Special Issue

Application of MALDI-TOF MS in Microbiology, 2nd Edition

Message from the Guest Editor

This Special Issue is the continuation of our previous Special Issue "Application of MALDI-TOF MS in Microbiology". The introduction of MALDI-TOF MS in the microbiology laboratory for the identification of bacteria and mycobacterium has revolutionized routine laboratory work on microorganisms. This Special Issue deals with the use of identification of microorganisms as well as the new application of MALDI-TOF MS in microbiology. This issue covers laboratory diagnosis of microorganisms, epidemiological applications, biomarker discovery of microorganisms, improvement of common procedures, and novel applications of MALDI-TOF MS for microorganisms isolated from human, animal, and environment. With the advances and novel approaches of the application of MALDI-TOF MS being documented and disseminated in this Special Issue, more improvements and benefits could be achieved in microbiology. As a of this Special Issue of 2.0, we look forward to publishing your work related to this topic.

Guest Editor

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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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