Special Issue

Virulence and Parasitism of Parasitic Protozoa

Message from the Guest Editors

Parasitic protozoa comprise a diverse group of organisms that utilize numerous strategies to proliferate in their hosts. Apart from possessing mechanisms that support adhesion and contact to host cells, which may be followed by processes that inflict damage to their hosts while evading host immune action, parasites are also masters of exploiting host machineries and metabolic processes for their survival. In this Special Issue entitled “Virulence and Parasitism of Parasitic Protozoa”, we invite you to contribute original research articles, letters, or reviews related to the parasitic nature of such protozoans, with focus on the elucidation of the mechanisms of virulence, pathogenesis (including their conservation and evolution), and transmission, as well as recent advances in drug and vaccine development.

Guest Editors

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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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