

1. Record Nr.	UNINA9910145748403321
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Titolo	Microbial diversity [[electronic resource] ] : form and function in prokaryotes // Oladele Ogunseitán
Pubbl/distr/stampa	Malden, MA, : Blackwell Pub., c2005
ISBN	1-281-21392-6 9786611213923 0-470-75049-9 1-4051-4448-3
Descrizione fisica	1 online resource (316 p.)
Disciplina	579/.17
Soggetti	Microbial diversity Microbial ecology Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The concept of microbial species -- Microscopic methods for assessing microbial diversity -- Culture methods -- Molecular and genomic methods -- Phylogenetic analysis -- Environmental evolution -- Biogeochemical cycling of carbon and nitrogen -- Biogeochemical cycling of phosphorus, sulfur, metals, and trace elements -- Cross-species interactions among prokaryotes -- Interactions between microorganisms and large eukaryotes -- Microbial diversity and global environmental issues.