

# Key Questions in Environmental Toxicology

A Study and Revision Guide

J.P.F. D'Mello



 **CABI**

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# Key Questions in Environmental Toxicology

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*Key Questions in Environmental Toxicology* is designed as a self-study tool for undergraduate students. Questions review the origin, characterization and environmental distribution of major pollutants, followed by their absorption and metabolic disposition in living organisms. They address implications for the development of cancer, cardiovascular disease, pulmonary dysfunction and neurological conditions in relation to gaseous pollutants, particulates, persistent organic compounds and radioactive emissions, then cover the impact of pollutants on biodiversity, food safety, and water contamination. This book:

- Covers toxicology from human morbidity, ecological impact and biodiversity perspectives, and emphasises the impact of diverse pollutants in worsening these interconnected phenomena, leading to wider environmental emergencies.
- Provides a selection of fill-in-the-gap, multiple choice and short answer question types for students to vary their learning and enhance motivation.
- Includes full answer rationales, allowing students to gain true insight into the subject.

Providing support to programmes across environmental science, ecology and human health, and covering all the major biological toxins and pollutants as well as unintended consequences of actions designed to improve outcomes, this book may be used in conjunction with the companion volume *Introduction to Environmental Toxicology*.

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