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New and Future Developments in Microbial Biotechnology and Bioengineering

Sustainable Agriculture: Advances in Microbe-based Biostimulants

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Description

New and Future Developments in Microbial Biotechnology and Bioengineering: Sustainable Agriculture: Advances in Microbe-Based Biostimulants describes advances in microbial mechanisms involved in crop production and stress alleviation. Recent developments in our understanding of the role of microbes in sustainable agriculture and disease management have created a highly potential research area. The plant holobiont has a

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Chapter 8 - Plant viruses as biopesticides

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Abstract

DDTs, organophosphates, and carbamates are regularly used as pesticides in the fields and on to eradicate the harmful pests which also disturb the crops eco-systems. This demands a better and alternate strategy to deal with the problem and the government looks towards the use of biopesticides for better pest management. There are enormous lists of materials and biological entities that can be classified as biopesticides, wherein

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