

TABLE OF CONTENTS

SPOTLIGHT

Articles of Significant Interest Selected from This Issue by the Editors	1063
--	------

ARTICLES

Analysis of the <i>Aspergillus fumigatus</i> Biofilm Extracellular Matrix by Solid-State Nuclear Magnetic Resonance Spectroscopy	Courtney Reichhardt, Jose A. G. Ferreira, Lydia-Marie Joubert, Karl V. Clemons, David A. Stevens, Lynette Cegelski	1064–1072
Development of the CRISPR/Cas9 System for Targeted Gene Disruption in <i>Aspergillus fumigatus</i>	Kevin K. Fuller, Shan Chen, Jennifer J. Loros, Jay C. Dunlap	1073–1080
A MORN Repeat Protein Facilitates Protein Entry into the Flagellar Pocket of <i>Trypanosoma brucei</i>	Brooke Morriswood, Katy Schmidt	1081–1093
Unfolded Protein Response Pathways in Bloodstream-Form <i>Trypanosoma brucei</i> ?	Calvin Tiengwe, Abigail E. N. A. Brown, James D. Bangs	1094–1101
A Novel Type Pathway-Specific Regulator and Dynamic Genome Environments of a Solanapyrone Biosynthesis Gene Cluster in the Fungus <i>Ascochyta rabiei</i>	Wonyong Kim, Jeong-Jin Park, David R. Gang, Tobin L. Peever, Weidong Chen	1102–1113
Function and Regulation of Cph2 in <i>Candida albicans</i>	Shelley Lane, Pietro Di Lena, Kati Tormanen, Pierre Baldi, Haoping Liu	1114–1126
pH Regulates White-Opaque Switching and Sexual Mating in <i>Candida albicans</i>	Yuan Sun, Chengjun Cao, Wei Jia, Li Tao, Guobo Guan, Guanghua Huang	1127–1134
The Cch1-Mid1 High-Affinity Calcium Channel Contributes to the Virulence of <i>Cryptococcus neoformans</i> by Mitigating Oxidative Stress	Kiem Vu, Jennifer M. Bautos, Angie Gelli	1135–1143
Evidence that the <i>Entamoeba histolytica</i> Mitochondrial Carrier Family Links Mitosomal and Cytosolic Pathways through Exchange of 3'-Phosphoadenosine 5'-Phosphosulfate and ATP	Fumika Mi-ichi, Akira Nozawa, Hiroki Yoshida, Yuzuru Tozawa, Tomoyoshi Nozaki	1144–1150

Cover photograph (Copyright © 2015, American Society for Microbiology. All Rights Reserved.): The *Aspergillus fumigatus* biofilm displays a dense network of hyphae covered by a complex extracellular matrix, as visualized by scanning electron microscopy. The matrix composition has been characterized by solid-state nuclear magnetic resonance spectroscopy. (See related article on page 1064.)