

1. Record Nr.	UNINA9910810164703321
Titolo	Fungi as biocontrol agents : progress, problems and potential // edited by T.M. Butt, C. Jackson, N. Magan
Pubbl/distr/stampa	Oxon, UK ; ; New York, : CABI Pub., c2001
ISBN	1-280-90821-1 9786610908219 1-84593-300-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (x, 390 pages, 2 unnumbered pages of plates) : illustrations (some color)
Altri autori (Persone)	ButtT. M (Tariq M.) JacksonC (Chris) MaganN (Naresh)
Disciplina	579.5 632/.96
Soggetti	Fungi as biological pest control agents Biological pest control agents
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 and index.
Nota di contenuto	FUNGI AS BIO CONTROL AGENTS Progress, Problems and Potential; Contents; Contributors; Preface; 1. Introduction - Fungal Biological Control Agents: Progress, Problems and Potential; 2. Commercial Use of Fungi as Plant Disease Biological Control Agents: Status and Prospects; 3. Use of Hyphomycetous Fungi for Managing Insect Pests; 4. Biology, Ecology and Pest Management Potential of Entomophthorales; 5. Exploitation of the Nematophagous Fungal Verticillium chlamydosporium Goddard for the Biological Control of Root-knot Nematodes (Meloidogyne spp.); 6. Fungal Biocontrol Agents of Weeds 7. Monitoring the Fate of Biocontrol Fungi; 8. Prospects for Strain Improvement of Fungal Pathogens of Insects and Weeds; 9. Physiological Approaches to Improving the Ecological Fitness of Fungal Biocontrol Agents; 10. Production, Stabilization and Formulation of Fungal Biocontrol Agents; 11. The Spray Application of Mycopesticide Formulations; 12. Toxic Metabolites of Fungal Biocontrol Agents; 13. Safety of Fungal Biocontrol Agents; 14. Fungal Biological Control

Sommario/riassunto

Reflecting interest in the use of fungi for the control of pests, weeds and diseases, this book brings together perspectives from pathology, ecology, genetics, physiology and production technology which address the use of fungi as biological control agents.