



Renal Dysfunction, Uremic Compounds, and Other Factors

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Message from the Guest Editors

This Special Issue explores soluble mediators in renal disease (acute and chronic kidney diseases). It includes original articles and review papers reporting on aspects related to their biological effects, disease progression, involvement in inter-organ communication, and therapy. Potential topics include, but are not limited to, the search for new factors/biomarkers, the toxicity of uremic compounds, post-translational modification of proteins and peptides, molecular mechanisms of action, inflammation, the gut microbiome, organ cross-talk, and new techniques and analytical methods for the measurement and detection of soluble compounds or their (toxic) effects.

Keywords

- renal dysfunction
- acute kidney disease
- chronic kidney disease
- soluble mediators
- uremic toxins
- disease progression
- organ cross-talk
- therapy
- new techniques





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Message from the Editor-in-Chief

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