

1. Record Nr.	UNINA9910787570303321
Titolo	Citrus bergamia : bergamot and its derivatives / [edited by] Giovanni Dugo and Ivana Bonaccorsi
Pubbl/distr/stampa	Boca Raton : , : Taylor & Francis, , [2014]
ISBN	0-429-16588-9 1-4398-6227-3
Descrizione fisica	1 online resource (584 p.)
Collana	Medicinal and aromatic plants--industrial profiles ; ; v. 51
Disciplina	583.77
Soggetti	Sour orange Bergamot oil
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.
Nota di contenuto	Chapter 9 - Composition of Leaf OilsChapter 10 - Bergamot Peel and Leaf Extracts by Supercritical Fluids: Technology and Composition; Chapter 11 - Enantiomeric Distribution of Volatile Components in Bergamot Peel Oils and Petitgrain; Chapter 12 - The Oxygen Heterocyclic Compounds; Chapter 13 - Adulteration of Bergamot Oil; Chapter 14 - The Composition of Bergamot Juice; Chapter 15 - HMG-Flavonoids in Bergamot Fruits: Identification and Assay of Natural Statins by Recently Developed Mass Spectrometric Methods; Chapter 16 - Limonoids of Bergamot: Occurrence and Biological Properties Chapter 17 - Chemical Contamination of Bergamot Essential OilsChapter 18 - Bergamot and Its Use in Perfumery; Chapter 19 - Bergamot in Foods and Beverages; Chapter 20 - Antimicrobial Activity of Citrus bergamia Risso & Poiteau; Chapter 21 - Pharmacological Activity of Essential Oils and Juice; Chapter 22 - Bergapten (5-MOP) from Plants to Drugs; Chapter 23 - Uses of Juice and By-Products; Chapter 24 - Bergamot Oil Legislation; Back Cover
Sommario/riassunto	This book presents the most current research on all aspects of bergamot and its derivatives, including the history, botany, agriculture, taxonomy, analytical chemistry, possible contamination, biological properties, and uses. The text provides a fundamental reference for all who are interested in one or more aspects relative to bergamot and its derivatives. Given the wide range of uses for

bergamot, from food products to perfume, this book can serve as a reliable, comprehensive reference for scientists as well as a helpful product information resource for business-related interests.
