1.

Record Nr.	UNINA990001798530403321
Titolo	Gli italiani e il bosco : coordinate quali-quantitative dell'utenza turistico-ricreativa delle aree forestali in Italia / Gianfranco Scrinzi, Vittorio Tosi, Paola Agatea, Tiziana Flamminj
Pubbl/distr/stampa	Villazzano di Trento : ISAFA, 1995
Descrizione fisica	46 p. ; 30 cm
Collana	Comunicazioni di ricerca / Istituto sperimentale per l'assestamento forestale e per l'alpicoltura ; 95-1
Disciplina	634.95
Locazione	FAGBC
Collocazione	60 634.95 A 3/95-1
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2.

Record Nr.	UNINA9910298384703321
Titolo	Current Environmental Issues and Challenges / / edited by Giacomo Cao, Roberto Orrù
Pubbl/distr/stampa	Dordrecht : , : Springer Netherlands : , : Imprint : Springer, , 2014
ISBN	94-017-8777-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (VIII, 278 p. 152 illus., 97 illus. in color.)
Disciplina	363.7
Soggetti	Pollution
	Environmental sciences
	Energy
	Environmental management
	Air - Pollution
	Water - Pollution
	Pollution, general
	Environmental Science and Engineering
	Energy, general
	Environmental Management
	Atmospheric Protection/Air Quality Control/Air Pollution
	Waste Water Technology / Water Pollution Control / Water Management / Aquatic Pollution

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Air Pollution and Health Effects -- Air Pollution from Mobile Sources: Formation, Effects and Abatement Strategies -- Air Quality Modelling and its Applications -- Fuel Cell Technology and Materials -- Engineering Aspects related to the Use of Microalgae for Biofuels Production and CO2 Capture from Flue Gases -- Concentrating Solar Energy Technologies -- Probiotics for Environmental Sanitation: Goals and Example -- Dust Removal and Collection Techniques -- The Role of Catabolic Plasmids in Biodegradation of Petroleum Hydrocarbons -- On the Exploitation of Self-propagating High-temperature Reactions for Environmental Protection -- Glyphosate : Safety Risks, Biodegradation and Bioremediation -- Bioleaching of Metals as Eco-Friendly Technology -- Biodiversity -- Passive Sampling Technologies for the Monitoring of Organic and Inorganic Contaminants in Seawater -- A Review of Green Business -- Grid/Cloud Computing as new Paradigms for Collaborative Problem Solving and Shared Resources Management in Environmental Sciences.
Sommario/riassunto	This book's aim is to bring together, in one volume, state-of-the-art information on a number of current environmental issues and challenges. · The chapters dealing with air pollution from mobile sources, air pollution and health effects, and air quality modelling fall into the air pollution category. · Chapters related to microalgae for carbon dioxide sequestration/biofuels production, fuel cells, and solar energy technology, respectively, can be ascribed to the energy topic. · Several technologies to handle a wide spectrum of environmental pollutants are taken into account in the corresponding chapters: self-propagating high-temperature reactions, catabolic plasmids biodegradation, dust removal, glyphosate biodegradation, bioleaching, and probiotic bacteria for water sanitation. · The chapter on biodiversity is clearly related to the conservation issue, while the water pollution subject is tackled by the chapter on water quality monitoring. · Environmental management is considered with a general analysis on green business, as well as a chapter on using grid/cloud computing technology for collaborative problem solving and shared resources management. Each chapter is stand-alone to allow the user rapid access to the subject of interest. Few books currently exist that cover such a wide spectrum of topics. For this reason it is intended as a text for graduate courses in environmental science and engineering, as well as for reference by researchers and practitioners interested in the latest developments in the environmental field.