

1. Record Nr.	UNINA9910789475503321
Titolo	Pesticides : evaluation of environmental pollution // edited by Hamir S. Rathore and Leo M.L. Nollet
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2012
ISBN	0-429-10595-9 1-4398-3625-6
Descrizione fisica	1 online resource (647 p.)
Classificazione	SCI026000TEC003000
Altri autori (Persone)	RathoreHamir Singh NolletLeo M. L. <1948->
Disciplina	628.5/29
Soggetti	Pesticides - Environmental aspects Pollution
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Front Cover; Contents; Preface; Further Readings; Contributors; Chapter 1: Uses and Environmental Pollution of Biocides; Chapter 2: Environmental Fate and Transport of Pesticides; Chapter 3: Degradation of Pesticides; Chapter 4: Pesticide Degradation in Water; Chapter 5: Microbial Remediation of Pesticides; Chapter 6: Pesticide Residues in the Environment; Chapter 7: Pesticide Residues in the Atmosphere; Chapter 8: Response of Soil Microflora to Pesticides; Chapter 9: Pesticide Residues in Surface Water and Groundwater; Chapter 10: Pesticide Residues in Vegetation Chapter 11: Pesticide Residues in Aquatic InvertebratesChapter 12: Pesticide Residues in Soil Invertebrates; Chapter 13: Pesticide Residues in Fish; Chapter 14: Pesticide Residues in Birds and Mammals; Chapter 15: Pesticide Residues in Man; Chapter 16: Pesticides and Skin Diseases in Man; Chapter 17: Pesticide Residues in Mother's Milk; Chapter 18: Pesticide Residues in Milk and Milk Products; Chapter 19: Biopesticides; Chapter 20: Endocrine-Disrupting Pesticides; Back Cover
Sommario/riassunto	The extent and seriousness of the potential hazards due to pesticides still remains to be fully defined. This handbook discusses all aspects of pesticides residues in the environment. It presents current information on pesticide residues in humans, birds and mammals, fish, soil

invertebrates, soil micro flora, aquatic invertebrate, surface and underground water, milk products, and more. It describes the degradation of pesticides in the atmosphere and in the environment. The text also covers the fate and transport of pesticides in the environment and the effects of pesticides on plants, animals, and humans. Other topics include biopesticides, biocides, and endocrine disrupting mechanisms--
