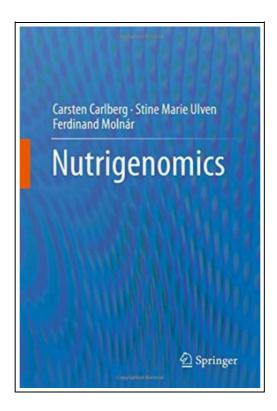
Nutrigenomics



Filesize: 8.19 MB

Reviews

Thorough guide for ebook lovers. I am quite late in start reading this one, but better then never. Its been designed in an remarkably straightforward way which is simply soon after i finished reading this publication in which actually altered me, affect the way i think. (Gunner Labadie)

NUTRIGENOMICS



Springer-Verlag Gmbh Jun 2016, 2016. Buch. Book Condition: Neu. 235x155x mm. Neuware - The fascinating area of Nutrigenomics describes this daily communication between diet, food and nutrients, their metabolites and our genome. This book describes how nutrition shapes human evolution and demonstrates its consequences for our susceptibility to diseases, such as diabetes and atherosclerosis. Inappropriate diet can yield stress for our cells, tissues and organs and then it is often associated with low-grade chronic inflammation. Overnutrition paired with physical inactivity leads to overweight and obesity and results in increased burden for a body that originally was adapted for a life in the savannas of East Africa. Therefore, this textbook does not discuss a theoretical topic in science, but it talks about real life, and our life-long 'chat' with diet. We are all food consumers, thus each of us is concerned by the topic of this book and should be aware of its mechanisms. The purpose of this book is to provide an overview on the principles of nutrigenomics and their relation to health or disease. We are not aiming to compete with more comprehensive textbooks on molecular nutrition, evolutionary biology, genomics, gene regulation or metabolic diseases, but rather will focus on the essentials and will combine, in a compact form, elements from different disciplines. In order to facilitate the latter, we favor a high figure-to-text ratio following the rule 'a picture tells more than thousand words'. The content of this book is based on the lecture course 'Nutrigenomics', which is held since 2003 once per year by Prof. Carlberg at the University of Eastern Finland in Kuopio. The book is subdivided into three sections and twelve chapters. Following the 'Introduction' there are sections on the 'Molecular genetic basis' and the 'Links to disease', which take a view on nutrigenomics from...



Download PDF Nutrigenomics

Relevant Books



I'll Take You There: A Novel

Harper Perennial. PAPERBACK. Book Condition: New. 0060501189 12+ Year Old paperback book-Never Read-may have light shelf or handling wear-has a price sticker or price written inside front or back cover-publishers mark-Good Copy- I ship FAST...

Read ePub »



A Life Long Romance: With Nature and the Wild and Many Short Stories

2016. Hardcover. Book Condition: New. 201 ABOUT THE BOOK:- The book is a simple rendition of a lifetime of memoirs, anecdotes and stories about wildlife of the beautiful Indian panorama of species of animals and...

Read ePub »



FWD This Link: A Rough Guide to Staying Amused Online When You Should be Working

Rough Guides Ltd, United Kingdom, 2008. Paperback. Book Condition: New. 178×124 mm. Language: English . Brand New Book. From skate-boarding dogs to Arnold Schwarzenegger photoshopped into a swimsuit and sat on George Bush...

Read ePub »



Will My Kid Grow Out of It?: A Child Psychologist's Guide to Understanding Worrisome Behavior

Chicago Review Press. Paperback. Book Condition: new. BRAND NEW, Will My Kid Grow Out of It?: A Child Psychologist's Guide to Understanding Worrisome Behavior, Bonny J. Forrest, At some point most parents wonder whether their...

Read ePub »



The Everything Kids' Money Book: Earn It, Save It, and Watch It Grow! (2nd edition)

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, The Everything Kids' Money Book: Earn It, Save It, and Watch It Grow! (2nd edition), Brette McWhorter Sember, From saving for a new bike to investing...

Read ePub »