Special Issue

Risk Factors for Neurodegenerative Diseases: Oxidative Stress Footprints as the Common Feature

Message from the Guest Editor

In recent decades, the aging of population encompasses an increase in the prevalence of neurodegenerative diseases. However, the normal aging process is not the only culprit behind neurodegeneration. Indeed, scientific advances show us that several factors may increase the risk of developing neurodegenerative disorders in older people. Interesting, a common player has been identified in all the previously mentioned conditions: oxidative stress. Along this line, this Special Issue is mainly devoted to gathering recent knowledge in the field, highlighting the role of oxidative stress in modulating the increased risk of developing neurodegenerative diseases under the previously described conditions as well as recent advances in the use of mitochondrial-targeted therapies in the quest for a cure against neurodegenerative events. We invite you to submit your latest research findings or a review article to this Special Issue, which will bring together current research concerning the role of oxidative stress in multiple risk factors boosting the incidence of neurodegenerative events.

Guest Editor

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Deadline for manuscript submissions

closed (15 July 2023)



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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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