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Renal Disorders Related to Oxidative Stress: From Physiology to Diseases

Guest Editor

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Message from the Guest Editor

The complex associations of oxidative status with hormones and inflammation are still far from being completely understood, since reciprocal and opposite influences can be exerted between these pathogenic factors. The role of compounds with antioxidant properties that promote health and counteract oxidative stress in the renal disease is worth investigating further. An exhaustive understanding of the role of the involvement of antioxidants in redox modulation would be useful for potential interventions and, subsequently, promoting health. Therefore, we aim to publish a Special Issue which can cover a wide spectrum, from biological to translational studies, in the field of renal disorders.

This Special Issue will gather reviews and original data that focus on defining the following:

- Abnormalities in the antioxidant system in patients with renal diseases:
- Antioxidant therapeutics;
- Biomarkers and diagnostic methods in oxidative stress.













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Message from the Editor-in-Chief

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