

1. Record Nr.	UNISA996390665003316
Autore	Dawson Thomas
Titolo	The good huswifes iewell [[electronic resource]] : VVherein is to he [sic] found most excellend [sic] and rare deuises for conceites in cookery, found out by the practise of Thomas Dawson. Wherevnto is adioyned sundry approued receits for many soueraine oyles, and the way to distill many precious waters, with diuers approued medicines for many diseases. Also certain approued points of husbandry, very necessary for all husbandmen to know
Pubbl/distr/stampa	Imprinted at London, : [By E. Allde] for Edward White, dwelling at the little north doore of Paules at the signe of the Gun, [1596]
Edizione	[Newly set foorth with additions. 1596.]
Descrizione fisica	[1], 52, [3] leaves
Soggetti	Cookery, English Livestock Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part 1 only. Printer's name from STC. With three final contents leaves. Running title reads: A booke of cookerie. Reproduction of the original in the Henry E. Huntington Library and Art Gallery.
Sommario/riassunto	eebo-0113

2. Record Nr.	UNISA996389859003316
Autore	King John <1559?-1621.>
Titolo	A sermon of publicke thanks-giuing for the happie recouerie of his Maiestie from his late dangerous sicknesse [[electronic resource]] : preached at Pauls-Crosse the 11. of Aprill, 1619. By the B. of London. Published by commandement
Pubbl/distr/stampa	London, : Printed [by Eliot's Court Press] for Thomas Adams, 1619
Descrizione fisica	[2], 55, [1] p
Soggetti	Sermons, English
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	The B. of London = John King. Printer from STC. Identified as STC 14984 on UMI microfilm reel 962 position 3. Reproductions of the originals in the British Library. Both copies appear at reel 762.
Sommario/riassunto	eebo-0018

3. Record Nr.	UNINA9910768495003321
Autore	Verma Pradeep
Titolo	Clean Technologies Toward a Sustainable Future : Physicochemical, Biochemical and Biotechnological Approaches
Pubbl/distr/stampa	London : , : IWA Publishing, , 2023 ©2023
Edizione	[1st ed.]
Descrizione fisica	1 online resource (342 pages)
Altri autori (Persone)	ShahMaulin
Disciplina	620
Soggetti	Engineering Applied sociology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	<p>Intro -- Cover -- Contents -- The Editors -- Preface -- Acknowledgments -- Chapter 1 : Microbes and wastewater treatment -- 1.1 Introduction -- 1.2 Need for wastewater treatment -- 1.3 Role of microbes in wastewater treatment -- 1.4 Common microbes used in wastewater treatment -- 1.4.1 Bacteria -- 1.4.2 Protozoa -- 1.4.3 Metazoa -- 1.4.4 Filamentous bacteria -- 1.4.5 Algae -- 1.4.6 Fungi -- 1.5 Microbial wastewater techniques -- 1.5.1 Preliminary treatment -- 1.5.2 Primary treatment -- 1.5.3 Secondary treatment 1.5.4 Activated sludge process -- 1.5.5 Waste stabilization ponds -- 1.5.5.1 Anaerobic ponds -- 1.5.5.2 Facultative ponds -- 1.5.5.3 Maturation ponds -- 1.5.5.4 High-rate algal ponds -- 1.5.5.5 Tertiary treatment and disinfection -- 1.6 Microbial fuel cells -- 1.6.1 MFC configuration -- 1.6.2 Mechanism of MFC -- 1.6.3 Wastewater from MFC -- 1.7 MFCs with synthetic wastewater as substrates -- 1.8 MFCs with actual wastewater as substrates -- 1.9 Bioremediation -- 1.9.1 Principle -- 1.9.2 Methods of bioremediation of wastewater 1.9.2.1 Bacteria -- 1.9.2.2 Applications of oxygenic photosynthetic bacteria (cyanobacteria in bioremediation) -- 1.9.2.3 Algae -- 1.9.2.4 Fungi -- 1.9.2.5 Yeast -- 1.10 Activated sludge process -- 1.11 Conclusion -- References -- Chapter 2 : Elucidation of omics approaches and computational techniques for wastewater treatment: A deep insight -- 2.1 Introduction -- 2.2 Bioremediation -- 2.3 Bioremediation and omics --</p>

2.4 Bioremediation and genomics -- 2.4.1 In-silico toxicity of the compounds -- 2.5 System biology approach in bioremediation 2.6 Metagenomics in bioremediation -- 2.7 Microarray analysis in bioremediation -- 2.8 Single cell sequencing approach in bioremediation -- 2.9 Next-generation sequencing in bioremediation -- 2.10 Metaproteomic in bioremediation -- 2.11 Meta-transcriptomics in bioremediation -- 2.12 Metabolomics in bioremediation -- 2.13 Molecular docking approaches in bioremediation -- 2.14 Conclusion and future perspective -- References -- Chapter 3 : Bioremediation: role of zooplankton in urban waters -- 3.1 Introduction 3.2 Urban waters and zooplankton as a part of its dynamic population -- 3.3 Role of zooplankton in providing significant and valuable role in urban waters -- 3.4 Zooplankton as bioindicator species -- 3.5 Zooplankton-assisted bioremediation in wastewaters -- 3.6 Parameters controlling bioremediation in wastewaters by zooplankton -- 3.7 Cumulative role of zooplankton with other organisms of urban waters -- 3.8 Conclusion -- References -- Chapter 4 : Carbon sequestration: principle and recent advances -- 4.1 Atmospheric Carbon and its Sequestration.

Sommario/riassunto

Increasing global population growth and the continued exploitation of land, water and other natural resources is causing the release of harmful gases and toxic compounds into the environment. To combat this pollution and mitigate its impact, a number of physicochemical, biochemical, and biotechnological approaches have been developed. Each chapter of this book focuses on one specific technology, discussing its principle, methodology, recent advances, limitations, technological and economic feasibility, and its prospects for the future.
