

Special Issue

Advances in the Pathogenesis and Treatment of Hypertension

Message from the Guest Editor

Hypertension is a leading cause of premature morbidity and mortality due to stroke, cardiovascular ailment and kidney failure. Major environmental risk factors for the development of hypertension include increased sodium intake, obesity, oxidative stress, physical inactivity, alcohol consumption, sleep apnea and an unhealthy diet. In addition, a number of genetic factors critical to the development of hypertension has been identified. How these genetic and environmental risk factors interact and contribute to the development of hypertension has been the subject of intensive investigation. This issue of the International Journal of Molecular Science is bringing leading investigators in the field of hypertension and nephrology together along with the latest reviews on advances in the understanding of the role of the genetic and environmental factors responsible for the pathogenesis and treatment of hypertension.

Guest Editor

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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.

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