



Proteins and Peptides as a Treatment for Cardiovascular Disease: From Bacteria to Human

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Deadline for manuscript
submissions:

closed (30 November 2023)

Message from the Guest Editor

Dear Colleagues,

Protein and peptide dysregulation is well documented in processes such as metabolic diseases, obesity, atherosclerosis, diabetes mellitus, heart failure or even other pathologies, like cancer. Nevertheless, the role of these molecules as major mediators of cell, and tissue injury/damage needs to be studied in depth. Pathogen proteins or autologous proteins/peptides can act as strong modulators, with beneficial therapeutic values for their potential use as candidate targets in heart, kidney or lung by autocrine-, paracrine-, endocrine-, and pathogen-induced diseases. This Special Issue aims to explore the uses of proteins and peptides in silico, in vitro, and in vivo as novel therapeutic tools in the development of potent cell modulators or immunomodulators to block pathogens or to enhance protection against self-dysregulated mechanisms related to the development of cardiovascular diseases. We invite you to submit original works, research papers, reviews, and short communications.

Dr. Guerrero-Beltrán Enrique
Guest Editor





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Message from the Editor-in-Chief

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