

Special Issue

Oxidative Stress Impact on Protein Synthesis and Protein Degradation Systems in Health and Disease

Message from the Guest Editors

This Special Issue, comprised of primary research and review articles, will focus on oxidative stress and its interaction with protein synthesis and degradation systems in mammalian systems. Contributions focused on understanding the interplay between oxidative stress, cell stress responses and cell death in cancer, ageing and chronic diseases such as neurodegenerative or diabetes will be especially welcomed. As are those focused on harnessing stress response pathways as therapeutic approaches to limit damage initiated by oxidative stress. Attempts to regulate such systems can be the remedy for improving human life.

Guest Editors

Dr. Eftekhari Eftekharpour

Department of Physiology and Pathophysiology, Regenerative Medicine Program, Rady Faculty of Health Sciences, University of Manitoba, Winnipeg, MB, Canada

Dr. Susan Logue

1. Department of Human Anatomy and Cell Science, Rady Faculty of Health Sciences, Max Rady College of Medicine, University of Manitoba, Winnipeg, MB R3E 0J9, Canada

2. Research Institute in Oncology and Hematology, Cancer Care Manitoba, Winnipeg, MB R3E 0V9, Canada

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Antioxidants
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
antioxidants@mdpi.com

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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

Prof. Dr. Alessandra Napolitano

Department of Chemical Sciences, University of Naples “Federico II”,
Via Cintia 4, I-80126 Naples, Italy

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