

CONTENT

<i>Preface</i>	vii
1. Discovery and Evaluation of Natural Product-based Fungicides for Disease Control of Small Fruits David E. Wedge and Barbara J. Smith	1
2. Allelochemicals as Biopesticides for Management of Plant-parasitic Nematodes Nancy Kokalis-Burelle and Rodrigo Rodriguez-Kábana	15
3. Allelopathic Organisms and Molecules: Promising Bioregulators for the Control of Plant Diseases, Weeds, and Other Pests Ana Luisa Anaya	31
4. The Impact of Pathogens on Plant Interference and Allelopathy Scott W. Mattner	79
5. Allelopathy for Weed Control in Aquatic and Wetland Systems Ramanathan Kathiresan, Clifford H. Koger , Krishna N. Reddy	103
6. Bacterial Root Zone Communities, Beneficial Allelopathies and Plant Disease Control Antony V. Sturz	123
7. The Role of Allelopathic Bacteria in Weed Management Robert J. Kremer	143
8. The Allelopathic Potential of Ginsenosides Mark A. Bernards, Lina F. Yousef, Robert W. Nicol	157
9. Antimicrobial and Nematicidal Substances from the Root of Chicory (<i>Cichorium intybus</i>) Hiroyuki Nishimura and Atsushi Satoh	177
10. Disease Resistance in Plants through Mycorrhizal Fungi Induced Allelochemicals Ren-sen Zeng	181
11. Allelochemicals from <i>Ageratum conyzoides</i> L. and <i>Oryza sativa</i> L. and their Effects on Related Pathogens Chuihua Kong	193
Index	207
List of Contributors	213