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Interactions Between Phytophthora infestans and Solanum; Chapter 15  
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Chapter 16 Phytophthora brassicae As a Pathogen of  
ArabidopsisChapter 17 Aphanomyces euteiches and Legumes; Chapter  
18 Effectors; Chapter 19 Pythium insidiosum and Mammalian Hosts;  
Chapter 20 Saprolegnia-Fish Interactions; Chapter 21 Aphanomyces  
astaci and Crustaceans; Chapter 22 Progress and Challenges in  
Oomycete Transformation; Chapter 23 In Planta Expression Systems;  
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Application of Gene Silencing in Oomycetes; Chapter 26 Global  
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Sommario/riassunto

This book brings together the knowledge from and tools for genetic and genomic research into oomycetes to help solve the problems this pathogen poses to crops and animals. Armed with the information presented here, researchers can use oomycete data to solve practical problems and gain insight into future areas of interest. Key Features: Offers an up-to-date coverage of research into oomycetes - which has advanced with biochemical and molecular analyses in recent yearsHelps researchers use oomycete data to solve practical problems, like damage to crop and an

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