## **Special Issue**

## Role of Quorum Sensing in Plant Microbiome: Advances and Prospects

## Message from the Guest Editor

This Special Issue delves into recent research on plant-microbe interactions. It specifically focuses on unraveling the molecular signaling within the intricate microbial communities that are associated with plants. Studies that shed light on this communication are particularly welcome. They will help us to understand the molecular mechanisms underlying the recruitment and assembly of functionally diverse plant microbiota from the environment. Unveiling how these microbial communities are assembled is a key challenge in plant microbiome research. This knowledge will provide a crucial foundation for the precise manipulation of these communities for agricultural benefit.

#### **Guest Editor**

Dr. Clarisse Brígido

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## Deadline for manuscript submissions

30 August 2025



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## Message from the Editor-in-Chief

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### **Editor-in-Chief**

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