

Special Issue

Multispecies Biofilms and Microbial Interactions

Message from the Guest Editors

Biofilm behavior can profoundly differ when in multispecies and multiorganism versus in monospecies conditions. Moreover, understanding competition and cooperation interactions can result in the identification of molecules of interest. Studies on multiorganism biofilms can also lead to the identification of uncommon (or novel) interactions, which may explain how they survive in the environment. Overall, studying multispecies biofilms can give information on microhabitats, spatial organization, and microorganism interactions. The aim of this Special Issue, dedicated to “Multispecies Biofilms and Microbial Interactions”, is to collect research articles and reviews on the mechanisms underlying the formation of multispecies and multiorganism biofilms, their persistence and resistance under modified environmental conditions, the development of appropriate laboratory methods to study these biofilms, and the identification of molecules of interest in relation to microbial interactions and of innovative antibiofilm strategies.

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Deadline for manuscript submissions

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About the Journal

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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