# **Special Issue**

# The Role of Oxidative Stress in Vascular Disease Associated with Diabetes, 2nd Edition

## Message from the Guest Editor

Obesity and diabetes are major health problems, with a significant impact on public health and increasing prevalence worldwide. Unhealthy diets and physical inactivity lead to obesity and subsequently induce insulin resistance, a key risk factor for diabetes and cardiovascular diseases. This Special Issue aims to gather a broader range of pertinent articles, stimulate increased attention, and encourage further research on the topic. It will focus on the role of oxidative stress in vascular disease associated with diabetes, emphasizing the need for clinically relevant biomarkers and new therapeutic interventions. The future of preventive and personalized medicine will reduce the burden of cardiovascular complications associated with diabetes.

#### **Guest Editor**

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## Deadline for manuscript submissions

10 February 2026



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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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