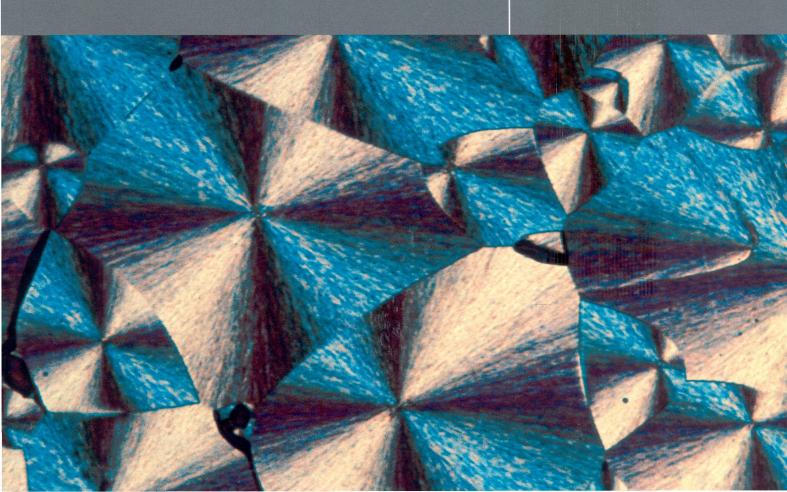


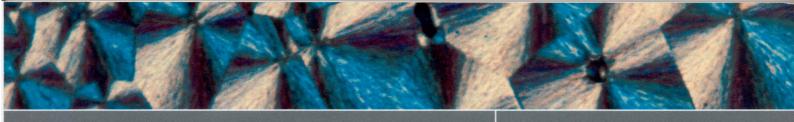
## Textile Research Journal

Volume 82 Issue 14 September 2012

http://trj.sagepub.com

**\$**SAGE Publications





## Textile Research Journal

Volume 82 Issue 14 September 2012

http://trj.sagepub.com

## Original articles

- **1405** Quantitative evaluation of air gap thickness and contact area between body and garment *A Psikuta, J Frackiewicz-Kaczmarek, I Frydrych and R Rossi*
- **1414** Rapid permanent setting of wool fabrics by conductive heat transfer *KR Millington*
- **1422** Release behavior of nano-silver textiles in simulated perspiration fluids Y Yan, H Yang, J Li, X Lu and C Wang
- 1430 Sensory evaluation and instrumental measurements to determine tactile properties of wool fabrics L Bacci, F Camilli, S Drago, M Magli, E Vagnoni, A Mauro and S Predieri
- 1442 Shear characterization of para-aramid (Twaron $^{\otimes}$ ) fabric by yarn pull-out method K Bilisik
- **1457** The hand of textiles definitions, achievements, perspectives a review *IL Ciesielska-Wróbel and L Van Langenhove*
- 1469 New findings on within bale repeatability of measurements obtained with standardized instruments for testing cotton (SITC) in *Gossypium Hirsutum* Fiber produced in West and Central Africa M Aboé, J-P Gourlot, E Gozé, P Hublé and A Sinoimeri
- 1485 Identification of twill grey fabric defects using DC suppressed Fourier power spectrum sum features V Jayashree and S Subbaraman
- **1498** Thermal and water vapor resistance of the elastic and conventional cotton fabrics DŠ Gorjanc, K Dimitrovski and M Bizjak