closed (31 August 2023)

Message from the Guest Editor

Dear Colleagues,

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.

Specialsue

Prof. Dr. Zhipeng Yu *Guest Editor*



mdpi.com/si/137760





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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences, Sez-Biochimica, Faculty of Medicine, Università Politecnica delle Marche, Via Ranieri 65, 60100 Ancona, Italy

Message from the Editor-in-Chief

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