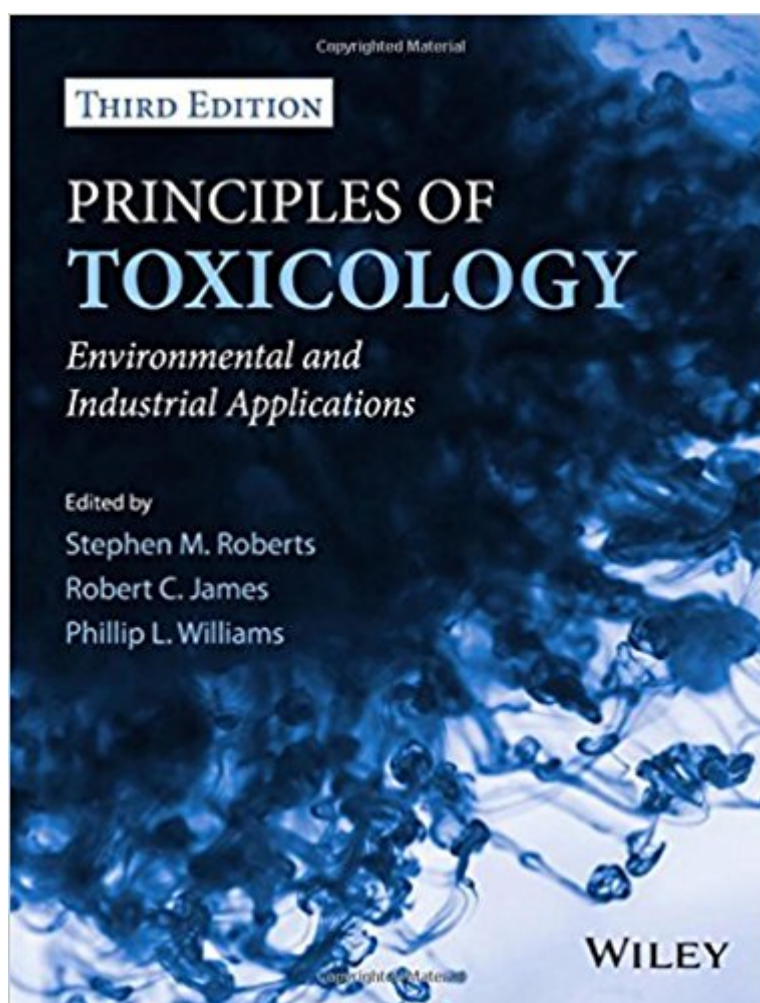




Ebook Directory
the best source of ebook

The book was found

Principles Of Toxicology: Environmental And Industrial Applications



Synopsis

A fully updated and expanded edition of the bestselling guide on toxicology and its practical application

- Covers the diverse chemical hazards encountered in the modern work and natural environment, and provides a practical understanding of these hazards
- New chapters cover the emerging areas of toxicology such as omics, computational toxicology, and nanotoxicology
- Provides clear explanations and practical understanding of the fundamentals necessary for an understanding of the effects of chemical hazards on human health and ecosystems
- Includes case histories and examples from industry demonstrate the application of toxicological principles
- Supplemented with numerous illustrations to clarify and summarize key points, annotated bibliographies, and a comprehensive glossary of toxicological terms

Book Information

Hardcover: 496 pages

Publisher: Wiley-Interscience; 3 edition (January 12, 2015)

Language: English

ISBN-10: 0470907916

ISBN-13: 978-0470907917

Product Dimensions: 7.9 x 1.3 x 11.1 inches

Shipping Weight: 3 pounds (View shipping rates and policies)

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

Best Sellers Rank: #276,739 in Books (See Top 100 in Books) #27 in Books > Textbooks >

Medicine & Health Sciences > Medicine > Basic Sciences > Toxicology #51 in Books > Medical Books > Pharmacology > Toxicology #54 in Books > Science & Math > Chemistry > Industrial & Technical

