

Special Issue

Kidney Diseases: Molecular Pathogenesis and Therapeutic Strategies

Message from the Guest Editor

The number of patients with chronic kidney disease is growing exponentially worldwide, affecting up to 14% of the adult population. A wide range of damaging factors (e.g., immunological causes, hypertension, diabetes mellitus, acute kidney injury) cause inflammation and scarring in the kidney. Due to the high prevalence of chronic kidney disease and its progression to renal failure regardless of the etiology, it is important to better understand the underlying pathomechanisms.

Unraveling new molecular pathways that participate in disease progression is essential in order to develop better therapeutic strategies. This Special Issue aims to present some novel experimental and clinical aspects of kidney disease pathogenesis and treatment.

Guest Editor

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