Special Issue

Biocontrol Agents for Plant Pest Management

Message from the Guest Editor

Plant diseases and pests have long been the biggest challenge in agricultural production. In the demand for sustainable agriculture, combining multiple approaches to reduce the use of chemical agents and the occurrence of pesticide resistance in pathogens and insects is an important issue. Among them, the development of various agents and technologies based on the concept of biological control has been a popular research topic in recent years. Examples of related topics that are of interest for this Special Issue include the following: 1. innovative biocontrol strategies, focusing on new methods and technologies in biocontrol; 2. greenhouse and field trails, highlighting successful applications of biocontrol agents in various crops; 3. integration with other pest management practices, examining how biocontrol can be effectively integrated into traditional pest management approaches. This Special Issue aims to collect manuscripts on the aforementioned topics to inspire more ideas for agricultural applications.

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