

Special Issue

Kidney Disease: Biomarkers, Diagnosis, and Prognosis: 2nd Edition

Message from the Guest Editor

Chronic kidney disease (CKD) and end-stage renal disease (ESRD) are a worldwide public health problem, with increasing incidence and prevalence, high costs, and poor outcomes. To overcome this problem, it is indispensable for us to explore or establish early detection methods/techniques and better treatment options for various kidney diseases. Biochemical parameters such as serum creatinine and blood urea nitrogen levels and/or urinalysis are generally used for the early detection of kidney diseases. Kidney biopsy samples enable us to perform a histological diagnosis of kidney diseases. However, serum/urinary biomarkers, techniques, and approaches for the early diagnosis of kidney diseases, the evaluation of kidney disease activity, and renal prognosis are still lacking. This Special Issue offers an open-access forum that aims to bring together a collection of original research and review articles addressing novel biomarkers, techniques, and approaches that will be valuable and helpful for the diagnosis or analysis of kidney diseases, assessment of kidney disease activity, and renal prognosis.

Guest Editor

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