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Nota di contenuto	Front Cover; The Agronomy and Economy of Turmeric and Ginger; Copyright Page; Contents; Acknowledgments; 1 Turmeric: Origin and History; Area and Production; Global Turmeric Scenario; References; 2 The Botany of Turmeric; Origin and Distribution; Turmeric Taxonomy; Taxonomic Investigations in Curcuma; Use of Isoenzymes; Molecular Markers; Morphology of Turmeric; Habit; Leaves; Epidermis; Hypodermis; Mesophyll; Vascular Bundles; Leaf Sheath; Rhizome; Nodes and Internodes; Aerial Shoot; Shoot Apex; Roots; Root Epidermis and Cortex Originate from Single Tier of Common Initials Turmeric Rhizome-its Developmental AnatomyInflorescence, Flower, Fruit, and Seed Set; Germination of Seed and Establishment of Seedling Progenies; The Curcuma Cytology; The Curcuma Karyomorphology; The Curcuma Meiotic Investigations; The Curcuma Nuclear DNA Content; Chromosome Number in Curcuma Seedling Progenies; Turmeric Crop Improvement; Clonal Selection in Turmeric; Turmeric Improvement by Seedling Selection; Mutation and Selection Induced Crop Improvement in Turmeric; Hybridization and Selection in Turmeric; References; 3

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Adulteration and Purity Assessment; Genetic Fidelity and Identification  
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Manuring of Turmeric; Inorganic Fertilization  
Effect of Micronutrients on Turmeric Production

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### Sommario/riassunto

Turmeric has been used as a medicine, a condiment, and a dye since at least 600 B.C., while ginger has been used extensively throughout history for its medicinal purposes. The Agronomy and Economy of Turmeric and Ginger brings these two important plants together in one reference book, explaining their history, production techniques, and nutritional and medicinal properties in detail. This book is intuitively organized by plant and use, allowing quick access to information. It puts the uniquely Indian use and history of turmeric and ginger plants into a global context of produc

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