Special Issue

Phytoalexins, Resistance Inducers, and Sustainable Control Measures in Crop Protection Strategies—3rd Edition

Message from the Guest Editor

In-depth knowledge of plants' defense mechanisms against pathogens will facilitate the development of crop protection strategies that are based on the induction of effective defense responses. To achieve this, research on different substances that can be used as resistance inductors will prove very important. This could allow the greater and faster synthesis of phytoalexins and/or other defense compounds during growth stages in which pathogens are more virulent, contributing to better disease control. Similarly, the objective of environmentally friendly and sustainable control can be achieved by using biological and natural products instead of chemical applications. This Special Issue aims to collect articles that cover both of these aspects and share the objective of avoiding or reducing the use of chemical plant protection products.

Guest Editor

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