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| 1. Record Nr. | UNINA9910452548203321 |
| Titolo | Food industry wastes [[electronic resource]] : assessment and recuperation of commodities // edited by Maria R. Kosseva, Colin Webb |
| Pubbl/distr/stampa | London, : Academic Press, 2013 |
| ISBN | 0-12-391928-2 1-299-19304-8 |
| Edizione | [1st ed.] |
| Descrizione fisica | 1 online resource (339 p.) |
| Collana | Food science and technology international series |
| Altri autori (Persone) | KossevaMaria R WebbColin |
| Disciplina | 664 664.096 |
| Soggetti | Food industry and trade - Waste disposal 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 | Front Cover; Food Industry Wastes; Copyright Page; Dedication; Contents; Contributors; Preface; Introduction: Causes and Challenges of Food Wasteage; 1 Sustainability of the Food Supply Chain; 2 Quantity of Food Wastes; 3 Water Waste; 4 Environmental Effect of Food Waste; 5 Conclusions; References; Abbreviations and Glossary; I: Food Industry Wastes: Problems and Opportunities; 1 Recent European Legislation on Management of Wastes in the Food Industry; 1 Introduction; 1.1 Definitions of Food Industry Waste (FIW); 1.2 Waste Streams Considered in This Book; 2 Various Legal Aspects of Food Waste 2.1 Selecting Best Available Technique Candidates for the Food and Drink Sector 3 Effectiveness of Waste Management Policies in the European Union; 3.1 Adoption of a "Recycling Society" in the EU; 3.2 Main Stipulations of the Landfill Directive 1999/31/EC; 3.2.1 The European Environment Agency Report No 7/2009; 3.2.1.1 Aims; 3.2.1.2 Indicator-Based Analysis; 3.2.1.3 Interviews with Key Stakeholders; 3.2.1.4 Policy Instruments; German Case Study; Hungarian Case Study; 3.2.1.5 Landfill Taxes and Gate Fees; 3.2.1.6 Public Acceptance; 3.3 European Waste Framework Directive (WFD) |

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Sommario/riassunto

Food Industry Wastes: Assessment and Recuperation of Commodities presents emerging techniques and opportunities for the treatment of food wastes, the reduction of water footprint, and creating sustainable food systems. Written by a team of experts from around the world, this book provides a guide for implementing bioprocessing techniques. It also helps researchers develop new options for the recuperation of these wastes for community benefit. More than 34 million tons of food waste was generated in the United States in 2009, at a cost of approximately 43 billion. And while le
