



## Anti-aging and Anti-inflammatory Properties of Natural Compounds

Guest Editor:

**Dr. Vasil Georgiev**

Laboratory of Cell Biosystems,  
Institute of Microbiology,  
Bulgarian Academy of Sciences,  
139 Ruski Blvd., 4000 Plovdiv,  
Bulgaria

Deadline for manuscript  
submissions:

**closed (31 October 2018)**

### Message from the Guest Editor

Skin is the largest organ of the human body. However, aging and inflammation processes cause biochemical disturbances in skin tissue, which could lead to modifications in physical condition and the appearance of undesirable visible signs on the skin surface. To prevent inflammation of skin, and to reduce the visible effects of aging, various cosmetic formulations, loaded with synthetic or natural antioxidants, anti-aging, and/or anti-inflammatory compounds, can be used. Depending on the claims of expected therapeutic effects, these products could be classified as cosmeceuticals or nutricosmetics.

This Special Issue is dedicated to natural compounds with anti-aging, anti-inflammatory and antioxidant actions, and their potential for application in skin-care formulations and cosmetics. Original research and review papers, dealing with the elucidation of mechanisms of action, therapeutic effectiveness, safety and regulatory aspects in the application of such biologically-active natural compounds are welcomed and encouraged.



an Open Access Journal by MDPI

## Editor-in-Chief

### **Prof. Dr. Enzo Berardesca**

Department of Dermatology and  
Cutaneous Surgery, University of  
Miami, Miami, FL 33136, USA

## Message from the Editor-in-Chief

*Cosmetics* is an international, scientific, open access journal on the science and technology of cosmetics, published by MDPI online quarterly. Original articles, reviews and other acceptance. The scientific community and the general public can unlimitedly access the content free of charge as soon as it is published. As a new journal, the publication fees are fully waived for papers submitted to *Cosmetics* in 2017. We would be pleased to welcome you as one of our authors.

## Author Benefits

**Open Access:** free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

**High Visibility:** indexed within [Scopus](#), [ESCI \(Web of Science\)](#), [CAPus / SciFinder](#), and [other databases](#).

**Journal Rank:** JCR - Q1 (Dermatology) / CiteScore - Q1 (Surgery)

## Contact Us

---

*Cosmetics* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/cosmetics](http://mdpi.com/journal/cosmetics)  
[cosmetics@mdpi.com](mailto:cosmetics@mdpi.com)