



pathogens



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ADP-Ribosylation in Pathogens

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Edited by
Anthony K L Leung
Anthony Fehr
Rachy Abraham

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ADP-ribosylation was discovered over 60 years ago, and much of the research focused on bacterial toxins that employed ADP-ribosylation to kill host cells. However, in the last 20 years, the field has identified many cases where host-mediated ADP-ribosylation can either promote or repress pathogenic infections. It is clear that ADP-ribosylation is a key component of the innate immune response in eukaryotes and bacteria, and many of the mechanistic details of how ADP-ribosylation impacts pathogens have yet to be uncovered. In this Special Issue, we have focused on publishing unique reviews and primary research on the topics of pathogens and ADP-ribosylation. We hope that you will enjoy this collection.



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