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Descrizione fisica	1 online resource (342 p.)
Altri autori (Persone)	KoulOpender DhaliwalG. S CuperusGerrit W
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	About the Editors; Contributors; Preface; 1 Integrated Pest Management: Retrospect and Prospect; 2 Cultural Practices: Springboard to IPM; 3 The Relevance of Modelling in Successful Implementation of IPM; 4 Manipulation of Trophic Interactions for IPM; 5 Behaviour-modifying Chemicals: Prospects and Constraints in IPM; 6 Transgenic Insecticidal Cultivars in Integrated Pest Management: Challenges and Opportunities; 7 Plant Resistance against Pests: Issues and Strategies; 8 The Pesticide Paradox in IPM: Risk-Benefit Analysis 9 Manipulation of Host-finding and Acceptance Behaviours in Insects: Importance to IPM10 Integrated Pest Management in Forestry: Potential and Challenges; 11 Consumer Response to IPM: Potential and Challenges; 12 The Essential Role of IPM in Promoting Sustainability of Agricultural Production Systems for Future Generations; 13 Opportunities and Challenges for IPM in Developing Countries; Index
Sommario/riassunto	Although the concept and philosophy of integrated pest management have been largely accepted for some time, its implementation is

complex and faces numerous potential problems. If IPM is to enjoy widespread approval and adoption, it must be clearly defined and economically and socially acceptable. This book addresses many of the key issues surrounding IPM, particularly of insects, in a number of specially commissioned chapters. Contributors, mainly from the USA, are internationally recognized experts on their subjects. Topics covered include: the pesticide paradox in IPM, a risk-benefit analysis

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