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Collana	Environmental remediation technologies, regulations and safety
Altri autori (Persone)	SinghalNaresh <1963->
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""AMENDMENT-ENHANCED PHYTOEXTRACTION OF SOIL CONTAMINANTS""; ""AMENDMENT-ENHANCED PHYTOEXTRACTION OF SOIL CONTAMINANTS""; ""Contents""; ""Preface""; ""Introduction""; ""Contaminant Uptake Mechanisms in Plants""; ""Plant Physiology""; ""Metals""; ""Sorption""; ""Uptake to Cytoplasm""; ""Transport""; ""Chelation""; ""Sequestration""; ""Organic Substances""; ""Diffusion""; ""Partitioning""; ""Degradation""; ""Soil Amendments""; ""Chelating Agents""; ""Ethylenediaminetetraacetic Acid (EDTA)""; ""N-Hydroxyethylenediaminetriacetic Acid (HEDTA)""; ""Diethylenetriaminepentaacetic Acid (DTPA)""; ""Cyclohexadiaminetetraacetic Acid (CDTA)"""; ""Ethylenediaminedisuccinic Acid (EDDS)""; ""Glycoletherdiaminetetraacetic Acid (EDGA)""; ""Ethylenediaminedi(o-hydroxyphenylacetic) Acid (EDDHA)""; ""Nitrilotriacetic Acid (NTA)""; ""Drawbacks of Aminopolycarboxylic Acid Chelating Agents for Phytoextraction""; ""Organic Acids""; ""Citric Acid""; ""Humic Acids (HA)""; ""Drawbacks of Organic Acids for Phytoextraction""; ""Amino

Acids"'; "'Histidine"'; "'Nicotianamine (NA)"'; "'Surfactants"';  
"'Biosurfactants"'; "'Phytohormones"'; "'Indole-3-Acetic Acid (IAA)"';  
"'Root Exudates'"  
"'Inorganic Amendments'"'"Sulfur"'; "'Phosphates"'; "'Lime"'; "'Bulk  
Amendments"'; "'Zeolite"'; "'Biological Byproducts"'; "'Acid Mine  
Tailings"'; "'Bioaugmentation"'; "'Influence on Contaminant  
Availability"'; "'Influence on Plant Growth"'; "'Conclusion"';  
"'References"'; "'Index'"

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