



## Peer Review Research

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### 1 Antibacterial Activity of Textiles for Wound Treatment

By Eva Pinho, Graça Soares, and Mariana Henriques, University of Minho; and Martin Grootveld, De Montfort University

#### Key Terms

Antibacterial, Antimicrobial, Healing, Infections, Medical Textiles, Moisture Levels, Sweat, Wound Dressing

DOI: 10.14504/ajr.2.5.1

### 8 Antibacterial and Deodorizing Effects of Processed Stockinet for Cast Immobilization

By Kaoru Tada, Syunrou Okamoto, Ai Hachinota, Daiki Yamamoto, Hidetoshi Yasutake, Yukio Gonoji, Yuuji Tokuumi, and Hiroyuki Tsuchiya, Kanazawa University

#### Key Terms

Antibacterial, Antimicrobial, Cast, Deodorize, Malodor, Medical Textiles, Odor, Stockinet

DOI: 10.14504/ajr.2.5.2

### 11 Evaluation of a Most Probable Number Quantitation System with a Modified AATCC Test Method 100 for Measuring Fungal Growth

By Michael S. Price, Liberty University; and Jesse Turmenne and Gina P. Sloan, Microban Products Co.

#### Key Terms

AATCC Test Method 100, Antifungal, Antimicrobial, Fungi, Quantification

DOI: 10.14504/ajr.2.5.3

### 16 Flocked Bioconversion Media for Ammonia/Water Bioremediation II: Physical and Mechanistic Aspects of Bioconversion Processes

By Yong K. Kim, Armand F. Lewis, and Yu Sun, University of Massachusetts-Dartmouth

#### Key Terms

Ammonia/Water Bioremediation, Aquaculture, Bio-Media, Flocking, Trickling Bio-Filter

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