



Natural Product-Based Strategy for Skin Inflammatory Disorders and Regeneration

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Message from the Guest Editor

Bioactive natural products and medicinal plants have been known to exert pro-health effects on the skin via anti-oxidative, collagen biosynthesis-promoting, immunomodulatory, wound healing and anti-inflammatory activities, among other benefits.

Therefore, in this Special Issue, we closely consider the current knowledge and applications of bioactive natural compounds and their derivatives and conjugates, as well as plant extracts in the pharmaceutical and cosmetic fields.

The following subtopics may be covered:

- Biological activities and applications of bioactive natural compounds and their derivatives and conjugates for the treatment of skin inflammation, wound healing and regeneration and aging in the pharmaceutical and cosmetic industries;
- The beneficial effects of medicinal plant extracts on skin inflammation, wound healing and regeneration and aging in the pharmaceutical and cosmetic industries;
- Molecular mechanism underlying the pro-health effects on skin inflammation and the related disorders, including atopic dermatitis, psoriasis acne, etc.;
- Molecular mechanisms underlying the pro-health effects on wound healing, regeneration and aging.





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Message from the Editor-in-Chief

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