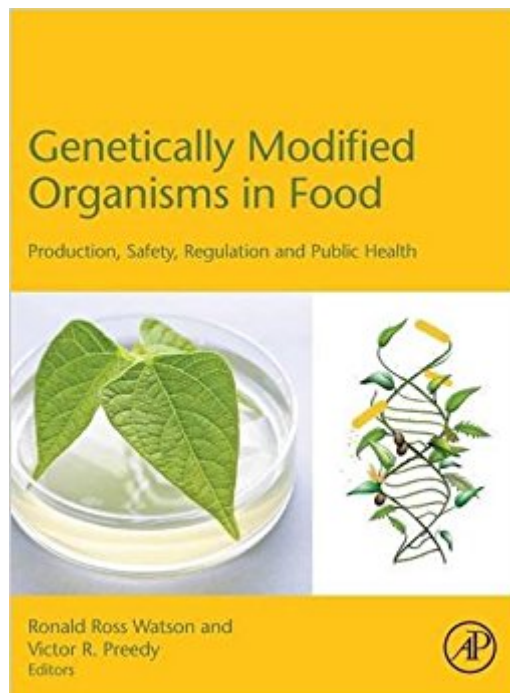




Ebook Directory
the best source of ebook

The book was found

Genetically Modified Organisms In Food: Production, Safety, Regulation And Public Health



Synopsis

Genetically Modified Organisms in Food – focuses on scientific evaluation of published research relating to GMO food products to assert their safety as well as potential health risks. This book is a solid reference for researchers and professionals needing information on the safety of GMO and non-GMO food production, the economic benefits of both GMO and non-GMO foods, and includes in-depth coverage of the surrounding issues of genetic engineering in foods. This is a timely publication written by a team of scientific experts in the field who present research results to help further more evidence based research to educate scientists, academics, government professionals about the safety of the global food supply. Provides the latest on research and development in the field of GMOs and non-GMO safety issues and possible risk factors incorporating evidence based reviews for a better understanding of these issues. Covers various aspects of GMO production, analysis and identification to better understand GMO development and use. Includes definitions, a brief overview and history of GM foods from a global perspective and concise summaries with recommendations for actions for each chapter.

Book Information

Hardcover: 516 pages

Publisher: Academic Press; 1 edition (September 8, 2015)

Language: English

ISBN-10: 0128022590

ISBN-13: 978-0128022597

Product Dimensions: 8.5 x 1.1 x 11 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #4,567,765 in Books (See Top 100 in Books) #97 in Books > Health, Fitness & Dieting > Nutrition > Genetically Engineered Food #3779 in Books > Textbooks > Science & Mathematics > Agriculture #6114 in Books > Science & Math > Agricultural Sciences > Food Science

Customer Reviews

Ronald Ross Watson PhD is a professor of Health Promotion Sciences in the University of Arizona Mel and Enid Zuckerman College of Public Health. He was one of the founding members of this school serving the mountain west of the USA. He is a professor of Family and Community Medicine in the School of Medicine at the University of Arizona. He began his research in public health at the

Harvard School of Public Health as a fellow in 1971 doing field work on vaccines in Saudi Arabia. He has done clinical studies in Colombia, Iran, Egypt, Saudi Arabia, and USA which provides a broad international view of public health. He has served in the military reserve hospital for 17 years with extensive training in medical responses to disasters as the chief biochemistry officer of a general hospital, retiring at a Lt. Colonel. He published 450 papers, and presently directs or has directed several NIH funded biomedical grants relating to alcohol and disease particularly immune function and cardiovascular effects including studying complementary and alternative medicines.

Professor Ronald Ross Watson was Director of a National Institutes of Health funded Alcohol Research Center for 5 years. The main goal of the Center was to understand the role of ethanol-induced immunosuppression on immune function and disease resistance in animals. He is an internationally recognized alcohol-researcher, nutritionist and immunologist. He also initiated and directed other NIH-associated work at The University of Arizona, College of Medicine. Dr. Watson has funding from companies and non-profit foundations to study bioactive foods and their components in health promotion. Professor Watson attended the University of Idaho, but graduated from Brigham Young University in Provo, Utah, with a degree in Chemistry in 1966. He completed his Ph.D. degree in 1971 in Biochemistry from Michigan State University. His postdoctoral schooling was completed at the Harvard School of Public Health in Nutrition and Microbiology, including a two-year postdoctoral research experience in immunology. Professor Watson is a distinguished member of several national and international nutrition, immunology, and cancer societies. Overall his career has involved studying many foods for their uses in health promotion. He has edited 120 biomedical reference books, particularly in health and 450 papers and chapters. His teaching and research in foods, nutrition and bacterial disease also prepare him to edit this book. He has 4 edited works on nutrition in aging. He has extensive experience working with natural products, alcohol, exercise, functional foods and dietary extracts for health benefits and safety issues, including getting 12 patents. Dr. Watson has done laboratory studies in mice on immune functions that decline with aging and the role of supplements in delaying this process as modified by alcohol and drugs of abuse.

