



Vaginal Microbiota: Impact on Health and Disease

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Message from the Guest Editors

The vaginal microbial community is characterized by the presence of numerous microorganisms in a dynamic balance between themselves and the host. Maintaining this balance is essential for safeguarding vaginal health, as any disturbances of these complex interactions can cause vaginal dysbiosis; thus, promoting the onset of vaginal infections, i.e., bacterial vaginosis (BV), aerobic vaginitis, vulvovaginal candidiasis, and sexually transmitted infections (STIs).

Deciphering the interactions of vaginal microorganisms between themselves and the host is of crucial importance to increase our knowledge regarding the pathogenesis of vaginal infections as well as for the development of novel diagnostic tools and effective therapeutic approaches.

This Special Issue aims to offer deep insight into the latest research developments dedicated to novel aspects regarding the interplay of vaginal microbial communities between themselves and their host. Articles proposing novel potential approaches, i.e., probiotics and/or prebiotics, for the prevention or treatment of vaginal infections are also desired.





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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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