

1. Record Nr.	UNINA9910146122503321
Autore	Deacon J. W
Titolo	Fungal biology [[electronic resource] /] / Jim Deacon
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., c2006
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.
Sommario/riassunto	Visit the accompanying website from the author at www.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 mechanisms of fungal growth, important fungal metabolites and the molecular techniques used to study fungal populations. Focuses on the interactions of fungi that form the basis for developing biological

