

1. Record Nr.	UNINA9910967881503321
Titolo	Biological control of plant pathogens, weeds and phytoparasitic nematodes / / M. Reddi Kumar ... [et al.]
Pubbl/distr/stampa	Hyderabad [India], : BS Publications, 2008
ISBN	1-282-79882-0 9786612798825 600-00-2164-X
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (231 p.)
Altri autori (Persone)	KumarM. Reddi
Soggetti	Phytopathogenic microorganisms - Biological control Plant nematodes - Biological control Weeds - Biological control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 183-210).
Nota di contenuto	pt. 1. Personal computer hardware -- pt. 2. Internet & World Wide Web -- pt. 3. Productivity tools.
Sommario/riassunto	Introduction CHAPTER - 1 Isolation and Screening of Bioagents of Plant Pathogens CHAPTER 2 Mechanisms of Action of Biocontrol Agents CHAPTER 3 Selection of Potential Strain and Genetic Improvement of Bio-agents CHAPTER 4 Molecular Characterization of Biocontrol Agents CHAPTER 5 Morphological Characteristics of Trichoderma Species CHAPTER 6 Mass Production and Formulation of Trichoderma spp. CHAPTER 7 Formulation and Shelf-Life of Trichoderma spp. CHAPTER 8 Shelf-Life and Bio-efficacy of Biocontrol Formulations CHAPTER 9 Delivery of Biocontrol Agents CHAPTER 10 Biological Control of Soil-borne and Foliar Plant Pathogens CHAPTER 11 Bio-agents in Management of Post-Harvest Diseases of Fruits CHAPTER 12 Phytoalexins in Plant Disease Control CHAPTER 13 Mycorrhizae - A Tool in Biological Control CHAPTER 14 Plant Growth Promoting Rhizobacteria CHAPTER 15 Biological Suppression of Weeds with Pathogens CHAPTER - 16 Biological Control of Plant Parasitic Nematodes CHAPTER - 17 Registration Requirements and Quality Parameters for Antagonistic Organisms Annexures Bibliography References

