1. Record Nr. UNINA9910464602503321

Titolo	Vendetta [[electronic resource]] : essays on honor and revenge / / edited by Giovanna Summerfield
Pubbl/distr/stampa	Newcastle upon Tyne, UK, : Cambridge Scholars Publishing, c2010
ISBN	1-282-62437-7 9786612624377 1-4438-2101-2
Descrizione fisica	1 online resource (172 p.)
Altri autori (Persone)	SummerfieldGiovanna
Disciplina	809.93353
Soggetti	Revenge in literature Vendetta 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 and index.
Nota di contenuto	TABLE OF CONTENTS; INTRODUCTION; CHAPTER ONE; CHAPTER TWO; CHAPTER THREE; CHAPTER FOUR; CHAPTER FIVE; CHAPTER SIX; CHAPTER SEVEN; CHAPTER EIGHT; CHAPTER NINE; CONTRIBUTORS; INDEX
Sommario/riassunto	In spite of our clever and urban modern logic, our sharp common sense of destruction and reaction versus the more gratifying construction and proactive action, we still weave talionic plots that go beyond staged tragedies and past eras. Revenge continues to be popular in fiction as in non-fictional realms. As an audience, we enjoy films and books that hail the 'getting even' philosophy; even our most renowned children's stories are seeded in vindication and retribution (Hansel and Gretel, Red...

2. Record Nr. UNINA9910424597703321

Autore	Dal Pozzo Lena
Titolo	New information subjects in L2 acquisition : evidence from Italian and Finnish / / Lena Dal Pozzo
Pubbl/distr/stampa	Firenze : , : Firenze University Press, , 2015
Descrizione fisica	1 online resource (152 pages) : illustrations; digital, PDF file(s)
Collana	Biblioteca di Studi di Filologia Moderna ; ; 27
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.

3. Record Nr. UNINA9910677978003321

Titolo	Biosorption for wastewater contaminants / / edited by Pardeep Singh, Rangabhashiyam Selvasembian
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, Inc., , [2022] ©2022
ISBN	1-119-73760-5 1-119-73762-1 1-119-73761-3
Descrizione fisica	1 online resource (317 pages)
Disciplina	628.35
Soggetti	Sewage - Purification - Biological treatment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover -- Title Page -- Copyright Page -- Contents -- List of Contributors -- Preface -- Foreword -- Chapter 1 Industrial Wastewater Contaminants and Their Hazardous Impacts -- Introduction

