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Nota di contenuto	Contents; Contributors; Preface; SECTION I: INTRODUCTION TO THE FILAMENTOUS FUNGI; SECTION II: REPLICATION AND EXPRESSION OF THE GENETIC CODE; SECTION III: ORGANELLES; SECTION IV: HYPHAL GROWTH; SECTION V: METABOLISM; SECTION VI: PHOTOBIOLOGY AND CIRCADIAN RHYTHMS; SECTION VII: NUTRIENT, pH, AND STRESS SENSING; SECTION VIII: SEXUAL DEVELOPMENT; SECTION IX: ASEXUAL SPORULATION; SECTION X: INTERACTIONS OF FUNGI WITH PLANTS OR OTHER FUNGI; SECTION XI: ANIMAL PATHOGENS; Index
Sommario/riassunto	Incorporating the latest findings from such disciplines as physiology, taxonomy, genomics, molecular biology and cell biology, this publication is an ideal starting point for any research study of filamentous fungi. Its extensive use of illustrations and tables also makes it an excellent textbook for both graduate and undergraduate students, helping them easily grasp and apply new concepts.