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	Soggetti	Environmental chemistry
		Pollution
		Toxicology
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		Environmental Chemistry
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	Nota di contenuto	Understanding Endocrine Disrupting Chemicals: Origins, Types, and Environmental Implications -- Global Occurrence and Guidelines of Endocrine-Disrupting Chemicals -- Exposure, Metabolism, and Toxicity of Endocrine Disrupting Chemicals -- Interactions, Degradation, and Removal of Endocrine-Disrupting Chemicals.
	Sommario/riassunto	This book provides a concise yet comprehensive overview of endocrine-disrupting chemicals (EDCs), examining their sources, classification, and mechanisms of action. It explores the global distribution of EDCs across air, water, soil, and living systems, their toxicological effects, and the growing concern of the "cocktail effect", i. e., the combined impact of multiple contaminants on human health and ecosystems. The chapters cover key topics including exposure pathways, environmental fate, and interactions with other pollutants, as well as advances in detection methods, remediation technologies, and regulatory frameworks worldwide. The book also highlights evidence-based strategies for mitigating EDC contamination and shaping

effective environmental policies. Designed for researchers, academics, policymakers, and professionals in environmental science, toxicology, and public health, this resource bridges cutting-edge research with practical applications. It equips readers with practical strategies for detecting and managing EDCs effectively.