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Titolo	Microbial diversity [[electronic resource]] : form and function in prokaryotes / / Oladele Ogunseitan
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Descrizione fisica	1 online resource (316 p.)
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Soggetti	Microbial diversity Microbial ecology
Lingua di pubblicazione	Inglese
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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.