

Special Issue

Antioxidants in Cosmetics

Message from the Guest Editor

The outermost skin of our body performs a sensory and defensive role as the interface with the external environment. External factors, such as ultraviolet rays, climate change, and air pollutants, increase the oxidative damage of the skin. Inner factors, such as aging, nutritional imbalance, hormonal changes, and stress, weaken the antioxidant function of the skin. Therefore, not only antioxidants that can prevent oxidative damage inside and outside of the skin, but also components that can enhance the antioxidant function of the skin itself have potential value as new cosmetic materials. We invite you to submit the latest research and review article on the positive and negative effects of natural or synthetic antioxidants on skin and skin cells, and their cosmetic applications, to this Special issue. We welcome cell, animal, and clinical studies on antioxidants or antioxidant enhancers in various experimental models that may cause oxidative damage or in other relevant experimental settings. The invited studies also include research into stabilizing antioxidants in cosmetic formulations and antioxidant systems that stabilize functional ingredients in cosmetics.

Guest Editor

Prof. Dr. Yong Chool Boo

Department of Molecular Medicine, School of Medicine, Kyungpook National University, 680 Gukchaebosang-ro, Jung-gu, Daegu 41944, Republic of Korea

Deadline for manuscript submissions

closed (30 April 2020)



Antioxidants

an Open Access Journal
by MDPI

Impact Factor 6.6
CiteScore 12.4
Indexed in PubMed



mdpi.com/si/26959

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

[mdpi.com/journal/
antioxidants](https://mdpi.com/journal/antioxidants)





Antioxidants

an Open Access Journal
by MDPI

Impact Factor 6.6
CiteScore 12.4
Indexed in PubMed



[mdpi.com/journal/
antioxidants](https://mdpi.com/journal/antioxidants)



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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, FSTA, PubAg, CAPIus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Chemistry, Medicinal) / CiteScore - Q1 (Food Science)