-- Toxic Heavy Metals -- Dyes -- Oil and Grease -- Biocides -- Organic Compounds -- Contaminants of Emerging Concern (CECs) -- Conclusion -- References -- Chapter 2 Biosorption and Different Native Sources for Preparation of Biosorbents -- Introduction -- Biosorption and Its Mechanism -- Biosorbents -- Types of Biosorbents -- Microbial Biomass as Biosorbents -- Algae as Biosorbents -- Fungi as Biosorbents -- Yeasts as Biosorbents -- Biosorbents Derived from Plant and Animal Waste -- Biocomposites -- Alteration of Biosorbents -- Desorption and Regeneration -- Cost Evaluation -- Conclusion -- References -- Chapter 3 Biosorption for Eliminating Inorganic Contaminants(IOCs) from Wastewater -- Introduction: Water Pollution by Inorganic Contaminants (IOCs) -- Permissible Limits and Sources of IOCs in Water Systems -- Standard Permissible Limits of Some IOCs in Water -- Sources of IOCs in Water Systems -- Natural Sources -- Anthropogenic Sources -- IOCs in Water: Environmental and Health Hazards -- Elimination of IOCs from Wastewater: Recent Strategies and Remediation Techniques -- Oxidation/Precipitation -- Ion Exchange -- Electrokinetics (EK) -- Membrane Filtration / Reverse Osmosis -- Sorption Methods -- Biosorption Methods for Eliminating IOCs from Wastewater -- Concluding Remarks and Future Perspectives -- References -- Chapter 4 Biosorption for Eliminating Organic Contaminants from Wastewater -- Introduction -- Types of Organic Pollutants and Their Effects on Human Health -- Organic Dyes -- Pharmaceutical Waste -- Agricultural Waste -- Remediation Methods for Eliminating Organic Contaminants from Wastewater.
Biosorption as a Remediation Method for Organic Pollutants -- Mechanism of Biosorption for Adsorption of Organic Pollutants -- Conclusion and Future Prospects -- References -- Chapter 5 Recent Approaches in the Preparation of Various Biosorbents -- Introduction -- Biosorbents -- Physical Treatment of Biosorbents -- Sterilization -- Comminution -- Cryodessication -- Microwave Drying -- Chemical Treatment of Biosorbents -- Acid Treatment -- Alkali Treatment -- Pyrolysis -- Solid-Liquid Extraction -- Immobilization -- Chemical and Genetic Modifications -- Challenges in the Utilization of Biosorbents -- Conclusion -- References -- Chapter 6 Characterization of the Biosorption Process -- Introduction -- Biosorption -- Characterization Methods -- Titration Technique -- Fourier Transform Infrared Spectroscopy -- Scanning Electron Microscopy with an Energy Dispersive X-ray Analytical System -- X-ray Photoelectron Spectroscopy Analysis -- X-Ray Diffraction Analysis -- Brunauer-Emmett-Teller Analyzer -- Thermal Stability Analyzer -- Conclusion -- References -- Chapter 7 Isotherm and Kinetic Modeling Analysis of Water Decontamination through Biosorption -- Adsorption Equilibrium Analysis -- Basics of Adsorption Equilibrium -- Models of Adsorption Equilibrium -- Adsorption Kinetics -- Pseudo-First-Order Kinetics -- Pseudo-Second-Order Kinetics -- The Elovich Equation -- Sorption Diffusion Models -- Calculating the External Mass Transfer Coefficient -- Intra-Particle Diffusion Control -- Power Function Equation -- Bangham's Equation -- Boyd Model -- References -- Chapter 8 Dynamic Biosorption for Removal of Wastewater Contaminants -- Introduction -- Fundamentals of Biosorption -- Biosorbates -- Biosorbents -- Factors Affecting Biosorption -- Operational Modes of Biosorption -- Batch Biosorption -- Dynamic Biosorption -- Models of Dynamic Biosorption.
Challenges in Dynamic Biosorption -- Conclusion -- References -- Chapter 9 Applications of Electrospun Membranes Immobilized with Biosorbents for the Removal of Contaminants -- Introduction -- Biosorption and Nanofibers -- Electrospinning -- Factors Influencing

