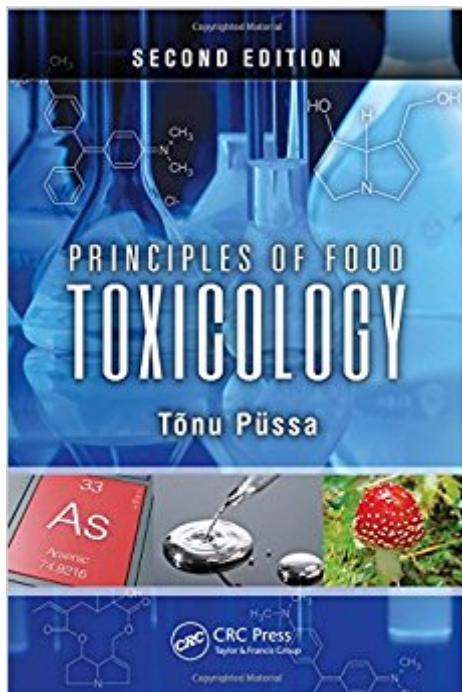


The book was found

# Principles Of Food Toxicology, Second Edition



## Synopsis

Following in the tradition of the popular first edition, *Principles of Food Toxicology, Second Edition* integrates the general principles of toxicology with a systematic characterization of the most important food-borne toxicants. Ideal as a textbook in a food toxicology course, and also as a monograph dealing with principles of food toxicology as the whole, and, due to sufficiently increased number of references, a source of elaborated scientific information, the second edition has been significantly revised and updated with new theories, opinions, and methods. It also provides expanded coverage of entry and absorption of foreign substances, carcinogenicity, reproductive and developmental toxicology, multi-organ toxicity, and flavor enhancers. See What's New in the Second Edition: Role of lymph in transport of xenobiotics Reproductive and developmental toxicity, risk-benefit analysis Trans fatty acids Soybean as a source of possible toxicants Aluminum from cookware Glutamates New chapter on food adulteration Updated and additional references The book introduces the principles of toxicology at the molecular, cellular, and organism level. It provides a moderately rigorous treatment of biochemistry and chemistry with explanations of the mechanisms of toxic effect and medicinal consequences. The book arms toxicologists against new challenges in food safety brought on by long-term and often hard-to-diagnose effects of plant and animal toxicants that have already developed extensively by the time of discovery.

## Book Information

Hardcover: 414 pages

Publisher: CRC Press; 2 edition (August 20, 2013)

Language: English

ISBN-10: 1466504102

ISBN-13: 978-1466504103

Product Dimensions: 1 x 6.2 x 9.2 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #434,126 in Books (See Top 100 in Books) #48 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Toxicology #84 in Books > Medical Books > Pharmacology > Toxicology #909 in Books > Science & Math > Agricultural Sciences > Food Science

## Customer Reviews

Fast and good

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

Casarett & Doull's Essentials of Toxicology, Second Edition (Casarett and Doull's Essentials of Toxicology) Toxicology of the Liver, Second Edition (Target Organ Toxicology Series) Principles of Food Toxicology, Second Edition Introduction to Food Toxicology, Second Edition (Food Science and Technology) Food Truck Business: How To Start Your Own Food Truck While Growing & Succeeding As Your Own Boss (Food Truck, Food Truck Business, Passive Income, Food ... Truck Startup, Food Truck Business Plan,) Reproductive Toxicology, Third Edition (Target Organ Toxicology Series) Developmental Toxicology (Target Organ Toxicology Series) Toxicology in the Middle Ages and Renaissance (History of Toxicology and Environmental Health) Complications of Viral & Mycoplasmal Infections in Rodents to Toxicology Research & Testing (Chemical Industry Institute of Toxicology Series) Treatise on Pulmonary Toxicology, Volume I: Comparative Biology of the Normal Lung (Discontinued (Treatise on Pulmonary Toxicology)) Principles of Toxicology, Second Edition Whole Food: The 30 day Whole Food Ultimate Cookbook 100recipes (Whole Food Diet, Whole Food Cookbook, Whole Food Recipes, Clean Eating, Paleo, Ketogenic) Principles of Forensic Toxicology, 4th Edition Principles of Toxicology, Third Edition Principles of Forensic Toxicology, 3rd Edition Handbook of Toxicology, Second Edition Regulatory Toxicology, Second Edition Mechanistic Toxicology: The Molecular Basis of How Chemicals Disrupt Biological Targets, Second Edition The Food Service Professional Guide to Controlling Restaurant & Food Service Operating Costs (The Food Service Professional Guide to, 5) (The Food Service Professionals Guide To) Babushka: Russian Recipes from a Real Russian Grandma: Real Russian Food & Ukrainian Food (Russian food, Russian recipes, Ukrainian food, Polish recipes)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)