

Special Issue

Molecular Mechanisms of Kidney Injury 2.0

Message from the Guest Editor

Deciphering the molecular mechanism of action underlying kidney injury and repair would provide early biomarkers to predict clinical outcome and targeted therapies to prevent the injury and delay the progression to chronic kidney disease. In this Special Issue, we will publish original research and reviews that would offer new insights into the molecular mechanisms of renal damage with a close scrutiny on factors acting as bifurcation point versus progression to CKD or kidney repair. keywords: acute kidney injury; chronic kidney injury; endothelial dysfunction; DNA damage; cellular senescence; fibrosis; senescence; extracellular vesicles; regeneration progenitors; complement system; autophagy; macrophages

Guest Editor

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