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Sommario/riassunto This book is exploring molecular insight of plant disease resistance,

enhancing plant immunity as well as the latest omics or approaches in plant disease management. In the recent past, microbial strains or products frequently utilized to inhibit the growth of phytopathogen and disease management. However, it is well known that plants respond to numerous biotic and abiotic stresses by morphological, biochemical, and molecular mechanisms. But still there is much more to study about their molecular aspect of interaction between host- pathogensbiocontrol agents that will be helpful in formulation and applications of microbial antagonistic for effective management of phytopathogens. This book attempt to fill this gap in the literature. This book is of

interest to teachers, researchers, agronomist, horticulturalist scientists, capacity builders and policymakers. Also the book serves as additional reading material for undergraduate and graduate students of

agriculture, microbiology, environment science.