



Exploring Phage–Host Interactions: Novel Findings and Perspectives

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Message from the Guest Editor

Dear Colleagues,

I am pleased to launch a Special Issue entitled “Exploring Phage–Host Interactions: Novel Findings and Perspectives”.

This Special Issue provides a platform for publishing original research papers and reviews exploring the interactions between phages and their bacterial hosts on multiple levels.

We eagerly invite studies employing diverse omics methodologies to unravel the details of phage–host interactions, spanning from the microscopic realm of single cells to the grand scale of ecological communities. Embracing both more classical and cutting-edge technologies, we aspire to uncover new frontiers in understanding these interactions at both physical and molecular levels. By including both basic and applied research, we aim to bridge the gap between theory and real-world applications, ensuring practical impact across biotechnology, medicine, and environmental management.

We aim to assemble top phage researchers to contribute to this Special Issue and sincerely hope that the provided information will attract your interest and encourage you to provide your contributions to this call.

Dr. Luís Melo
Guest Editor





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Message from the Editor-in-Chief

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