

Special Issue

Skin Microbiome

Message from the Guest Editor

Approximately one thousand species of microbes from nineteen phyla are present on human skin. The skin microbiome refers to the entire collection of skin microbes and their genomes and metabolomes, and has been a hot topic in healthcare, skincare, and even the big data analytics industry due to its significant impact on several aspects of human health. This Special Issue will present a collection of advanced studies on the skin microbiome. Authors are invited to contribute articles related to the following topics: skin microbiome analysis using genomic and metagenomic approaches, investigation of skin microbe–host interactions, examination of the underlying mechanisms of dysbiotic skin microbiome, identification of probiotics, prebiotics, and post-biotics derived from the skin microbiome, establishment of animal models for studying the skin microbiome, and clinical studies on the skin microbiome.

Guest Editor

Prof. Dr. Chun-Ming Huang

1. Department of Biomedical Sciences and Engineering, National Central University, Taoyuan 32001, Taiwan
2. Department of Dermatology, School of Medicine, University of California, San Diego, CA 92121, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Editor-in-Chief

Prof. Dr. Maurizio Battino

Department of Odontostomatologic and Specialized Clinical Sciences,
Sez-Biochimica, Faculty of Medicine, Università Politecnica delle
Marche, Via Ranieri 65, 60100 Ancona, Italy

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