

## Special Issue

# Recent Advances in Hypertension and Cardiovascular Disease

### Message from the Guest Editor

Hypertension (HT) remains the most important risk factor for premature cardiovascular disease (CVD), including stroke, coronary artery disease, heart failure, atrial fibrillation and peripheral vascular disease, as well as for chronic kidney disease (CKD). On the other hand, CKD is an independent risk factor for the development of—often, more severe—coronary artery disease, and CKD is also associated with adverse outcomes in those with existing cardiovascular disease. HT is a very common symptom in patients with CKD. It affects approximately 80 to 85 percent of this population. CVD consistently remains the leading cause of death worldwide; therefore, it is extremely important to know the pathophysiology, molecular mechanisms, and biomarkers of cardiovascular disorders as well as other diseases leading to the development of CVD. We warmly welcome submissions, including original papers and reviews, regarding this widely discussed topic. Data related to molecular mechanisms or pathophysiology are essential, and papers that only contain clinical trials/data are not acceptable.

### Guest Editor

Prof. Dr. Edyta Zbroch

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### Deadline for manuscript submissions

closed (31 May 2024)



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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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