## Special Issue

# The Application of Trichoderma in Crop Production

#### Message from the Guest Editor

Trichoderma spp. interact with bacteria, viruses, and pathogenic fungi through competition, hyperparasitism, and antibiosis. Trichoderma spp. induce systemic resistance in both monocot and dicot plants as a result of biotic and abiotic stresses. Due to these properties. they are classified as biological control agents and are commercially used in the production of plant protection products as biopesticides or biostimulants. Some researchers suggest that *Trichoderma* spp. stimulate plant growth by enabling plants to absorb greater amounts of nutrients and by supporting the production of vitamins and growth regulators. Currently, many *Trichoderma* bioinoculants are available on the market, and mixed strains are becoming increasingly popular due to their enhanced synergistic effects. Research is being conducted worldwide to determine the impact of *Trichoderma* spp. on plants from various groups. The main aim of this Special Issue is to compile the latest research findings, providing a broad range of results concerning the use of Trichoderma fungi in crop cultivation.

#### **Guest Editor**

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