Victor R. Preedy BSc, PhD, DSc, FRSB, FRSPH, FRCPATH, FRSC is a senior member of King's College London. He is also Director of the Genomics Centre and a member of the Faculty of Life Sciences and Medicine. Professor Preedy has longstanding academic interests in substance misuse especially in relation to health and well being. He is a member of the Editorial Board of Drug and Alcohol Dependence and a founding member of the Editorial Board of Addiction Biology. In his career Professor Preedy was Reader at the Addictive Behaviour Centre at The University of Roehampton, and also Reader at the School of Pharmacy (now part of University College London);

UCL). Professor Preedy is Editor of the influential works *The Handbook Of Alcohol Related Pathology*, *The Neuropathology of Drug Addictions and Substance Misuse* and *The Handbook of Cannabis and Related Pathologies* (all published by Academic Press-Elsevier). Professor Preedy graduated in 1974 with an Honours Degree in Biology and Physiology with Pharmacology. He gained his University of London PhD in 1981. In 1992, he received his Membership of the Royal College of Pathologists and in 1993 he gained his second doctoral degree (DSc). Professor Preedy was elected as a Fellow of the Institute of Biology in 1995 and also as a Fellow to the Royal College of Pathologists in 2000. He was then elected as a Fellow of the Royal Society for the Promotion of Health (2004) and The Royal Institute of Public Health and Hygiene (2004). In 2009, Professor Preedy became a Fellow of the Royal Society for Public Health and in 2012 a Fellow of the Royal Society of Chemistry. To his credit, Professor Preedy has published over 600 articles, which includes peer-reviewed manuscripts based on original research, abstracts and symposium presentations, reviews and numerous books and volumes.

[Download to continue reading...](#)

Genetically Modified Foods : Banned By Other Countries but is a main staple of our diet!
(Genetically modified organisms, Gmo, Food that ruin your life, ... Foods, organic food, Food addiction Book 1) Genetically Modified Organisms in Food: Production, Safety, Regulation and Public Health Genetically Modified Organisms: Opening Pandora's Box with Genetically Modified Food GMO-FREE CHILD: A Parent's Guide to Dietary Cleanup of Genetically Modified Organisms GMO Myths and Truths: A Citizen's Guide to the Evidence on the Safety and Efficacy of Genetically Modified Crops and Foods, 3rd Edition Going Against GMOs: The Fast-Growing Movement to Avoid Unnatural Genetically Modified Foods to Take Back Our Food and Health Going Against GMOs Call-to-Action Special Edition: The Fast-Growing Movement to Avoid Unnatural Genetically Modified Foods to Take Back Our Food and Health Food, Farms, and Solidarity: French Farmers Challenge Industrial Agriculture and Genetically Modified Crops (New Ecologies for the Twenty-First Century) Genetically Modified Crops and Agricultural Development (Palgrave Studies in Agricultural Economics and Food Policy) Labeling Genetically Modified Food: The Philosophical and Legal Debate Genetically Modified Crops and Food (The Biotechnology Revolution) Foreign Invaders: An Autoimmune Disease Journey through Monsanto's World of Genetically Modified (GM) Food GMO Foods: The Truth About Genetically Modified Food... a Layman's Insight Into Eat Your Genes: How Genetically Modified Food is Entering Our Diet Genetically Modified Food (At Issue) Genetically Modified Food: A Short Guide For the Confused Genetically Modified Food (Global Viewpoints) Genetically Modified Foods

(Nutrition and Health) Health Communication: From Theory to Practice (J-B Public Health/Health Services Text) - Key words: health communication, public health, health behavior, behavior change communications The GMO Takeover: How to Avoid Monsanto and These Harmful Foods (GMO, Genetically Modified Foods) (Avoiding Toxic GMO Foods and Monsanto to Stay Healthy Book 1)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)