



Textile Research Journal

Volume 80
Issue 6
April 2010

<http://trj.sagepub.com>

 SAGE Publications

Textile Research Journal

Volume 80 Issue 6 April 2010

<http://trj.sagepub.com>

- 483 LETTER TO EDITOR
Mechanical Crimp Texturizing: A Novel Concept
T. N. Shaikh and S. S. Bhattacharya
- 487 A Mathematical Model for Rotor-Spun Composite Yarn Spinning Process
R.-H. Yang and S.-Y. Wang
- 491 Effect of Process and Machine Parameters on Changes in Tensile Properties of Threads during High-speed Industrial Sewing
V. K. Midha, A. Mukhopadhyay, R. Chattopadhyay, and V. K. Kothari
- 508 Fiber Fly Generation of 100% Acrylic Yarns during Weaving
M. E. Yuksekkaya
- 516 The Performance of Kapok/Down Blended Wadding
P. Cui, F.-M. Wang, A. Wei, and K. Zhao
- 524 Systematic Characterization of Cosmetic Textiles
S. Y. Cheng, C. W. M. Yuen, C. W. Kan, K. K. L. Cheuk, and J. C. O. Tang
- 537 Fabric-evoked Prickle in Worsted Spun Single Jersey Fabrics Part 4: Extension from Wool to OptimTMfine Fiber
G. R. S. Naylor
- 548 Investigation of Optimum Liquid for Textile Washing using Artificially Soiled Fabrics
K. Gotoh
- 557 The Influence of Water Vapor Plasma Treatment on Specific Properties of Bleached and Mercerized Cotton Fabric
M. Gorjanc, V. Bukošek, M. Gorenšek, and A. Vesel
- 568 Biomimetics of Plant Structure in Knitted Fabrics to Improve the Liquid Water Transport Properties
Q. Chen, J. Fan, M. Sarkar, and G. Jiang

ISSN 0040-5175

 **SAGE** www.sagepublications.com
Los Angeles • London • New Delhi • Singapore • Washington DC



0040517590320104076980601