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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Biological importance of phosphorus and phosphate solubilizing microbes: an overview -- Novel approaches for analysis of biodiversity of phosphate-solubilizing bacteria -- Effects of phosphate-solubilizing microorganism on soil phosphorus fractions -- Role of plant growth promoting microorganisms for sustainable crop production -- Genetic and functional diversity of phosphate solubilizing fluorescent pseudomonads and their simultaneous role in promotion of plant growth and soil health -- Practical use of phosphate solubilizing soil microorganisms -- Phosphate-solubilization by psychrophilic and psychrotolerant microorganisms: an asset for sustainable agriculture at low temperatures -- Beneficial microbes in sustainable tropical crop production -- Molecular genetics of phosphate solubilization in rhizosphere bacteria and its role in plant growth promotion -- Strategies for development of microphos and mechanisms of phosphate-solubilization -- Variation in plant growth promoting activities of phosphate-solubilizing microbes and factors affecting their colonization and solubilizing efficiency in different agro-ecosystems -- Management of plant diseases using phosphate-solubilizing microbes -- Phosphate solubilizing microbes: potentials and success in greenhouse and field applications -- Genetic and phenotypic characterization of phosphate-solubilizing bacteria and their effects on

growth and symbiotic properties of alfalfa plants -- Microbial facilitation of phosphorus nutrition in sugarcane -- Phosphate solubilizing microorganisms for augmenting crop nutrition -- Phosphate solubilizing microorganisms: prospects, promises and problems -- Genetic manipulations of metal accumulation and heavy metal tolerance: improving plants for environmental remediation -- Biological control of plant nematodes with phosphate-solubilizing microorganisms.
