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Nota di contenuto	""Green Extraction of Natural Products ""; ""Contents ""; ""Preface ""; ""List of Contributors ""; ""Chapter 1 Green Extraction: From Concepts to Research, Education, and Economical Opportunities ""; ""1.1 Introduction ""; ""1.2 Orange Fruit is not Limited to Produce Only Juice? "" ""1.3 Chemistry of Natural Products "" ""1.3.1 Primary Metabolites ""; ""1.3.1.1 Glucides ""; ""1.3.1.2 Lipids ""; ""1.3.1.3 Amino Acids and Proteins ""; ""1.3.2 Secondary Metabolites ""; ""1.3.2.1 Terpenoids ""; ""1.3.2.2 Alkaloids ""; ""1.3.2.3 Polyphenols ""; ""1.4 From Metabolites to Ingredients "" ""1.5 Green Extraction from Research to Teaching "" ""1.5.1 Principle: Innovation by Selection of Varieties and Use of Renewable Plant Resources ""; ""1.5.2 Principle: Use of Alternative Solvents and Agro Solvent ""

1.5.3 Principle: Production of Coproducts Instead of Waste to Include Biorefinery	
1.5.4 Principle: Prioritizing a Non-denatured and Biodegradable Extract without Contaminant	
1.6 Conclusions and Perspective	
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Market and Market Development	2.2
Regulatory Framework	2.3 Systematic
Apparatus and Process Design	
2.3.1 Design of Experiments	2.3.2 Graphical
Calculation Methods	
2.3.3 Physicochemical Modeling	

Sommario/riassunto

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