

THE MYCOTA Esser (Ed.)
The Series

The fungi represent a heterogeneous assemblage of eukaryotic microorganisms and have become favored organisms for research at the cellular and molecular level. Such research involvement has been stimulated by interest in the biotechnological application of fungi in processes related to industry, agriculture and ecology. Considering both yeasts and mycelial fungi, THE MYCOTA highlights developments in both basic and applied research and presents an overview of fungal systematics and cell structure. Foremost authorities in research on mycology have been assembled to edit and contribute to the volumes.

This Volume

Biology of the Fungal Cell
Howard · Gow (Eds.)

Volume VIII includes:

Cellular issues related to growth, morphogenesis and pathogenicity; topical chapters on structure and function including hydrophobins, extracellular matrix, cell walls, cytoskeleton, and vacuoles; as well as a comprehensive overview on genomics.

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