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Sommario/riassunto	As agricultural production increases to meet the demands of a growing world population, so has the pace of biotechnology research to combat plant disease. Disease can be caused by a variety of complex plant pathogens including fungi, bacteria, viruses and nematodes, and their management. requires the use of techniques in transgenic technology, biochemistry and genetics. While texts exist on specific pathogens or management practices, a comprehensive review is needed of recent developments in modern techniques and the understanding of how pathogens cause disease. This collection of studies disc