

Special Issue

Molecular Insight into Tubular Mechanism for Handling Chronic Kidney Disease

Message from the Guest Editor

Chronic kidney diseases (CKD) include end-stage kidney disease and cardiovascular disease, which are defined as a decrease in renal function calculated by estimated glomerular filtration ratio (eGFR) and chronically persistent (more than 3 months in duration) kidney involvements including proteinuria. Instead of the conventional pathological classification that emphasizes the etiology and pathophysiology of renal disease such as glomerulonephritis and glomerulosclerosis, disease control based on the concept of being medicalized as chronic kidney disease (CKD) is becoming more viable. In this Special Issue of the *International Journal of Molecular Science*, entitled “Molecular Insight into Tubular Mechanism for handling CKD (chronic kidney disease)”, we would like to invite your contributions in the form of either original research articles or reviews, which address the expanding field of mechanic, functional and pharmacological dissections about the physiological and pathological implications of urinary tubules for future medical inventories.

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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