# Bacteria in Agrobiology: Disease Management

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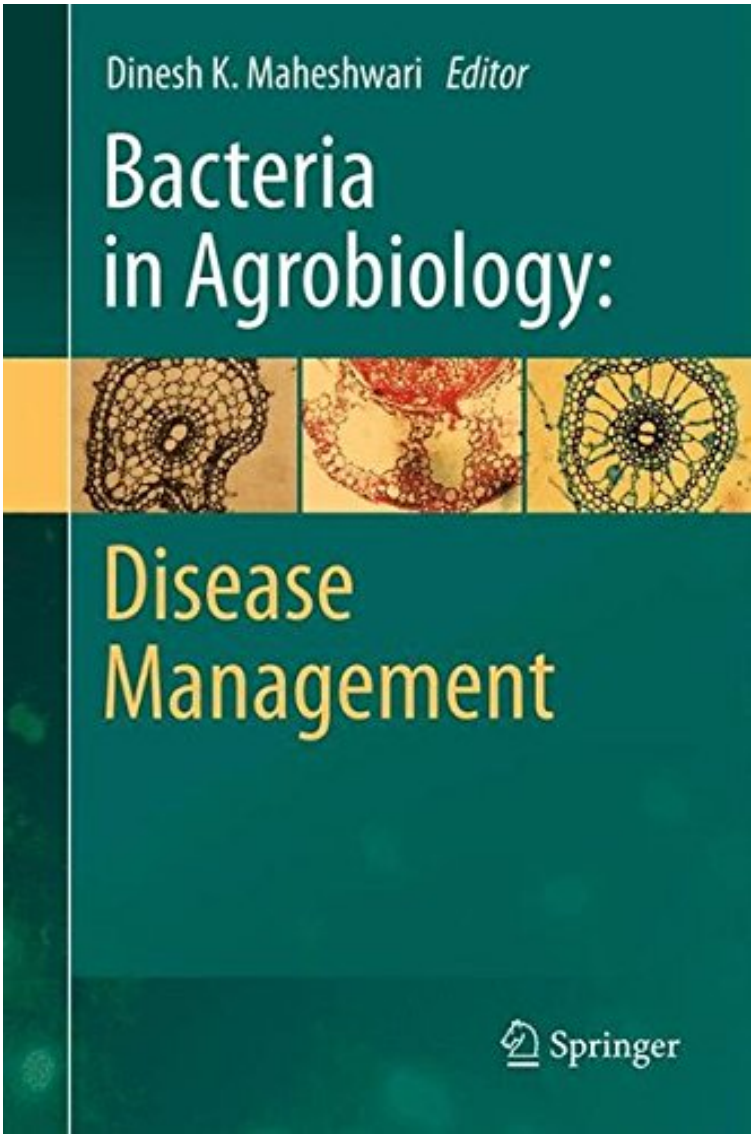




#8076164 in Books 2013-01-11Original language:EnglishPDF # 1 9.20 x 1.30 x 6.10l, 1.85 #File Name: 3642336388495 pages | File size: 77.Mb

**From Springer : Bacteria in Agrobiology: Disease Management** before purchasing it in order to gage whether or not it would be worth my time, and all praised Bacteria in Agrobiology: Disease Management:

The future of agriculture greatly depends on our ability to enhance productivity without sacrificing long-term production potential. The application of microorganisms, such as the diverse bacterial species of plant growth

promoting bacteria (PGPB), represents an ecologically and economically sustainable strategy. The use of these bio-resources for the enhancement of crop productivity is gaining importance worldwide."Bacteria in Agrobiology: Disease Management" discusses various aspects of biological control and disease suppression using bacteria. Topics covered include: fluorescent pseudomonads; siderophore-producing PGPR; pseudomonas inoculants; bacillus-based biocontrol agents; bacterial control of root and tuber crop diseases; fungal pathogens of cereals; soil-borne fungal pathogens; peronosporomycete phytopathogens; and plant parasitic nematodes.

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