

1. Record Nr.	UNINA9910409694603321
Titolo	Sustainable Agriculture Reviews 42 : Hemp Production and Applications // edited by Grégorio Crini, Eric Lichtfouse
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020
ISBN	3-030-41384-5
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XV, 326 p. 72 illus., 51 illus. in color.)
Collana	Sustainable Agriculture Reviews, , 2210-4410 ; ; 42
Disciplina	338.1 630
Soggetti	Agriculture Environmental engineering Biotechnology Food—Biotechnology Environmental sciences Textile industry Water - Pollution Environmental Engineering/Biotechnology Food Science Environmental Science and Engineering Textile Engineering Waste Water Technology / Water Pollution Control / Water Management / Aquatic Pollution Agricultura sostenible Cànem Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Chapter 1 Hemp Production -- Chapter 2 Traditional and New Applications of Hemp -- Chapter 3 Industrial Hemp in the USA: A Brief Synopsis -- Chapter 4 Hemp Fibers in Serbia: Cultivation, Processing, and Applications -- Chapter 5 Physico-chemical Characterization and Development of Hemp Aggregates for Highly

Insulating Construction Building Materials -- Chapter 6 Modelling of the Hygrothermal Behaviour of Hemp Concrete -- Chapter 7 Hempseed Protein: Processing and Functional Properties -- Chapter 8 Functional and Bioactive Properties of Hemp Proteins -- Chapter 9 Hemp Seed as a Source of Food Proteins -- Chapter 10 Hemp Fibers for Wastewater Treatment.

Sommario/riassunto

This book reviews recent research and applications, developments, research trends, methods and issues related to the applications of industrial hemp for fundamental research and technology. Contains a complete overview of traditional and new applications of hemp.
