

Topical Collection

Feature Papers in ROS, RNS, RSS

Message from the Collection Editor

This Topical Collection will address the latest developments in the field of reactive species, from their formation and physicochemical properties to their biological activity and analysis. A particular focus will reside on reactive species and health, an issue becoming increasingly important in modern societies affected by considerable demographic changes.

Topics covered in this collection include, among others: Reactive oxygen species Reactive nitrogen species Reactive sulfur species Formation of reactive species in biology Detection and analysis of reactive species Cellular redox signalling Cell damage and repair Environmental pollution and reactive species Reactive species in ageing Nutrition and antioxidants Reactive species based on other elements Cosmetics

Collection Editor

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Antioxidants

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Impact Factor 6.6
CiteScore 12.4
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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

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