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Titolo	Trichoderma : technology and uses // edited by Fernando Cezar Juliatti
Pubbl/distr/stampa	London : , : IntechOpen, , 2022
Descrizione fisica	1 online resource (88 pages) : illustrations
Disciplina	579.5677
Soggetti	Trichoderma
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1. Introductory Chapter: Trichoderma the Versatile Fungus to Soil Plant Pathogens Control and Bioprocess Uses -- 2. Trichoderma: A Biofertilizer and a Bio-Fungicide for Sustainable Crop Production -- 3. Trchoderma Spp.: Their Impact in Crops Diseases Management -- 4. Can Genus Trichoderma Manage Plant Diseases under Organic Agriculture? -- 5. Using Trichoderma to Manage Sclerotia-Producing Phytopathogenic Fungi.
Sommario/riassunto	This book discusses Trichoderma spp. and its molecular aspects and mode of action on important plant pathogens. In Brazil, there are already more than thirty-four species of this fungus registered in commercial products to control soil-borne pathogens. The book also discusses industrial use of Trichoderma. Chapters examine the application of the fungus in the integrated management of plant diseases as well as its general use in bioprocesses and even in the alcohol production industry for biofuels.