"Human Viruses in Food Systems: A Food Safety Issue"

Research

Dr. DiCaprio’s area of expertise is in microbial food safety, with emphasis on foodborne viruses. Viruses are a leading cause of foodborne disease and high risk foods for viral contamination are fresh produce, shellfish, and ready-to-eat foods. Her research is focused on determining the mechanisms by which fresh produce is contaminated by foodborne viruses during production and processing and which biological and environmental factors influence viral persistence in these foods. She is also working on the development of methods to inactivate foodborne viruses in fresh produce and other high risk foods.

Publications
