



Human Skin Microbiota

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Message from the Guest Editors

We are beginning to understand microbial population dynamics on human skin and the underlying shaping factors, such as interferences of skin microorganisms, as well as the functional impact of the skin microbiota, including species- and strain-specific host-interacting properties and their consequences.

The objective of this Special Issue of Microorganisms is to present latest research regarding the human skin microbiota in health and disease and insights into the microbiology and genomics of individual skin microorganisms. This also includes technical procedures and exploratory studies to investigate the composition and function of the skin microbiome. In addition, this Special Issue aims to present research regarding health-beneficial and -detrimental effects of the skin microbiota and the possible exploitation and modulation for skin barrier-protective therapeutic strategies, including pre- and probiotic solutions. Original research articles, as well as review articles, are invited.





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Message from the Editor-in-Chief

"Microorganism" merges the idea of the very small with the idea of the evolving reproducing organism is a unifying principle for the discipline of microbiology. Our journal recognizes the broadly diverse yet connected nature of microorganisms and provides an advanced publishing forum for original articles from scientists involved in high-quality basic and applied research on any prokaryotic or eukaryotic microorganism, and for research on the ecology, genomics and evolution of microbial communities as well as that exploring cultured microorganisms in the laboratory.

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