

Special Issue

Neurohormones in Cardiac Fibrosis and Heart Failure

Message from the Guest Editor

Heart failure is associated with increased morbidity and mortality. Neurohormones, such as angiotensin II, endothelin, aldosterone, and catecholamines, play major roles in mediating cardiac inflammation, endothelial dysfunction, cardiac myositis, hypertrophy, fibrosis, and eventually leading to the development of heart failure. Recent data suggest that reducing the activity of the cardiac neurohormones with blockers of the renin–angiotensin system, endothelin-1 receptor, aldosterone, and adrenergic beta receptors improves heart failure outcomes. This Special Issue will focus on the evolving knowledge about the role of neurohormones in cardiac fibrosis and heart failure.

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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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