

Special Issue

The Renin Angiotensin System, Molecular, Geroscience and Aging-Related Disorders

Message from the Guest Editor

The renin angiotensin system (RAS) plays a key role in blood pressure regulation by controlling vascular smooth muscle constriction and renal water/sodium reabsorption. Disruption of RAS regulation occurs in individuals with cardiovascular disease (CVD) risk factors, leading to hypertension and associated complications. Accordingly, the topics of this Special Issue include but are not limited to the recent findings in molecular mechanisms of the RAS in cellular aging, how the RAS influences age-related cardiovascular, metabolic, and neurological disorders, and translational evaluations on the findings.

Guest Editor

Prof. Satoru Eguchi

Cardiovascular Research Center, Lewis Katz School of Medicine,
Temple University, Philadelphia, PA 19140, USA

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MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

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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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Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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