Customer Reviews

A fully updated and expanded edition of the bestselling guide on toxicology and its practical application Since the publication of the second edition the field of toxicology and continued changing expanding. Principles of Toxicology: Environmental and Industrial Applications, Third Edition continues to present compactly and efficiently the scientific basis to toxicology as it applies to the workplace and the environment. The book covers the diverse chemical hazards encountered in the modern work and natural environment, and provides a practical understanding of these hazards for those concerned with protecting the health of humans and ecosystems. Through contributions from leading experts in diverse fields, Principles of Toxicology, Third Edition features:

• Covers the diverse chemical hazards encountered in the modern work and natural environment, and provides a practical understanding of these hazards
 • Provides clear explanations and practical understanding of the fundamentals necessary for an understanding of the effects of chemical hazards on human health and ecosystems
 • Includes case histories and examples from industry demonstrate the application of toxicological principles
 • Supplemented with numerous illustrations to clarify and summarize key points, annotated bibliographies, and a comprehensive glossary of toxicological terms
 The new edition also covers emerging areas of toxicology and presents more information on applications of toxicology.

New topics include:
 Toxicokinetics; Omics Technologies; Developmental Toxicity; Nanotoxicology; Computational Toxicology; and
 Determination of Causation in Toxicology

Stephen M. Roberts, PhD, is Professor and Program Director of the Center for Environmental and Human Toxicology at the University of Florida, Gainesville
 Robert C. James, PhD, is Senior Principal Scientist, ToxStrategies, Inc., Tallahassee, Florida, and Associate Scientist at the Center for Environmental and Human Toxicology at the University of Florida, Gainesville
 Phillip L. Williams, PhD, is Dean & Georgia Power Professor at the University of Georgia, Athens

It gives a basic background on many of the topics in toxicology today. As an introductory book, it seems fairly comprehensive. The break down of toxicology as it relates to organ systems is a nice way of organizing the material. The inclusion of the computational toxicology is an addition that isn't seen in many other introductory toxicology textbooks.

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

Principles of Toxicology: Environmental and Industrial Applications
 Toxicology in the Middle Ages and Renaissance (History of Toxicology and Environmental Health)
 Patty's Industrial Hygiene and Toxicology, Volume 3, Part B, Third Edition, Theory and Rationle of Industrial Hygiene
 Evaluation of Industrial Disability: Prepared by the Committee of the California Medical Association and Industrial Accident Commission of the State ... of Joint Measures in Industrial Injury Cases.
 Environmental Toxicology and Chemistry (Topics in Environmental Chemistry)
 Casarett & Doull's Essentials of Toxicology, Second Edition (Casarett and Doull's Essentials of Toxicology)
 Industrial Fluid Power, Vol. 1: Basic Text on Hydraulics, Air & Vacuum for Industrial and Mobile Applications
 Developmental Toxicology (Target Organ Toxicology Series)
 Complications of Viral & Mycoplasmal Infections in Rodents to Toxicology Research & Testing (Chemical Industry Institute of Toxicology Series)
 Reproductive Toxicology, Third Edition (Target Organ Toxicology Series)
 Toxicology of the

Liver, Second Edition (Target Organ Toxicology Series) Treatise on Pulmonary Toxicology, Volume I: Comparative Biology of the Normal Lung (Discontinued (Treatise on Pulmonary Toxicology))
Environmental Soil Physics: Fundamentals, Applications, and Environmental Considerations
Handbook of Industrial Refractories Technology: Principles, Types, Properties and Applications
Fundamentals Of Aquatic Toxicology: Effects, Environmental Fate And Risk Assessment Systems
Biology in Toxicology and Environmental Health An Introduction to Environmental Toxicology Third Edition
Essentials of Environmental Toxicology: The Effects of Environmentally Hazardous Substances on Human Health
The Industrial Design Reference & Specification Book: Everything Industrial Designers Need to Know Every Day
Fundamentals of Industrial Hygiene 6th Edition (Fundamentals of Industrial Hygiene)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)