

Special Issue

Chronic Kidney Disease: The State of the Art and Future Perspectives

Message from the Guest Editor

Chronic kidney disease (CKD) is a highly prevalent condition and is associated with a marked increase in the risk of death and cardiovascular events. Chronic kidney disease is expected to become one of the top five causes of death by 2040.

Recently, several new drugs have been introduced for the treatment of specific kidney diseases, for slowing the progression of chronic kidney disease, or for reducing CV risk. Even our understanding of the mechanisms underlying many kidney diseases, particularly immunologic or genetic diseases, has improved greatly, allowing for new treatment perspectives. There is hope that in the next few years, we will be able to reduce the number of new-incident patients who develop ESRD.

We are pleased to invite you to be part of this Special Issue on chronic kidney disease. We are looking for research articles and reviews focusing on CKD prevention, screening, and early treatment to prevent or delay CKD progression, thus reducing premature cardiovascular mortality and improving patients' quality of life. Please note that manuscripts without molecular data will not be accepted.

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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