Record Nr. UNINA9910617306403321 Autore Rethinam P. Titolo Coconut Water [[electronic resource]]: A Promising Natural Health Drink-Distribution, Processing and Nutritional Benefits / / by P. Rethinam, V. Krishnakumar Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2022 3-031-10713-6 ISBN Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (531 pages) Disciplina 615.854 Soggetti Food science Food - Analysis Chemistry Nutrition Food - Safety measures Food Science Food Chemistry Food Safety Coco Nutrició Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di contenuto Chapter 1 Introduction -- Chapter 2.Global Scenario of Coconut and Coconut Water -- Chapter 3 Tender Coconut Varieties -- 4 Composition, Properties and Reactions of Coconut Water -- Chapter 5 Processing of Coconut Water -- Chapter 6 Packing, Storage and Transport of Coconut Water -- Chapter 7 Standards of Coconut Water -- Chapter 8 Value addition in Coconut Water -- Chapter 9 Health Benefits of Coconut Water -- Chapter 10 Contamination and Adulteration of Coconut Water -- Chapter 11 Patents Granted on Coconut Water -- Chapter 12 Coconut Water- The Way Forward.

Sommario/riassunto

Coconut water, a naturally-canned tropical beverage, has been gaining

popularity in recent years and has drawn the attention world over as a natural and nutritional wellness beverage. The research published thus far on coconut water has mainly focused on its specific uses. biochemical composition and health benefits as well as processing and preservation techniques and has been published mostly in journal articles. Only a few books covering a wide spectrum of coconut water for health and wellness are currently available. This work offers a comprehensive and fully updated overview of coconut water from processing techniques to value addition to safety to nutritional benefits and beyond. Coconut Water: Processing, Distribution & Nutritional Benefits provides in-depth details on all of the major processing techniques required to produce and maintain a quality product free of contamination and adulteration. The book covers the standards of coconut water production and distribution in various countries enabling the processors and exporters to manufacture and export for better revenue realization. The book also provides details of patents related to coconut water granted to researchers. Another important aspect of this work is comprehensive coverage on the various nutritional and health benefits of coconut water consumption as well as on the value addition (traditional and innovative products). In markets across the world, consumers of all ages have been turning to coconut water for its taste and nutritional benefits. This book will provide researchers, processors and exporters the comprehensive information needed to produce and market quality, nutritional coconut water for consumers. .