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Phytoalexins, Resistance Inducers, and Sustainable Control Measures in Crop Protection Strategies—2nd Edition

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Message from the Guest Editor

In-depth knowledge on plant defense mechanisms in response to pathogens will facilitate the development of crop protection strategies based on the induction of effective defense responses in disease control. To achieve this, research on different substances to be used as resistance inductors, in order to improve plant defense responses, will prove very important. This could allow a higher and faster synthesis of phytoalexins, and/or other defense compounds, in growth stages in which the pathogen is more virulent, providing a real contribution to disease control. Similarly, the objective of environmentally friendly and sustainable control can be achieved using biological and natural products instead of chemical applications. Therefore, this Special Issue aims to collect articles from both themes mentioned which have the same objective of avoiding or reducing the use of chemical plant protection products.









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Message from the Editor-in-Chief

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