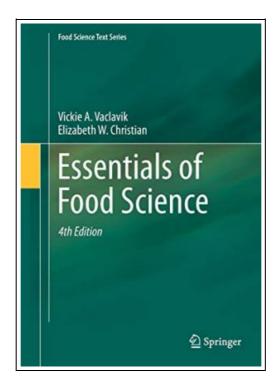
# **Essentials of Food Science**



Filesize: 5.47 MB

# Reviews

This book will not be simple to get going on reading but extremely exciting to read through. Yes, it can be play, still an interesting and amazing literature. I am very easily could possibly get a delight of reading a written book.

(Rene Olson)

### **ESSENTIALS OF FOOD SCIENCE**



Springer-Verlag Gmbh Dez 2013, 2013. Taschenbuch. Condition: Neu. Neuware - The fourth edition of this classic text continues to use a multidisciplinary approach to expose the non-major food science student to the physical and chemical composition of foods. Additionally, food preparation and processing, food safety, food chemistry, and food technology applications are discussed in this single source of information. The book begins with an Introduction to Food Components, Quality and Water. Next, it addresses Carbohydrates in Food, Starches, Pectins and Gums. Grains: Cereals, Flour, Rice and Pasta, and Vegetables and Fruits follow. Proteins in Food, Meat, Poultry, Fish, and Dry Beans; Eggs and Egg Products, Milk and Milk Products as well as Fats and Oil Products, Food Emulsions and Foams are covered. Next, Sugar, Sweeteners, and Confections and a chapter on Baked Products Batters and Dough is presented. A new section entitled Aspects of Food Processing covers information on Food Preservation, Food Additives, and Food Packaging. Food Safety and Government Regulation of the Food Supply and Labeling are also discussed in this text. As appropriate, each chapter discusses the nutritive value and safety issues of the highlighted commodity. The USDA My Plate is utilized throughout the chapters. A Conclusion, Glossary and further References as well as Bibliography are included in each chapter. Appendices at the end of the book include a variety of current topics such as Biotechnology, Functional Foods, Nutraceuticals, Phytochemicals, Medical Foods, USDA Choosemyplate.gov, Food Label Health Claims, Research Chefs Association certification, Human Nutrigenomics and New Product Development. 495 pp. Englisch.



Read Essentials of Food Science Online Download PDF Essentials of Food Science

### Relevant eBooks



### Genuine new book Essentials of Leadership: Principles and Practice (4th Edition) (U.S.) Shiliboge. (U.S.(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date: 2012-05-01 Pages: 280 Publisher: Welcome to Our Publishing House of Electronics Industry....

#### Read eBook

**»** 



### Design and Development of Low Cost Adsorbents

LAP Lambert Academic Publishing Nov 2013, 2013. Taschenbuch. Condition: Neu. Neuware - Clean and pure water is one of the implicit requisites for a healthy human population. However the growing industrialization and extensive use of...

#### Read eBook

»



### Intermediate Accounting (IFRS) Volume 1

LAP Lambert Academic Publishing Nov 2018, 2018. Taschenbuch. Condition: Neu. Neuware - This book focuses on the second stage of financial accounting, which is the intermediate accounting. The first part deals with the problems and...

#### Read eBook

»



### Arsenic Removal Technologies from ground water

LAP Lambert Academic Publishing Jan 2013, 2013. Taschenbuch. Condition: Neu. Neuware - Ground water is one of the main sources of drinking water especially in rural areas of India. Groundwater is generally regarded as safe to...

#### Read eBook

w



#### Simultaneous Removal of Iron, Arsenic and Fluoride

LAP Lambert Academic Publishing Okt 2016, 2016. Taschenbuch. Condition: Neu. Neuware - Groundwater is the major source of domestic water for people living in rural and semi-urban area of Assam - a northeastern hilly province...

## Read eBook

»