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Metabolism in Molecular Plant–Insect and Plant–Microbe Interactions

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Deadline for
manuscript submissions:

15 June 2021

Message from the Guest Editor

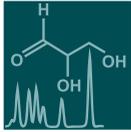
Dear Colleagues,

We would like to invite you to submit a research article or a review for the *Metabolites* Special Issue “Metabolism in Molecular Plant–Insect and Plant–Microbe Interactions.”

When considering the billions of interorganismal interactions occurring on earth, those among plants, insects, and microbes are some of the most diverse and economically impactful. Central to these interactions are metabolites that serve as bioactive modulators of plant, insect, and microbe physiology. With the recent advent of metabolomics technologies, the discovery of active molecules that regulate these interactions has progressed rapidly. This Special Issue aims to highlight the general metabolism underpinning these interactions, the known molecules that regulate them, and novel discoveries regarding both known and unknown biochemicals that govern their interplay. Studies that utilize genetics and biology methods to characterize the functional role of significant metabolites are also encouraged.

We solicit research articles presenting results from both plant–insect and plant–microbe interactions and welcome review articles that provide a sound understanding of the interactive physiology of these organisms.





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Editor-in-Chief

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Message from the Editor-in-Chief

The metabolome is the result of the combined effects of genetic and environmental influences on metabolic processes. Metabolomic studies can provide a global view of metabolism and thereby improve our understanding of the underlying biology. Advances in metabolomic technologies have shown utility for elucidating mechanisms which underlie fundamental biological processes including disease pathology. *Metabolites* is proud to be part of the development of metabolomics and we look forward to working with many of you to publish high quality metabolomic studies.

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JCR Category Rank: 95/297 (Q2) in 'Biochemistry & Molecular Biology'.

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