

## 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

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### Guest Editor

Dr. Rossana Franzin

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### Deadline for manuscript submissions

closed (30 September 2023)



## International Journal of Molecular Sciences

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Molecular Sciences*  
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## About the Journal

### 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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### Editor-in-Chief

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