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Redox Modulation: Restoring Homeostasis with Antioxidants

Guest Editors:

Prof. Dr. Guido R.M.M. Haenen

Department of Pharmacology
and Toxicology, Faculty of
Health, Medicine and Health
Sciences, Maastricht University,
P.O. Box 616, 6200 MD Maastricht,
The Netherlands

Dr. Mohamed Moalin

Department of Pharmacology
and Toxicology, Maastricht
University, 6200 MD Maastricht,
The Netherlands

Dr. Ming Zhang

Department of Pharmacology
and Toxicology, Faculty of
Health, Medicine and Health
Sciences, Maastricht University,
P.O. Box 616, 6200 MD Maastricht,
The Netherlands

Message from the Guest Editors

Dear collegues,

Redox generates energy that flows through networks, which fuels life. In a healthy body, the redox energy is high and kept within very strict limits. A disturbance of this homeostasis is key in the etiology of many diseases. Antioxidants can interact with molecules in the redox network to regain homeostasis. This Special Issue is dedicated to unraveling the molecular mechanism of redox modulation by antioxidants. Of special interest is the relationship between the molecular characteristics of antioxidants and their redox modulating activity. This knowledge will help us to differentiate between antioxidants and to select the appropriate antioxidant for a specific disorder.

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Special Issue



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Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of
Odontostomatologic and
Specialized Clinical Sciences,
Sez-Biochimica, Faculty of
Medicine, Università Politecnica
delle Marche, Via Ranieri 65,
60100 Ancona, Italy

Message from the Editor-in-Chief

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*International Journal of Molecular
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MDPI, Grosspeteranlage 5
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