

1. Record Nr.	UNINA9910828376203321
Autore	Schowalter Timothy Duane <1952, >
Titolo	Insects and sustainability of ecosystem services // Timothy D. Schowalter
Pubbl/distr/stampa	Boca Raton : , : Taylor & Francis, , 2013
ISBN	0-429-08822-1 1-4665-5391-X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (387 p.)
Collana	Social-environmental sustainability series
Disciplina	333.72
Soggetti	Insects - Ecology - North America Ecosystem services - North America Ecosystem management - North America Sustainability - North America Insect pests - Control - North America Human ecology - North America
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	A CRC title, part of the Taylor & Francis imprint, a member of the Taylor & Francis Group, the academic division of T&F Informa plc.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Contents; Series Preface; Preface; Author; Chapter 1 - Introduction; Chapter 2 - Humans versus Insects: The Good, the Bad, and the Ugly; Chapter 3 - Insect Responses to Environmental Changes; Chapter 4 - Changes in Insect Abundance and Distribution; Chapter 5 - How Do Ecosystems Provide Services?; Chapter 6 - Effects of Anthropogenic Changes and Management; Chapter 7 - Effects of Insects on Ecosystem Services; Chapter 8 - Valuation of Insect Management Effects; Chapter 9 - Conclusions and Recommendations; Back Cover
Sommario/riassunto	With few exceptions, insects are perceived in industrialized countries as undesirable pests. In reality, relatively few insects interfere with us or our resources. Most have benign or positive effects on ecosystem services, and many represent useful resources in non-industrialized countries. Challenging traditional perceptions of the value of insects, <i>Insects and Sustainability of Ecosystem Services</i> explores the ways insects affect the ecosystem services we depend upon. It also fosters an

appreciation for the amazing diversity, adaptive ability, and natural roles of insects. The book discusses
