

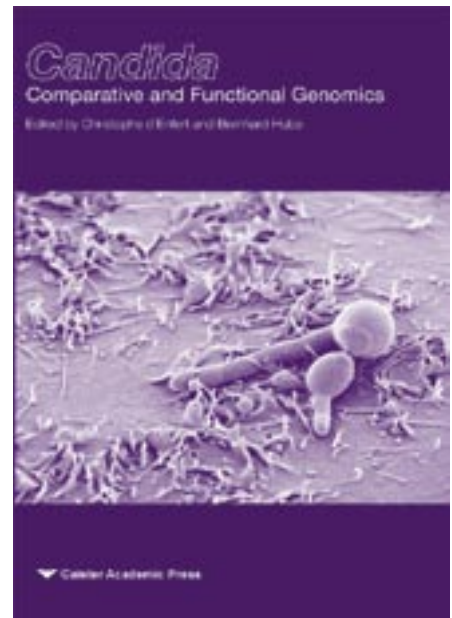
# Candida

## Comparative and Functional Genomics

Edited by: **Christophe d'Enfert**, *Institut Pasteur, 75724 Paris, France* and **Bernhard Hube**, *Friedrich Schiller University Jena, 07745 Jena, Germany*

x + 428 pp., Mar. 2007

ISBN 978-1-904455-13-4, \$319 / £159



This is the first book to describe in detail the postgenomic studies and approaches used to understand the biology and pathogenicity of this medically important fungus. Topics covered include: genome dynamics; molecular epidemiological and population studies; the parasexual cycle; comparative genomics; databases; transcriptome analysis; proteomics; molecular evolution; stress responses; regulation of morphogenesis; cell wall biology; interaction with host cells; analysis of gene function; antifungal resistance mechanisms and much more.

Essential reading for all *Candida* genome and molecular biology researchers and a recommended text for scientists working on fungal genomics and molecular biology.

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