

Special Issue

The Role of Oxidative Stress in Non-Alcoholic Fatty Liver Disease

Message from the Guest Editors

This Special Issue aims to present selected contributions on the recent advances in research on NAFLD, with a strong emphasis on the role of the gut microbiome and antioxidants. We welcome the submission of original research and review articles addressing NAFLD, with a particular focus on exploring the interplay between the gut microbiome and oxidative stress. We look forward to your valuable contributions. Potential topics include, but are not limited to:

- Exploring the interaction mechanism between oxidative stress and the gut microbiome in NAFLD;
- Studying how antioxidants attenuate NAFLD in relation to oxidative stress and the gut microbiome;
- Future perspectives for microbiome-related therapy for NAFLD;
- Considering the potential of personalized therapies and diagnostics based on the status of oxidative stress and gut microbiome.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2024)



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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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