

Special Issue

The Angiotensin in Human Health and Diseases

Message from the Guest Editor

The renin angiotensin aldosterone system (RAAS) plays an important role in the control of body fluid and electrolyte homeostasis, as well as in blood pressure regulation. Angiotensin II is the most important effector hormone in this system and functions primarily through the stimulation of its subtype receptors, in particular the AT1 receptor. The knowledge about the involvement of other angiotensin receptors in physiological and pathological processes is still evolving. RAAS contributes to the regulation of cardiovascular, renal and metabolic functions. Additionally, RAAS regulates cellular growth and matrix formation. The imbalance of RAAS function has been linked to multiple cardiovascular, renal and metabolic diseases. This Special Issue will focus on the evolving knowledge involving RAAS activities in human health and disease.

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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