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## Insect–Microorganism Interactions

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**closed (31 December 2021)**

### Message from the Guest Editors

Dear Colleagues,

Insects, like all other organisms, live in interaction with a wide range of microbes including viruses, bacteria, archaea, fungi, or protozoa. This extreme diversity of insect microbiomes has been discovered thanks to the contribution of new high-throughput “omics” tools. Insect–microorganism interactions can be transient or permanent, and cover the entire continuum from mutualistic to pathogenic. This Special Issue will particularly focus on descriptions of novel insects–microorganisms’ associations but it is also open to studies on “classic” insect–microorganism associations aiming at unraveling the dynamics of insect–microorganisms interactions, or on the ways how microbial communities affect the insect host lifestyles and physiology (development, metabolism, immunity, behavior, host–parasite interactions or plant–insect relationships).



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# Special Issue