

1. Record Nr.	UNINA9910823692003321
Titolo	Vanilla // editors: Eric Odoux, Michel Grisoni
Pubbl/distr/stampa	Boca Raton, [FL], : CRC Press, 2010
ISBN	1-4398-5780-6 0-429-19197-9 1-4200-8338-4
Edizione	[1st ed.]
Descrizione fisica	1 online resource (402 p.)
Collana	Medicinal and aromatic plants--industrial profiles ; ; 47
Altri autori (Persone)	OdouxEric GrisoniMichel
Disciplina	633.8/2
Soggetti	Vanilla Vanilla industry
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	Front cover; Dedication; Contents; Series Preface; Preface; Editors; Contributors; Chapter 1. Vanilloid Orchids; Chapter 2. Evolutionary Processes and Diversification in the Genus Vanilla; Chapter 3. Conservation and Movement of Vanilla Germplasm; Chapter 4. Vanilla in Herbaria; Chapter 5. Biotechnological Applications in Vanilla; Chapter 6. Cultivation Systems; Chapter 7. Virus Diseases of Vanilla; Chapter 8. Fungal Diseases of Vanilla; Chapter 9. Bio-Ecology and Control of an Emerging Vanilla Pest, the Scale; Chapter 10. Anatomy and Biochemistry of Vanilla Bean Development Chapter 11. Vanilla Curing Chapter 12. Developing the Aromatic Quality of Cured Vanilla Beans; Chapter 13. Morphological, Chemical, Sensory, and Genetic Specificities of Tahitian Vanilla; Chapter 14. Microbial Safety of Cured Vanilla Beans; Chapter 15. Authentication of Vanilla Products; Chapter 16. Vanilla Use in Colonial Mexico and Traditional Totonac Vanilla Farming; Chapter 17. Vanilla's Debt to Reunion Island; Chapter 18. Recognizing the Quality and Origin of Vanilla from Reunion Island; Chapter 19. Vanilla Production in Indonesia; Chapter 20. Vanilla Production in India Chapter 21. Vanilla Production in East Africa Chapter 22. Vanilla Production in Mexico; Chapter 23. Vanilla Production in China; Chapter

24. Vanilla Production in French Polynesia; Color Insert; Back cover

Sommario/riassunto

Vanilla is a legacy of Mexico and, like chocolate, it is a major global delicacy representing almost a half-billion Euros in profits each year. Written under the editorial guidance of renowned field authorities Drs. Eric Odoux and Michel Grisoni, Vanilla presents up-to-date reviews on the cultivation, curing, and uses of vanilla. It provides unique and comprehensive coverage of the biology of the vanilla vine, the properties of its aromatic beans, and production processes worldwide. Written by 45 International Experts with Vast Experience i