

Special Issue

Emerging Trends in Cardioimmunology: Pathomechanisms and Therapeutic Strategies

Message from the Guest Editor

Recently, investigations of the interplay between the cardiovascular system and inflammatory responses have gained traction as immune responses are implicated as a critical factor in the pathogenesis and treatment intervention of CVDs. This Special Issue, “Emerging Trends in Cardioimmunology: Pathomechanisms and Therapeutic Strategies”, aims to bring together cutting-edge research that delves into and attempts to decipher the intricate mechanisms inducing and scaffolding immune processes that impact cardiovascular health and disease. Within this Special Issue, we invite original research articles, review papers, and clinical studies utilizing in vitro and system biology approaches that push the boundaries of current knowledge to elucidate the underlying pathomechanisms of cardiovascular remodeling and diseases facilitated by immunological responses. Through this collection, we hope to inspire further research and collaboration in this dynamic and interdisciplinary field, ultimately improving cardiovascular health outcomes in patients.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Biomedicines (ISSN 2227-9059) is an open access journal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to *Biomedicines*, be it original research, review articles, or developing Special Issues of current key topics.

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