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Altri autori (Persone)	SinghAnupama OberoiHarinder Singh
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Nota di contenuto	Chapter 1. Agricultural Practices in Linseed Cultivation (National and International scenario) -- Chapter 2. Physico-chemical characteristics, handling and storage of Linseeds -- Chapter 3. Application of Linseed in Food and its Health Benefits -- Chapter 4. Extraction of Linseed Oil: Conventional and Novel Methods. Chapter 5. Refining Linseed Oil: Recent trends, advancements and sustainability indicators -- Chapter 6. Composition of Linseed oil: Major and Minor Components -- Chapter 7. Shelf-life of Linseed oil: Challenges and Mitigation Strategies. Chapter 8. Nutritional Benefits of Linseed Oil-Based Omega-3 Fatty Acids -- Chapter 9. Industrial Application of Linseed Oil -- Chapter 10. Utilizing By-Products from the Linseed Processing Industry: Opportunities and Challenges -- Chapter 11. Recent Marketing Trends and Future Perspective of Linseed and its products -- Chapter 12.

Sommario/riassunto

This book covers the comprehensive coverage of flaxseed cultivation, valorization, health implications, and market perspectives is an authoritative and comprehensive resource that dives into the intricacies of flaxseed. This book, divided into four segments, provides a deep understanding of flaxseed cultivation practices, composition, valorization methods, and market perspectives. The book integrates scientific knowledge, practical insights, and regulatory perspectives to offer a comprehensive understanding of the potential of flaxseed. It bridges the gap between research and application, empowering readers to leverage the health benefits and market opportunities associated with flaxseed. The book motivates, educates, and empowers readers about the dynamics of flaxseed valorization and its health benefits. This book aims to fill knowledge gaps, promote sustainability, and provide evidence-based information for individuals seeking to improve their well-being. This book provides a cohesive and well-rounded view of flaxseed and serves as a valuable resource for researchers, industry professionals, policymakers, dieticians, nutritionists, and individuals interested in exploring the full potential of flaxseed for a healthier future.
