

Special Issue

Oxidative Stress from Environmental Exposures

Message from the Guest Editors

Environmental exposures refer to making contact or interacting with various agents, including exposure levels harmful to human health and well-being. Environmental exposures include both natural and man-made factors (e.g., air pollution, green spaces, toxics agents, etc.), and human health may be indirectly influenced via health-related lifestyles, like outdoor physical activity. These exposures have been linked to a range of health problems due to their ability to disrupt normal biological processes, often leading to inflammation, oxidative stress, and immune dysfunction. This Special Issue aims to collate recent research on the association between environmental factors and oxidative stress/inflammatory status. We will examine their role as important factors involved in the pathogenesis of cardiovascular and neurodegenerative diseases, respiratory conditions, etc. Additionally, we are focused on potential biomarkers for assessing oxidative stress/inflammation as well as strategies to mitigate its harmful effects (i.e., antioxidants).

Guest Editors

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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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