Electrospun Fibers -- Advantage of Electrospinning -- Electrospun Biosorbent Membranes -- Immobilized Membranes for Heavy Metal Removal -- Immobilized Membranes for Dye Removal -- Immobilized Membranes for Removal of Organic Contaminants -- Conclusion -- References -- Chapter 10 Biosorption of Precious Metals from Wastewater -- Introduction -- Outline of Treatment Methods -- Biosorbents -- Biosorbents of Gold -- Biosorbents of Silver -- Biosorbents of PGMs (Palladium and Platinum) -- Factors Affecting Biosorption -- pH of the mixture -- Operational Temperatures -- Dosage of Biomass -- Ionic Potency -- Initial Concentration of the Solute -- Rate and Period of Agitation -- Biosorption Equilibrium Models -- Desorption and Recovery -- Continuous Biosorption -- Utilization of Industrial Discharge/Wastes for Biosorption -- Conclusions -- References -- Chapter 11 Biosorption as a Strategy for the Recovery of Rare Earth Elements -- Rare Earth Elements (REEs) -- Methods to Recover Rare Earth Elements -- Solvent Extraction -- Ion Exchange -- Adsorption -- Chemical Precipitation -- Biosorption -- Biosorption Approach for Recovering Rare Earth Elements -- Final Considerations -- References -- Chapter 12 Deployment of Used Biosorbents in Environmental Remediation: Prospects and Challenges -- Introduction -- Mechanism Studies -- Adsorption -- Ion-Exchange Resin -- Complexation -- Microprecipitation -- Pyrometallurgical Processes -- Hydrometallurgical Processes -- Biosorption -- Bioaccumulation and Principles -- Biotransformation -- Bioleaching -- Recovery of Metals through Used Biosorbents.
Recovery of a Single Metal with Used Biosorbents -- Advances in Multi-Metal Recovery with Used Biosorbents -- Adsorption Kinetics -- Current Challenges -- Conclusion -- Summary -- References -- Chapter 13 Removal of Hexavalent Chromium from Aqueous Media Using Eco-Friendly and Cost-Effective Biological Methods -- Introduction -- Sources of Hexavalent Chromium -- Toxicity of Hexavalent Chromium -- Removal of Hexavalent Chromium Ions -- Biosorption -- Bioaccumulation -- Biological Reduction of Hexavalent Chromium -- Adsorption Kinetic Studies -- Pseudo-First-Order Kinetics -- Pseudo-Second-Order Kinetics -- Adsorption Isotherm Studies -- Langmuir Isotherm -- Freundlich Isotherm -- Temkin Isotherm -- D-R Isotherm -- Thermodynamics Studies -- Conclusion -- Acknowledgments -- References -- Chapter 14 Biosorption of Arsenic from Wastewater -- Introduction -- Sources of Arsenic in Groundwater Pollution -- Effect of Arsenic on the Environment and Human Health -- Methods for Removing Arsenic from Wastewater -- Oxidation -- Coagulation and Flocculation -- Adsorption -- Membrane Filtration -- Biosorption -- Biosorption of Arsenic from Wastewater -- Summary -- Acknowledgments -- References -- Index -- EULA.

Sommario/riassunto

"Today, pollution due to various anthropogenic activities has increased many times. Organic and inorganic pollutants are the most significant problem that humanity currently faces in the broad categories of water pollutants. Although several measures have been proposed and implemented to reduce these pollutants, their increasing concentration in bodies of water has created serious concerns. Over the years, the problem has been aggravated by uncontrolled industrialization and urbanization and the consequent alteration of humanity's natural resources. The direct discharge of wastewater contaminants and their geographical mobilization have led to increased concentrations in ground, surface, and residual waters. Therefore, it is essential to understand this problem today and to control the source. In addition, extensive knowledge of detection and disposal methods is needed to

develop technological solutions for various environments, including urban, rural, and urban areas. The purpose of this book is to provide an information platform about wastewater contaminants in the current context, where researchers, engineers, and technologists working in this field face various challenges. Conventional physicochemical techniques used to remove contaminants from wastewater include ion exchange, precipitation, degradation, coagulation, coating, membrane processes, and adsorption. However, these applications have technological and economic limitations. Biomass-related precursors for the preparation of biosorbents are attracting increasing attention from researchers. Different activation approaches are used in addition to native biomass utilizations. This book deliberately minimizes basic information and focuses on sources of water pollution, biomass for biosorbent preparation, characterization of biosorbents, understanding associated biosorption mechanisms, modeling analyses of biosorption, sustainable approaches for biosorption applications, and possibilities for recovering precious metals. This book will be a key guide for environmental engineers, researchers, water authorities, and students in these fields"--

4.

Record Nr.	UNISALENTO991004381437707536
Autore	Limentani, Giacoma
Titolo	Gli uomini del libro : leggende ebraiche / Giacoma Limentani
Pubbl/distr/stampa	Milano : Feltrinelli, 1995
ISBN	8807813556
Descrizione fisica	208 p. ; 20 cm
Collana	Universale economica Feltrinelli ; 1355
Disciplina	398.204924
Soggetti	Leggende ebraiche - Antologie
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia