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Oxidative Stress in Neurodegeneration

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Deadline for manuscript submissions:

closed (10 October 2022)

Message from the Guest Editors

The goal of this Special Issue is to provide new advances connecting alterations of the pattern of antioxidants and scavenger compounds, mitochondrial dysfunction, imbalance of energy metabolism, and oxidative stress with onset and/or progression of acute and chronic neurodegenerations, either obtained in experimental cellular/animal models or in clinical studies. Papers reporting data on new drug treatments aiming to reduce or avoid oxidative stress are highly welcome. Reviews highlighting the most recent information in specific acute or chronic neurodegenerative disease will also be taken into consideration.













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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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