Record Nr. UNINA9910830872403321 Autore Deacon J. W Titolo Fungal biology [[electronic resource] /] / Jim Deacon Malden, MA,: Blackwell Pub., c2006 Pubbl/distr/stampa **ISBN** 1-118-68506-7 1-282-11683-5 9786612116834 1-4443-0919-6 Edizione [4th ed.] Descrizione fisica 1 online resource (379 p.) Altri autori (Persone) DeaconJ. W Disciplina 579.5 589.2/05 Soggetti Mycology Fungi Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Rev. ed. of: Modern mycology. 3rd ed. 1997. Nota di bibliografia Includes bibliographical references. Nota di contenuto The fungi and fungal activities -- The diversity of fungi and fungus-like organisms -- Fungal structure and ultrastructure -- Fungal growth --Differentiation and development -- Fungal nutrition -- Fungal metabolism and fungal products -- Environmental conditions for growth and tolerance of extremes -- Fungal genetics, molecular genetics, and genomics -- Fungal spores, spore dormancy, and spore dispersal -- Fungal ecology: saprotrophs -- Fungal interactions: mechanisms and practical exploitation -- Fungal symbiosis -- Fungi as plant pathogens -- Fungal parasites of insects and nematodes --Medical mycology -- Principles and practice of controlling fungal growth. Visit the accompanying website from the author at www. Sommario/riassunto blackwellpublishing.com/deacon. Fungal Biology is the fully updated new edition of this undergraduate text, covering all major areas of fungal biology and providing insights into many topical areas. Provides insights into many topical areas such as fungal ultrastructure and the

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