

## Special Issue

# Lipoproteins and Redox Imbalance in Health and Disease: Mechanisms and Therapeutic Opportunities

### Message from the Guest Editors

Lipoproteins, beyond their classical role in lipid transport, are central players in redox regulation and inflammation across a wide range of pathological conditions. Structural and functional alterations of lipoproteins—including oxidative modifications—are key contributors to the pathogenesis of cardiovascular, metabolic, neurodegenerative, and inflammatory diseases. This Special Issue aims to provide a comprehensive overview of the interplay between lipoproteins and redox homeostasis in both physiological and pathological contexts. We welcome original research articles and review papers that explore how lipoproteins modulate or are affected by oxidative stress, with a special emphasis on molecular mechanisms, diagnostic potential, and therapeutic applications.

### Guest Editors

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### Deadline for manuscript submissions

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## Antioxidants

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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.

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### Editor-in-Chief

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