



Isolation and Control of Fruit and Vegetable Rot Fungi

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Message from the Guest Editors

Fruit and vegetable rot caused by pathogens is an important factor causing economic losses to farmers. Fruits and vegetables are susceptible to pathogens at multiple stages before and after harvest, resulting in severe postharvest product decay and huge economic losses. The host range and pathogenicity of pathogens isolated in different regions vary greatly, which is the result of pathogens adapting to the local environment. Therefore, isolation and identification of region-specific strains are crucial for the development of strain-specific antifungal agents. Presently, the main control practice for postharvest disease is using synthetic chemical fungicides. However, problems associated with the use of these chemicals (health, environmental, and emergence of resistant strains) have increasingly become prominent.

For this reason, we encourage manuscripts on the isolation of fruit and vegetable pathogens that have not yet been reported, the development of new control measures for fruit and vegetable diseases, and antifungal mechanisms of agents, to be submitted to a Special Issue of the *Journal of Fungi* on “Isolation and Control of Fruit and Vegetable Rot Fungi”.





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Message from the Editor-in-Chief

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