

Functional Foods: Principles and Technology (Woodhead Publishing Series in Food Science, Technology and Nutrition)

By Mingro Guo



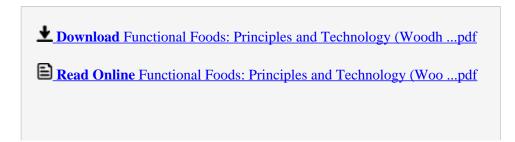
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Functional foods - products which have health-promoting properties over and beyond their nutritional value - have become a significant food industry sector. The global market for these products remains dynamic and is predicted to grow further. Functional foods: Principles and technology provides both students and professionals with an authoritative introduction to the key scientific aspects and major product categories in this area.

The opening chapter introduces the principles of functional foods and explores industry and consumer roles in this evolving market. Subsequent chapters focus on the most significant product categories, reviewing ingredient sources, classification, chemical and physical properties, the wide range of therapeutic effects and possible mechanisms of action, among other topics. Antioxidants, dietary fiber, prebiotics and probiotics, lipids and soy are among the foods and food constituents covered. The Appendix contains laboratory exercises aimed at those using this book in a classroom situation.

Functional foods: principles and technology is an essential guide for all those studying and working with functional foods.

- Provides both students and professionals with an authoritative introduction to the key scientific aspects and major product categories
- Introduces the principles of functional foods and explores industry and consumer roles in this evolving market
- Focuses on the most significant product categories, reviewing ingredient sources, classification, chemical and physical properties



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• Published on: 2013-12-15 • Released on: 2013-12-15

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Editorial Review

From the Back Cover

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About the Author University of Vermont, USA

Users Review

From reader reviews:

Terry Dansby:

Now a day people that Living in the era wherever everything reachable by match the internet and the resources included can be true or not need people to be aware of each details they get. How people have to be smart in receiving any information nowadays? Of course the solution is reading a book. Looking at a book can help individuals out of this uncertainty Information particularly this Functional Foods: Principles and Technology (Woodhead Publishing Series in Food Science, Technology and Nutrition) book since this book offers you rich information and knowledge. Of course the knowledge in this book hundred per-cent guarantees there is no doubt in it everbody knows.

Simona Vela:

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Lisa Bentley:

Functional Foods: Principles and Technology (Woodhead Publishing Series in Food Science, Technology and Nutrition) can be one of your beginning books that are good idea. All of us recommend that straight away because this guide has good vocabulary which could increase your knowledge in vocabulary, easy to understand, bit entertaining but nevertheless delivering the information. The copy writer giving his/her effort that will put every word into pleasure arrangement in writing Functional Foods: Principles and Technology (Woodhead Publishing Series in Food Science, Technology and Nutrition) however doesn't forget the main place, giving the reader the hottest in addition to based confirm resource info that maybe you can be one among it. This great information can certainly drawn you into new stage of crucial contemplating.

Bernadine Parker:

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