

1. Record Nr.	UNINA9910792850603321
Autore	McManus Michael J. <1949->
Titolo	Political abolitionism in Wisconsin, 1840-1861 / / Michael J. McManus
Pubbl/distr/stampa	Kent, Ohio ; ; London : , : The Kent State University Press, , [1998] 1998
ISBN	1-61277-176-9
Descrizione fisica	1 online resource (xiv, 288 pages)
Disciplina	320.509775
Soggetti	Wisconsin Politics and government 1848-1950
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
2. Record Nr.	UNINA9910808646203321
Titolo	Induced resistance for plant defence : a sustainable approach to crop protection / / edited by Dale R. Walters, Adrian C. Newton, Gary D. Lyon ; contributors Emily Beardon [and thirty one others]
Pubbl/distr/stampa	Chichester, England : , : Wiley Blackwell, , 2014 ©2014
ISBN	1-118-37187-9 1-118-37184-4 1-118-37186-0
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (355 p.)
Disciplina	632/.3
Soggetti	Plants - Disease and pest resistance - Genetic aspects Plants - Disease and pest resistance - Molecular aspects
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 at the end of each chapters and index.
Nota di contenuto	<p>Introduction: definitions and some history / Ray Hammerschmidt -- Agents that can elicit induced resistance / Gary Lyon -- Transcriptome analysis of induced resistance / Brendan Kidd, Kemal Kazan and Peer M. Schenk -- Signalling networks involved in induced resistance / Corn M.J. Pieterse, Christos Zamioudis, Dieuwertje Van der Does and Saskia C.M. Van Wees -- Types and mechanisms of rapidly induced plant resistance to herbivorous arthropods / Michael J. Stout -- Mechanisms of defence to pathogens: biochemistry and physiology / Christophe Garcion, Olivier Lamotte, Jean-Luc Cacas and Jean-Pierre Möttraux -- Induced resistance in natural ecosystems and pathogen population biology: exploiting interactions / Adrian Newton and Jörn Pons-Kuhnemann -- Microbial induction of resistance to pathogens / Dale R. Walters and Alison E. Bennett -- Trade-offs associated with induced resistance / Martin Heil -- Topical application of inducers for disease control / Beatrice Randoux, Patrice Halama, Ali Siah, Philippe Reignault and Dale Walters -- How do beneficial microbes induce systemic resistance? / Emily Beardon, Julie Scholes and Jurriaan Ton -- Implementation of induced resistance for crop protection / Tony Reglinski, Elizabeth Dann and Brian Deverall -- Exploitation of induced resistance: a commercial perspective / Andy Leadbeater and Theo Staub -- Induced resistance in crop protection: the future, drivers and barriers / Gary D. Lyon, Adrian C. Newton and Dale R. Walters.</p>
Sommario/riassunto	Induced resistance offers the prospect of broad spectrum, long-lasting and potentially environmentally-benign disease and pest control in plants. <i>Induced Resistance for Plant Defense 2e</i> provides a comprehensive account of the subject, encompassing the underlying science and methodology, as well as research on application of the phenomenon in practice. The second edition of this important book includes updated coverage of cellular aspects of induced resistance, including signalling and defenses, costs and trade-offs associated with the expression of induced resistance, research aimed at integ