Special Issue

Oxidative Stress in Cardiorenal System

Message from the Guest Editors

Reactive oxygen species (ROS) play an important role in the pathogenesis of cardiovascular and renal diseases in that they contribute to the development of cardiorenal complications including endothelial dysfunction, inflammation, remodeling, apoptosis, cell migration, and activation of adhesion molecules. These events are significant to the pathogeneses of hypertension, obesity, atherosclerosis, diabetes mellitus and other conditions that affect the cardiorenal system. We invite you to submit your latest research findings or a review article to this Special Issue, which will bring together current research concerning the role of oxidative stress in the genesis and maintenance of cardiorenal dysfunction in distinctive diseased states.

Guest Editors

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Deadline for manuscript submissions

closed (20 September 2023)

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About the Journal

Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of "oxidative stress" a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

Editor-in-Chief

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