

Special Issue

Renin-Angiotensin-Aldosterone System in Metabolism and Disease

Message from the Guest Editors

The renin-angiotensin-aldosterone system (RAAS) regulates blood pressure and body fluid, and its inappropriate activation contributes to hypertension as well as cardiovascular and renal diseases. Furthermore, accumulating evidence suggests that dysregulation of the RAAS may also play an important role in the pathogenesis of other lifestyle diseases, including metabolic and neurodegenerative disorders, various cancers, dysuria, inflammatory diseases, and many others. In this Special Issue, we will collect recent advances in the study of the specific contributions of a dysregulated RAAS in lifestyle diseases, with a focus on newly discovered molecular pathways and therapeutic targets associated with the RAAS.

Guest Editors

Prof. Dr. Akira Nishiyama

Dr. Ryouzuke Satou

Prof. Dr. Jia L. Zhuo

Dr. Rudy M. Ortiz

Deadline for manuscript submissions

closed (30 June 2023)



International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



mdpi.com/si/128781

*International Journal of
Molecular Sciences*
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijms@mdpi.com

[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)





International Journal of Molecular Sciences

an Open Access Journal
by MDPI

Impact Factor 4.9
CiteScore 9.0
Indexed in PubMed



[mdpi.com/journal/
ijms](https://mdpi.com/journal/ijms)



About the Journal

Message from the Editor-in-Chief

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.

Editor-in-Chief

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore
- Q1 (Organic Chemistry)