

Special Issue

Cardiovascular Endocrinology Research

Message from the Guest Editor

Significant advances in our molecular understanding of cardiovascular diseases have occurred in the past several decades. However, cardiovascular diseases remain a leading cause of death in women and men worldwide. The incidence of cardiovascular diseases is commonly reported to be greater in men than women. However, women have higher morbidity and mortality than men following cardiovascular events such as stroke and heart attacks through signaling mechanisms that remain unresolved. Growing evidence shows that hormonal dysregulation, renal dysfunction, metabolic disturbances, and biological sex contribute to cardiovascular diseases through signaling pathways that remain unclear. In this Special Issue titled Cardiovascular Endocrinology Research 2022, we will collect a series of studies that will provide novel insight while improving our understanding of novel molecular and therapeutic targets and signaling molecules mediating cardiovascular diseases and hormonal interactions in women and men. Keywords: sex hormones; inflammatory molecules; renin; angiotensin; aldosterone; estradiol; testosterone; cortisol; endocrinology; vascular disease; hypertension; blood pressure; diabetes

Guest Editor

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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