1. Record Nr. UNINA9910452067403321

Autore	Sternfeld Jessica <1971->
Titolo	The megamusical [[electronic resource] /] / Jessica Sternfeld
Pubbl/distr/stampa	Bloomington, : Indiana University Press, c2006
ISBN	0-253-11231-1
Descrizione fisica	1 online resource (457 p.)
Collana	Profiles in popular music
Disciplina	792.6
Soggetti	Musicals - History and criticism Electronic books.
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 (p. 429-434) and index.
Nota di contenuto	"Why'd you choose such a backward time and such a strange land?" : Jesus Christ Superstar -- "Humming the scenery" : the megamusical ascending -- "Well, the theatre is certainly not what it was" : Cats -- "To love another person is to see the face of God" : Les miserables -- "The angel of music sings songs in my head" : The phantom of the Opera -- "A model of decorum and tranquility" : other megamusicals in the 1980s -- "New music" : the megamusical in the 1990s -- "Everything is show biz" : the megamusical and Broadway in the twenty-first century.
Sommario/riassunto	A megamusical is an epic, dramatic show featuring recurring melodies in a sung-through score; huge, impressive sets; and grand ideas. These qualities are accompanied by intensive marketing campaigns, unprecedented international financial success, and a marked disjunction between critical reaction and audience reception. Audiences adore megamusicals; they flock to see them when they open, and return again and again, helping long-lived shows to become semi-permanent tourist attractions. Yet generally

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Titolo	Emerging contaminants . Volume 2 Remediation / / Nadia Morin-Crini, Eric Lichtfouse, Gregorio Crini, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-69090-3
Descrizione fisica	1 online resource (415 pages)
Collana	Environmental Chemistry for a Sustainable World ; ; Volume 66
Disciplina	628.52
Soggetti	Pollutants Hazardous waste site remediation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Contents -- Contributors -- About the Editors -- Abbreviations -- Chapter 1: Remediation of Emerging Contaminants -- 1.1 Introduction -- 1.2 Municipal Wastewater Treatment Plants -- 1.3 Methods for the Removal of Emerging Contaminants -- 1.4 Adsorption-Oriented Processes for the Removal of Emerging Contaminants -- 1.4.1 Adsorption of Emerging Contaminants on Activated Carbons -- 1.4.2 Removal of Hazardous Contaminants Using Low-Cost Clay-Based Adsorbents -- 1.4.3 Removal of Pharmaceuticals Using Cyclodextrin Bead Polymer -- 1.4.4 Metal-Organic Frameworks for the Removal of Emerging Contaminants -- 1.4.5 Application of Molecularly Imprinted Polymers for Removal of Emerging Contaminants -- 1.4.6 Adsorption of Emerging Contaminants onto Chitosan-Based Materials -- 1.4.7 Nanocellulose as a Novel Adsorbent for Environmental Remediation -- 1.5 Biological-Based Technologies for the Degradation and Elimination of Emerging Contaminants -- 1.5.1 Constructed Wetlands for the Removal of Emerging Contaminants -- 1.5.2 Algal-Based Removal Strategies for Emerging Contaminants -- 1.5.3 Use of Fungi for Removal of Emerging Contaminants -- 1.5.4 Other Biological Strategies for the Biodegradation of Emerging Contaminants -- 1.5.5 Membrane Bioreactor Technology for Emerging Contaminant Removal -- 1.6 Removal of Emerging Contaminants by Membrane Filtration -- 1.7

Advanced Oxidation Processes to Degrade Emerging Contaminants -- 1.7.1 Removal of Emerging Contaminants Through Wastewater Disinfection -- 1.7.2 Emerging Contaminants in Industrial Wastewaters: Electrochemical, Photochemical and Ultrasonic Technologies for Their Removal -- 1.7.3 Carbon Nanomaterials in Catalytic Ozonation of Emerging Contaminants -- 1.7.4 Non-thermal Plasma: A New Candidate Water Treatment for the Removal of Emerging Contaminants -- 1.8 Conclusion -- References.
Chapter 2: Electrochemical Treatments for the Removal of Emerging Contaminants -- 2.1 Introduction -- 2.2 Emerging Contaminants -- 2.2.1 Definition of Emerging Contaminants -- 2.2.2 Properties and Distribution of Emerging Contaminants -- 2.2.3 Removal Options for Emerging Contaminants -- 2.3 Electrochemical Treatments -- 2.3.1 Classical Electrochemical Treatments -- 2.3.2 Advanced and Combined Electrochemical Treatments -- 2.3.3 Electrodes for Electrochemical Removal of Contaminants -- 2.4 Bisphenol A -- 2.4.1 Properties, Toxicity and Environmental Occurrence -- 2.4.2 Electrochemical Treatment Studies and Degradation Pathways -- 2.5 Phthalic Acid Esters -- 2.5.1 Properties, Toxicity and Environmental Occurrence -- 2.5.2 Electrochemical Treatment Studies and Degradation Pathways -- 2.6 Benzotriazoles -- 2.6.1 Properties, Toxicity and Environmental Occurrence -- 2.6.2 Electrochemical Treatment Studies and Degradation Pathways -- 2.7 Consequences of Electrochemical Treatments -- 2.7.1 Transformation Products and Their Identification -- 2.7.2 Toxicity of Treated Wastewater -- 2.7.3 Cost-Effectiveness Analysis of Electrochemical Treatments -- 2.8 Other Advanced Oxidation Processes for the Removal of Pollutants -- 2.9 Conclusion -- References -- Chapter 3: Technologies to Remove Selenium from Water and Wastewater -- 3.1 Introduction -- 3.2 Selenium Chemistry and Applications -- 3.2.1 Selenium, a Metalloid -- 3.2.2 Industrial Applications of Selenium -- 3.2.3 Selenium in the Environment -- 3.2.4 Selenium and Industrial Emissions -- 3.3 Selenium and Water: A Substance of Concern? -- 3.4 Methods to Remove Selenium from Water -- 3.4.1 Main Treatment Methods -- 3.4.2 Coprecipitation -- 3.4.3 Reduction Techniques -- 3.4.4 Coagulation-Flocculation Processes -- 3.4.5 Electrocoagulation -- 3.4.6 Metal Oxides -- 3.4.7 Activated Alumina -- 3.4.8 Activated Carbons.
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4.5.3 Photocatalyst Nanoparticles for Degradation of Alkylphenol Polyethoxylates -- 4.5.4 Zero-Valent Iron-Activated Persulfate Oxidation of Alkylphenol Polyethoxylates -- 4.5.5 Catalytic Ozonation of Alkylphenols -- 4.6 Conclusion -- References -- Index.