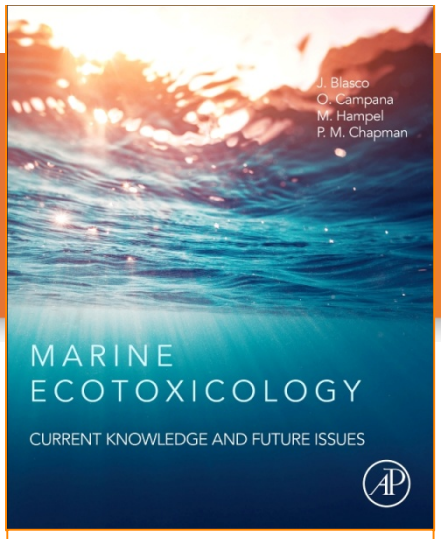

Marine Ecotoxicology

Current Knowledge and Future Issues

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AUDIENCE

Ecotoxicologists, risk assessors, regulators, non-government organizations, and other interested parties concerned regarding adverse effects to our marine environments; graduate and under-graduate students in marine environmental assessment, toxicology, and other related programs

This practical guide is the first unified resource to address ecotoxicology concerns related specifically to marine environments, providing foundational knowledge for studying, monitoring, and making decisions that affect marine environments and human health

KEY FEATURES

- Provides practical tools and methods for assessing and monitoring the accumulation and effects of contaminants in marine environments
- Unites world renowned experts in marine ecotoxicology to deliver thorough and diverse perspectives
- Builds the foundation required for risk assessors and regulators to adequately assess and monitor the impact of pollution in marine environments
- Offers helpful insights and guidance to graduate students, ecotoxicologists, risk assessors, regulators, and others interested in mitigating threats to marine waters

DESCRIPTION

Marine Ecotoxicology: Current Knowledge and Future Issues is the first unified resource to cover issues related to contamination, responses, and testing techniques of saltwater from a toxicological perspective. With its unprecedented focus on marine environments and logical chapter progression, this book will be highly useful to students, ecotoxicologists, risk assessors, regulators, and others involved or interested in marine waters.

As human interaction with these environments increases, understanding of the toxins and other stressors introduced into the oceans becomes ever more critical. This book builds a foundation of knowledge to assist scientists and others in studying, monitoring, and making decisions that affect both marine environments and human health.

A team of world renowned experts provides detailed analyses of the most common contaminants in marine environments and explains the design and purpose of toxicity testing methods, while exploring the future of ecotoxicology studies in relation to the world's oceans. As the threat of increasing pollution in marine environments becomes an ever more tangible reality, *Marine Ecotoxicology* offers insights and guidance to help mitigate that threat.