

The Mycota
K. Esser *Series Editor*

Vol. XV: Physiology and Genetics
Timm Anke and Daniela Weber *Volume Editors*

The Series

The fungi represent a heterogenous 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

Topics include:

- Fungal taxonomy, development, and genetics
- Communication and interactions of fungi
- Secondary metabolites from fungi
- Biosynthesis of fungal metabolites

ISBN 978-3-642-00285-4

