

Special Issue

Microbiota in Health and Disease

Message from the Guest Editors

In recent years, microbiota has been shown to strongly influence host metabolism and immunity, greatly impacting human physiology. Understanding the different microbiota groups' role in modulating those processes will open new perspectives towards disease prevention and the development of personalized therapies. The main aim of the current topic is to collect articles (original research, reviews, and clinical cases) addressing state-of-the-art information on human microbiota and its impact on human well-being and disease. Articles addressing (i) the composition of healthy human microbiota and worldwide population differences, (ii) the impact of diet on microbiota, (iii) disease-associated dysbiosis, (iv) therapies based on personalized microbiota modulation, and (v) the influence of microbiota composition on the success of medical therapies will be welcome and considered for publication.

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Deadline for manuscript submissions

closed (21 January 2025)



Life

an Open Access Journal
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Impact Factor 3.4
CiteScore 6.0
Indexed in PubMed



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