1. Record Nr. UNINA9910450426603321

Titolo	Hispanic spaces, Latino places [[electronic resource]] : community and cultural diversity in contemporary America / / Daniel D. Arreola, editor
Pubbl/distr/stampa	Austin, : University of Texas Press, 2004
ISBN	0-292-79744-3
Edizione	[1st ed.]
Descrizione fisica	1 online resource (345 p.)
Altri autori (Persone)	ArreolaDaniel D <1950-> (Daniel David)
Disciplina	304.2/089/68073
Soggetti	Hispanic Americans - Social conditions Human geography - United States 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. 292-322) and index.
Nota di contenuto	""CONTENTS""; ""Acknowledgments""; ""Introduction (Daniel D. Arreola)""; ""1. Hispanic American Legacy, Latino American Diaspora (Daniel D. Arreola)""; ""PART I. CONTINUOUS COMMUNITIES""; ""2. The Plaza in Las Vegas, New Mexico: A Community Gathering Place (Jeffrey S. Smith)""; ""3. Social Geography of Laredo, Texas, Neighborhoods: Distinctiveness and Diversity in a Majority-Hispanic Place (Michael S. Yoder and Renee LaPerriere de Gutierrez)""; ""PART II. DISCONTINUOUS COMMUNITIES""; ""4. Barrio under Siege: Latino Sense of Place in San Francisco, California (Brian J. Godfrey)"" ""5. Globalization of the Barrio: Transformation of the Latino Cultural Landscapes of San Diego, California (Lawrence A. Herzog)""""""6. Barrio Space and Place in Southeast Los Angeles, California (James R. Curtis)""; ""PART III. NEW COMMUNITIES""; ""7. Changing Latinization of New York City (Ines M. Miyares)""; ""8. Soccer and Latino Cultural Space: Metropolitan Washington Futbol Leagues (Marie Price and Courtney Whitworth)""; ""9. The Cultural Landscape of a Puerto Rican Neighborhood in Cleveland, Ohio (Albert Benedict and Robert B. Kent)"" ""10. Latinos in Polynucleated Kansas City (Steven L. Driever)""""""11. Latino Commerce in Northern Nevada (Kate A. Berry)""; ""12. Se Venden Aqui: Latino Commercial Landscapes in Phoenix, Arizona (Alex Oberle)""; ""13. Hispanics in the American South and the Transformation of the Poultry Industry (William Kandel and Emilio A.

		Parrado)""; ""14. Hispanization of Hereford, Texas (Terrence W. Haverluk)""; ""References""; ""Contributors""; ""Index""
2.	Record Nr.	UNICAMPANIAVAN00271210
	Titolo	Varicella-zoster Virus : Genetics, Pathogenesis and Immunity / editors Ann M. Arvin ... [et al.]
	Pubbl/distr/stampa	Cham, : Springer, 2023
	Descrizione fisica	VIII, 272 p. : 7 b/w illustrations, 32 illustrations in colour ; 24 cm
	Disciplina	612 616.079 660.6 579.2 610.28 641
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

3.

Record Nr.	UNINA9910964442703321
Autore	Koprivanac Natalija
Titolo	Hazardous organic pollutants in colored wastewaters / / Natalija Koprivanac and Hrvoje Kusic
Pubbl/distr/stampa	New York, : Nova Science Publishers, c2009
ISBN	1-60741-909-2
Edizione	[1st ed.]
Descrizione fisica	1 online resource (91 p.)
Altri autori (Persone)	KusicHrvoje
Disciplina	667/.20286
Soggetti	Hazardous wastes Organic water pollutants
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. [59-72) and index.
Nota di contenuto	Intro -- HAZARDOUS ORGANIC POLLUTANTS IN COLORED WASTEWATERS -- CONTENTS -- PREFACE -- INTRODUCTION -- COLORED WASTEWATER -- WASTEWATER TREATMENT METHODS -- ADVANCED OXIDATION PROCESSES -- COLORED WASTEWATER TREATMENT BY AOPS: A REVIEW OF RECENT STUDIES -- FENTON TYPE PROCESSES -- UV-BASED PROCESSES -- UV Photolysis -- Photochemical Processes -- Photocatalytic Processes -- OZONE-BASED PROCESSES -- HIGH VOLTAGE ELECTRICAL DISCHARGE PROCESSES -- Hybrid Corona Reactors -- OTHER AOPS -- Ultrasound -- Water Radiolysis -- Electrochemical Processes -- STUDY OF C.I. REACTIVE BLUE 137 WASTEWATER -- TREATMENT BY SEVERAL AOPS -- OBJECTIVES -- MATERIALS AND METHODS -- RESULTS AND DISCUSSION -- Fenton Type Processes -- UV-Based Processes -- AOPs Cost Estimation -- CONCLUSION -- ACKNOWLEDGEMENT -- REFERENCES -- Index.
Sommario/riassunto	The manufacturing and the application of organic dyes involve the production and the handling of many organic compounds hazardous to human health. Many of these substances are considered toxic, even carcinogenic. Over the past couple of decades, manufacturers and users of dyes have faced increasingly stringent legal regulations promulgated to safeguard human health and the environment. So, there is a clear need to treat dye wastewater prior to discharge into the primary effluent. The limitation of traditional wastewater treatment

technologies (biological and physical), such as low rate, disability to degrade many of recalcitrant organic dyes and the production of secondary waste which demands further treatment, can be overcome by the utilisation of advanced oxidation processes (AOPs). These wastewater treatment methods are considered as low- or even non-waste generation technologies. AOPs are based on the production of very reactive species, such as hydroxyl radicals, able to decolourise and to reduce recalcitrant coloured wastewater loads due to the high oxidation power and the lack of selectivity of OH radicals towards a broad range of organic pollutants present in wastewater. Generally, AOPs can be broadly classified concerning the way of OH radicals generation into chemical, photochemical, photocatalytic, mechanical and electrical technologies. This research deals with the application of chemical and photochemical AOPs for the minimisation of recalcitrant coloured pollutants present in wastewaters. The comparative study of several processes, Fe0/H2O2, UV/Fe0/H2O2, UV/O3 and UV/O3/H2O2, was performed through an experimental research of decolourisation and mineralisation of a reactive azo dye C.I. Reactive Blue 137, as a model wastewater pollutant. Applied processes were optimised according to their process parameters, Fe0 dosages, initial H2O2 dosages and initial pH values of treated solutions. The influence of initial organic dye concentration, as well as the addition of solid particles, synthetic zeolites, on the process effectiveness was also investigated. Studied AOPs were evaluated on the basis of their eco-effectiveness, by the means of colour (A610), aromaticity (UV280), TOC and AOX value decrease, and their cost-effectiveness as well.