1. Record Nr. UNISA996393803203316

Titolo	By the King, a proclamation that the moneys lately called in, may nevertheless be currant in all payments to, or for the use of, His Majesty until the first day of May next [[electronic resource]]
Pubbl/distr/stampa	London, : Printed by John Bill and Christopher Barker ..., 1661
Descrizione fisica	1 broadside
Altri autori (Persone)	Charles, King of England, <1630-1685.>
Soggetti	Coinage - England Great Britain History Charles II, 1660-1685
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Given at our court at Whitehall, the seventh day of December, in the thirteenth year of our reign, 1661." Reproduction of the original in the Harvard University Library.
Sommario/riassunto	eebo-0062

2. Record Nr. UNINA9910968234803321

Titolo	Sewage treatment : uses, processes and impact / / Anna Stephens and Mark Fuller, editors
Pubbl/distr/stampa	New York, : Nova Science, c2009
ISBN	1-60876-875-9
Edizione	[1st ed.]
Descrizione fisica	1 online resource (412 p.)
Collana	Waste and waste management series
Altri autori (Persone)	FullerMark StephensAnna <1963->
Disciplina	628.3/2
Soggetti	Sewage - Purification Sewage disposal
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Sewage Treatment: Uses, Processes and Impact -- Contents -- Preface -- The Fate and Transport of Trace Metals Through Sewage Treatment Plant Processes -- Abstract -- 1. Introduction -- 2. Variety of Waters Entering STP -- 3. Treatment of Waters -- 4. Global Vision of the Treatments and Effluent Discharge -- 5. Sludge Treatment and Disposal -- 6. Effects on the Receiving Ambients -- 7. Future and Perspectives -- References -- Effects of Stabilization Processes on Sewage Sludge's N and P Fertilizing Value -- Abstract -- 1. Introduction -- 2. Sewage Sludge Stabilization -- 3. Sewage Sludge Composting -- 4. Alkaline Treatment -- 5. Thermal-Drying of Sewage Sludge -- 6. Solar-Irradiation of Sewage Sludge -- Conclusions -- References -- Fate of Cadmium, Copper, Lead and Zinc in Soils After Application of Different Treated Sewage Sludge in Soils of the Pampas Region, Argentina -- Abstract -- Introduction -- Studies on Pampas Soils -- General Conclusions -- References -- Treatment of Sewage for Use in Agriculture -- Abstract -- 1. Introduction -- 2. Characteristics of Municipal Sewage -- 3. Municipal Sewage Treatment -- 4. Experiment of Treatment and Application of the Effluent -- 5. Application of Treated Sewage in Fertirrigation -- Conclusion -- References -- Isolation of Pollutant-Degrading Microbes from a Sewage Treatment Plan -- Abstract -- Introduction -- Strategy for Isolation of EDC-Degrading Microbes -- Nonylphenol-Degrading Microbe -- Estradiol-

Degrading Microbe -- Benzophenone-Degrading Microbe -- Construction of a Wastewater Treatment System Using EDC-Degrading Microbe -- Conclusion -- References -- Thermal Conversion of Sewage Sludge by Pyrolysis -- Abstract -- Introduction -- 2. Experimental Details -- 3. Results and Discussion -- Conclusions -- References. Sewage Sludge Disposal - Land Application - Environmental Problems - An Overview -- 1. Introduction -- 2. What Is Sludge? -- 3. Composition of Sewage Sludge -- 4. Processing of Sludge -- 5. Agricultural Application -- 6. Problem of Sludge -- 7. The Trouble with Sludge -- 8. Source of Toxic Chemicals -- 9. Sludge Regulation -- 10. Sludge Consequences -- 11. Sludge Regulation -- 12. The Sludge Solution -- 13. Disposal of Sludges -- 14. Conclusion and Recommendation -- References -- Wastewater Sewage Sludge Disposal by Pyrolysis and Vitrification -- Abstract -- Introduction -- Instrumental Techniques in the Characterization of the Pyrolysis Process of Wastewater Sewage Sludge -- Sewage Sludge Pyrolysis Tests on a Home Assembled TG-MS/TG-GC-MS Instrumental Plant/Apparatus -- Experimental Gasification Pilot Plant -- Pyrolysis Results -- Vitrification of the Pyrolysis Solid Residue -- A Pyrolysis-Vitrification Process for the Disposal of Wastewater Sewage Sludge -- A Thermodynamic Equilibrium Model for the Sludge Pyrolysis Process -- Conclusion -- References -- Behavior of Pharmaceutical and Their Degradation Products During Wastewater Treatment -- Abstract -- 1. Introduction -- 2. Transformations and Fate of Pharmaceuticals and Their Degradation Products in Wastewater -- 3. Analytical Techniques for The Determination of Pharmaceuticals and Their Degradation Products in Wastewater -- 4. Conclusions and Outlook -- References -- Intensive Aerobic Bioconversion of Sewage Sludge and Food Waste into Organic Fertiliser -- Abstract -- Introduction -- Results -- Conclusion -- References -- Environmental Impact of Sewage Water Pollution -- Introduction -- Wastewater Characteristics -- Quality Parameters of Importance -- Potential Impacts of Wastewater in Environment -- Waste Water Treatment Procedure Adopted in India -- Water Quality Guidelines -- Conclusion.
References -- Disposal of Municipal Sewage Sludge in China - A Mini Review -- Abstract -- 1. Introduction -- 2. Origin and Production of Municipal Sewage Sludge -- 3. Principles of Municipal Sewage Sludge Disposal -- 4. Disposal Technologies -- Conclusions -- Acknowledgments -- References -- Removal of Colour and Trace Organic Matters from Recycled Wastewater -- Abstract -- Introduction -- Experimental and Methods -- Results and Discussion -- Conclusion -- Acknowledgments -- References -- Photodegradation of Octylphenol Using Simulated and Natural Sunlight Radiation -- Abstract -- Introduction -- 2. Experimental Section -- 3. Results and Discussions -- Conclusion -- References -- Washing of Incineration Residue of Sewage Sludge with Acid and Coagulation-Sedimentation Treatment Using the Washings -- Abstract -- 1. Introduction -- 2. Material and Methods -- 3. Results and Discussion -- References -- Index.

Sommario/riassunto

This book provides current studies and research on the treatment and use of sewage and sewage sludge. Using this material as a fertiliser can benefit the environment by turning wastes into valuable resources. Both the environmental advantages and disadvantages of this process are addressed by the authors.