

1. Record Nr.	UNINA9910797815203321
Titolo	The fungi // edited Sarah C. Watkinson, University of Oxford, Oxford, UK, Lynne Boddy, Cardiff University, Cardiff, UK, Nicholas P. Money, Miami University, Oxford, OH, USA
Pubbl/distr/stampa	Waltham, MA : , : Academic Press, , [2016] 2016
ISBN	0-12-382035-9 0-12-382034-0
Edizione	[Third edition.]
Descrizione fisica	1 online resource (xv, 449 pages, 27 unnumbered pages of plates) : illustrations (some color), maps
Collana	Gale eBooks
Disciplina	589.2
Soggetti	Fungi Fungal molecular biology Fungi - Biotechnology
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 at the end of each chapters and index.
Nota di contenuto	1. Fungal diversity / Nicholas P. Money -- 2. Fungal cell biology and development / Nicholas P. Money -- 3. Spore production, discharge, and dispersal / Nicholas P. Money -- 4. Genetics - variation, sexuality, and evolution / Lynne Boddy -- 5. Physiology and adaptation / Sarah C. Watkinson -- 6. Molecular ecology / Sarah C. Watkinson -- 7. Mutualistic symbiosis between fungi and autotrophs / Sarah C. Watkinson -- 8. Pathogens of autotrophs / Lynne Boddy -- 9. Interactions with humans and other animals / Lynne Boddy -- 10. Interactions between fungi and other microbes / Lynne Boddy -- 11. Fungi, ecosystems, and global change / Lynne Boddy -- 12. Fungi and biotechnology / Nicholas P. Money.
Sommario/riassunto	This book contains information on the biology, organization, function and interactions of fungi.