Special Issue

Innovative Applications of Topical Probiotics in Dermatology: Addressing Multiple Skin Disorders

Message from the Guest Editor

We are delighted to invite you to contribute to the Special Issue "Innovative Applications of Topical Probiotics in Dermatology: Addressing Multiple Skin Disorders". This Special Issue aims to explore the cutting-edge molecular science behind the use of topical probiotics in dermatology, focusing on their potential to address various skin disorders.

The skin serves a fundamental role in maintaining homeostasis and providing a protective barrier against external factors. Recent scientific investigations have emphasized the therapeutic potential of probiotics and postbiotics in dermatological treatments and skincare. These bioactive microorganisms interact with the skin microbiota, modulate immune responses, and reinforce the skin barrier. Topical probiotics have emerged as a promising therapeutic option, and consequently, they represent a promising strategy for the management of various dermatological disorders, offering novel insights into skin microbiome modulation and its impact on skin health. We acknowledge Dr. Lilian Sosa (National Autonomous University of Honduras) for her participation as Assistant in the development of this Special Issue.

Guest Editor

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Message from the Editor-in-Chief

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