Special Issue

Interactions Between Plants and Beneficial Microorganisms

Message from the Guest Editor

We are pleased to invite submissions for the Special Issue "Interactions Between Plants and Beneficial Microorganisms". Studying the interactions between beneficial microorganisms and plants has gained significant importance in biotechnology. These interactions play a crucial role in sustainable agriculture by enhancing plant nutrient uptake, disease resistance, and tolerance to abiotic stress conditions. This Special Issue will focus on recent advances to understand the positive impact of microorganisms on plants. We aim to bring together research exploring the interactions between plant-associated bacteria and fungi, the molecular mechanisms underlying these interactions, and their applications in promoting plant growth and enhancing responses to biotic and abiotic stresses.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Plants is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

Editor-in-Chief

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