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Altri autori (Persone)	FingermanMilton <1928-> NagabhushanamRachakonda
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front cover; Preface; Contents; THE CONTRIBUTORS; Molecular Techniques of Xenobiotic-Degrading Bacteria and Their Catabolic Genes in Bioremediation; Genetic Engineering of Bacteria and Their Potential for Bioremediation; Commercial Use of Genetically Modified Organisms (GMOs) in Bioremediation and Phytoremediation; Bioremediation of Heavy Metals Using Microorganisms; Guidance for the Bioremediation of Oil-Contaminated Wetlands, Marshes, and Marine Shorelines; Bioremediation of Petroleum Contamination; Bioremediation of BTEX Hydrocarbons (Benzene, Toluene, Ethylbenzene, and Xylene) Remediating RDX and HMX Contaminated Soil and WaterMicrobial Surfactants and Their Use in Soil Remediation; Phytoremediation Using Constructed Treatment Wetlands: An Overview; Engineering of Bioremediation Processes: A Critical Review; Index; Back cover
Sommario/riassunto	Bioremediation, the use of microorganisms to degrade, sequester, or remove environmental contaminants, is an urgent need of our planet for protection and restoration from toxic contaminants. This book not only provides cutting edge information about bioremediation of

aquatic and terrestrial habitats, but also highlights the gaps in our knowledge of the subject. Among the topics covered in this volume are those that deal with petroleum spill bioremediation, bioremediation of heavy metals, and the use of genetically engineered microorganisms in bioremediation.
