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Antioxidants in Diabetes

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Message from the Guest Editors

Oxidative stress is a major contributing factor in the pathology of diabetes mellitus. Diabetic hyperglycemia increases inflammatory markers and reactive oxygen species (ROS) production in peripheral tissues and in the brain. We invite you to submit your latest research findings or a review to this Special issue which will bring together current research regarding the role of oxidative stress and antioxidants in the pathology of diabetes mellitus. This research can include both in vitro and in vivo studies relating to any of the following topics: mechanisms underlying hyper- or hypoglycemia-induced oxidative stress

Deadline for manuscript
submissions:

closed (31 March 2022)



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Special Issue



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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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