

# Integrated Pest Management Principles and Practice



**Walter Ramon**

# Integrated Pest Management: Principles and Practice

Edited by Walter Ramon

 **SYRAWOOD**  
PUBLISHING HOUSE

New York 000

Published by Syrawood Publishing House,  
750 Third Avenue, 9<sup>th</sup> Floor,  
New York, NY 10017, USA  
www.syrawoodpublishinghouse.com

**Integrated Pest Management: Principles and Practice**  
Edited by Walter Ramon

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International Standard Book Number: 978-1-68286-767-9 (Paperback)

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**Cataloging-in-Publication Data**

Integrated pest management : principles and practice / edited by Walter Ramon.  
p. cm.

Includes bibliographical references and index.

ISBN 978-1-68286-767-9

1. Pests--Integrated control. 2. Agricultural pests--Integrated control.

I. Ramon, Walter.

SB950 .I58 2019

632.9--dc23

00077619

Printed in China.

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05 SEP 2019

# Integrated Pest Management: Principles and Practice

## About the Book

Integrated pest management (IPM) is an innovative approach to the economic control of pests. Reducing pest populations below the economic injury level is the chief objective of IPM. It involves various pest control techniques that besides keeping pest populations in check also keep pesticides and other pest management interventions to economically justifiable levels and reduce the risk to human health and the environment. IPM lays emphasis on natural pest control mechanisms with minimum disruption to agro-ecosystems. It has applications in agriculture, horticulture, preventive conservation, turf pest management, ornamental pest management and preventive conservation, besides others. This book elucidates the concepts and innovative models around prospective developments with respect to integrated pest management. It aims to shed light on some of the unexplored aspects of this field. Coherent flow of topics, student-friendly language and extensive use of examples make this book an invaluable source of knowledge.

## About the Editor

Walter Ramon completed his Master of Plant Protection and Pest Management degree (M.P.P.P.M.) from University of Georgia, United States of America. His expertise lies in biological pest control, cultural control, trap cropping and green pest management. Ramon has authored and edited a number of academic periodicals, journal papers, articles and books in the field of agricultural pest management.

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ISBN 978-1-68286-767-9



9 781682 867679