

Special Issue

Research Progress and Therapeutic Targets of Chronic Kidney Disease

Message from the Guest Editor

Chronic Kidney Disease is a global health problem with increasing incidence and prevalence worldwide. CKD patients at early stages are more likely to experience a fatal cardiovascular event than progress to end-stage kidney stage. Therefore, the therapeutic management of these patients should include a holistic approach targeting delay of CKD progression and CVD. During recent years it became evident that complex, interrelated pathophysiologic mechanisms, including inflammation, oxidative stress, endothelial dysfunction, and vascular calcification, underlie the development and progression of these forementioned conditions. Moreover, new drug agents targeting new molecular targets (i.e., sodium glucose cotransporter-2, finerenone) have shown promising results for the management of CKD. This Special Issue will focus on the progress of scientific research and the therapeutic targets of CKD.

Guest Editor

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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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